Estudio para análisis de falla EAF 279/2021

"Falla en línea 44 kV El Melón - Túnel El Melón"

Fecha de Emisión: 06-10-2021

1. Descripción general de la interrupción

a. Fecha y Hora de la falla

Fecha	14/09/2021
Hora	19:43
Consumos desconectados (MW)	0.86
Demanda previa del sistema (MW)	9856.00
Porcentaje de desconexión	0.009 %
Calificación Apagón	No aplica (porcentaje de desconexión < 10%)

b. Identificación instalación afectada

Nombre de la instalación	Línea 44 kV El Melón - Túnel El Melón / LT021CI1TR02----R003
Tipo de instalación	Línea
Tensión nominal	44 kV
Segmento	Transmisión Zonal
Propietario instalación afectada	Chilquinta Transmisión S.A.
RUT	77.402.187-6
Representante Legal	Francisco Mualim Tietz
Dirección	Av. Argentina N°1 piso 9, Valparaíso

c. Identificación del elemento fallado

Nombre del elemento fallado	Línea 44 kV El Melón - Túnel El Melón / LT021CI1TR02----R003
Propietario elemento fallado	Chilquinta Transmisión S.A.
RUT	77.402.187-6
Representante Legal	Francisco Mualim Tietz
Dirección	Av. Argentina N°1 piso 9, Valparaíso

d.1 Origen y causa de la falla

Se produjo la desconexión forzada de la línea 44 kV El Melón - Túnel El Melón, por operación de protecciones del extremo El Melón, ante una descarga a tierra en la fase B, entre el conductor de la fase media del vano comprendido entre las estructuras N°111 y N°112 y la cabeza de un poste de media tensión ubicado debajo de la línea.

Chilquinta Transmisión S.A. indica que no se pudo determinar fehacientemente la causa de la falla, aunque encontró evidencia de presencia de aves, vehículos de terceros y personal de terceros trabajando en fibra óptica en los alrededores.

d.2 Fenómeno Físico

OTR2: Origen no determinado.

d.3 Reiteración

Reiteración Fenómeno Físico en la instalación afectada: Esta instalación ha sido afectada una vez por el mismo fenómeno físico, durante los últimos 24 meses móviles, correspondiente al EAF 003-2021.

Reiteración Fenómeno Físico en instalaciones del mismo propietario: Se han producido tres fallas en instalaciones del mismo propietario con un fenómeno físico similar (homologado), durante los últimos 24 meses móviles, correspondiente a los Estudios para Análisis de Falla de la siguiente tabla:

FALLA-ID	ACCIONES_CORRECTIVAS_CP	ACCIONES_CORRECTIVAS_LP
EAF 270-2020	No se indican.	No se indican.
EAF 289-2020	No se indican.	No se indican.
EAF 003-2021	No se indican.	No se indican.

Cantidad de fallas (sin importar Fenómeno Físico) en la misma instalación: Se ha producido una falla en la misma instalación afectada, durante los últimos 24 meses móviles, correspondiente al EAF 003-2021.

d.4 Fenómeno eléctrico

SO50: Sobrecorriente instantánea de fase.

e. Detalles de la instalación, equipo o elemento donde se produjo la falla

El elemento donde se originó la falla corresponde a la línea 44 kV El Melón - Túnel El Melón, la cual consiste en una línea de 9 km de largo aproximadamente, con un conductor por fase del tipo AAAC AZUSA, con una capacidad nominal de 19.5 MVA (permanente a 25°C con sol y a tensión nominal) y cuya fecha de puesta en servicio fue en el año 1994, de acuerdo con los registros del Sistema Infotécnica del Coordinador.

Chilquinta Transmisión S.A. remitió los antecedentes respecto de los mantenimientos realizados a este elemento durante los últimos 24 meses.

f. Ubicación urbana o rural según DS 327/1997

Chilquinta Transmisión S.A. indica "sin alimentadores asociados".

g. Proposición del propietario respecto del origen de la falla

Interna.

h. Comuna donde se presenta la falla

5506: Nogales

i. Fecha de entrega de la información al Coordinador

Coordinado	Informe de 48 horas (16-09-2021)	Informe de 5 días (22-09-2021)
Chilquinta Transmisión S.A.	15-09-2021	22-09-2021

2. Descripción del equipamiento afectado

a. Sistema de Generación

b. Sistema de Transmisión

Elemento Afectado	Segmento	Tramo	Hora Desc.	Hora Norm.
El Melón - Túnel El Melón 44 kV	ST Zonal	El Melón - Túnel El Melón	19:43	02:25 (15-09-2021)

- Las horas indicadas corresponden a lo informado por la empresa Chilquinta Transmisión S.A.

c. Consumos

Subestación	Alimentador /Paño	Comuna	Pérdida de Consumo (MW)	% consumo pre-falla	Clientes afectados	H. Desc.	H. Dispon.	H. Norm.
S/E Túnel El Melón	-	Nogales	0.86	0.009	1	19:43	02:25 (15-09-2021)	02:25 (15-09-2021)

Total: 0.86 MW 0.009% 1

- Los montos y horarios señalados corresponden a lo informado por la empresa Chilquinta Transmisión S.A.

3. Estimación de la energía no suministrada

Subestación	Alimentador /Paño	Empresa	Tipo de cliente	Pérdida de Consumo (MW)	Tiempo Indispon. (h)	Tiempo Desc. (h)	ENS (MWh)
S/E Túnel El Melón	-	Túnel El Melón	Libre	0.86	6.70	6.70	5.8

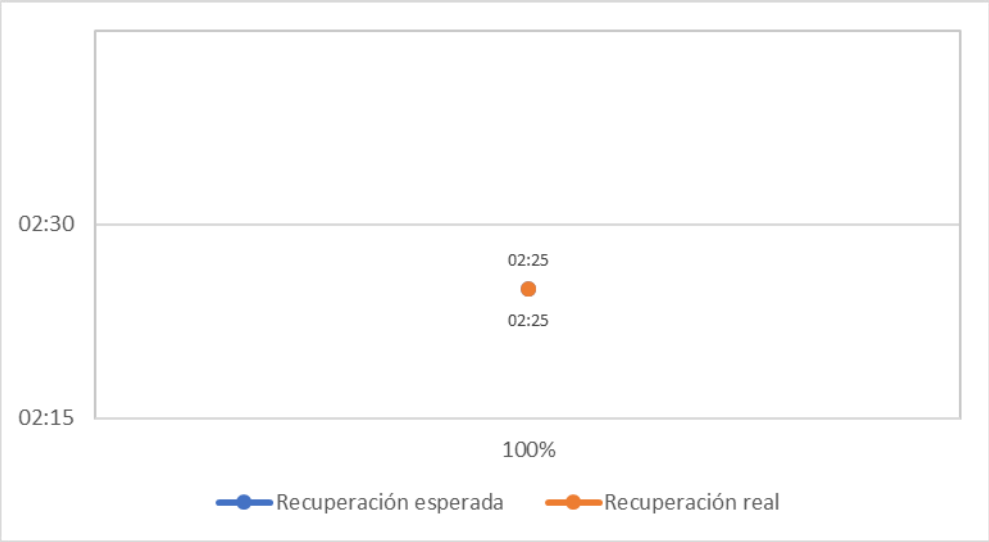
Clientes Regulados : 0.0 MWh

Clientes Libres : 5.8 MWh

Total : 5.8 MWh

- Los montos y horarios señalados corresponden a lo informado por la empresa Chilquinta Transmisión S.A.

Curva de recuperación esperada v/s recuperación real.



No se aprecian diferencias entre los horarios de recuperación real respecto de los horarios de disponibilidad de la barra primaria respectiva.

- Velocidad promedio de recuperación.

Rango	Potencia (MW)	Tiempo recuperación (h)	Velocidad de recuperación (MW/h)
Primer 80 %	0.69	6.70	0.10
Último 20 %	0.17	6.70	0.03
100 % Total	0.86	6.70	0.13

4. Descripción de las configuraciones en los momentos previo y posterior a la falla

Demanda del sistema previo a la falla: 9856.00 MW

Regulación de Frecuencia

Control distribuido de frecuencia en el SEN previo a la falla, mediante las centrales Andina (CTA), Angamos (ANG1 y ANG2), Cochrane (CCH1 y CCH2), Hornitos (CTH), Kelar (TG2), Mejillones (CTM1 y CTM3), Norgener (NTO1 y NTO2), Rapel (U2 y U4) y Tocopilla (U14 y U15).

Estado y configuración previo a la falla

Las instalaciones de transmisión se encontraban en servicio normal en los momentos previos a la desconexión forzada.

Otros antecedentes relevantes

Según lo señalado por Chilquinta Transmisión S.A.:

> *"El Área de Mantenimiento Transmisión, se dirige a la subestación (S/E) El Melón con el equipo localizador de fallas, para realizar la prueba de continuidad a los conductores eléctricos de la línea 1x44 [kV] El Melón - Túnel El Melón circuito 1 y se verifica que la línea se encuentra*

continua en sus tres fases hasta la subestación (S/E) Túnel El Melón.

Paralelamente, se había iniciado el patrullaje de la línea 1x44 [kV] El Melón - Túnel El Melón circuito 1, recorriendo el largo total de 8.8 kilómetros entre la subestación (S/E) El Melón y la subestación (S/E) Túnel El Melón, sin encontrar la causa de la falla, sin embargo, se verificó de manera visual que la instalación eléctrica se encontraba normal. Dada estas condiciones, se informa al Despacho de Chilquinta Transmisión S.A., que la línea se encuentra en condiciones para ser energizada por medio del cierre del interruptor en S/E El Melón.

El Despacho de Chilquinta Transmisión S.A., posteriormente solicita la autorización al Coordinador Eléctrico Nacional de la energización de la línea 1x44 [kV] El Melón - Túnel El Melón circuito 1, siendo ésta energizada de manera exitosa, sin embargo, se pudo observar descargas en la estructura E78, al comienzo de la línea.

Luego de revisar y cambiar el conector de la fase media, lado entrada de la estructura E78, el cual presentaba una muestra de descarga, junto con verificar que el conductor se encontraba en óptimas condiciones, el área de mantenimiento transmisión informa nuevamente al Despacho de Chilquinta Transmisión S.A., que la línea se encuentra en condiciones para ser energizada por medio del cierre del interruptor en S/E El Melón.

El Despacho de Chilquinta Transmisión S.A., posteriormente solicita la autorización al Coordinador Eléctrico Nacional de la energización de la línea 1x44 [kV] El Melón - Túnel El Melón circuito 1, siendo ésta energizada de manera exitosa."

"Martes 14 de septiembre 2021

Realización del primer patrullaje pedestre de la línea 1x44 [kV] El Melón - Túnel El Melón circuito 1, sin poder encontrar la causa de la falla."

"Miércoles 15 de septiembre de 2021

Se realiza el segundo patrullaje de manera pedestre a la línea de transmisión 1x44 [kV] El Melón - Túnel El Melón circuito 1, con apoyo de instrumento de medición térmica, verificando que la aislación, puntos de unión y la instalación eléctrica en toda la extensión de la línea se encontraba normal, sin encontrar muestras del fenómeno físico que dio origen a la falla eléctrica."

"Jueves 16 de septiembre de 2021

Se realiza el tercer patrullaje de manera pedestre a la línea de transmisión 1x44 [kV] El Melón - Túnel El Melón circuito 1, con apoyo de instrumento de medición UV (cámara coronográfica) y vehículo aéreo no tripulado (Drone), verificando que la aislación, puntos de unión y la instalación eléctrica en toda la extensión de la línea se encontraba normal, sin encontrar muestras del fenómeno físico que dio origen a la falla eléctrica."

"Lunes 20 de septiembre de 2021

Se realiza el cuarto patrullaje de manera pedestre a la línea de transmisión 1x44 [kV] El Melón - Túnel El Melón circuito 1, con apoyo de vehículo aéreo no tripulado (Drone), el que permitió encontrar los elementos del sistema afectados por el fenómeno eléctrico correspondiente a una sobrecorriente monofásica a tierra, no obstante, no ha sido posible determinar el origen del fenómeno físico que haya perturbado directa o indirectamente la línea de transmisión.

El análisis de las imágenes recopiladas, indican que en el vano entre las estructuras N° 111 a 112 de la línea 1x44 [kV] El Melón - Túnel El Melón circuito 1, existen muestras de descargas entre la fase media (central) y la cabeza de un poste de baja tensión ubicado debajo de la línea.

El área de mantenimiento transmisión realizó la investigación correspondiente en aras de dilucidar el fenómeno físico causante del fenómeno eléctrico, pudiendo hallar diversos indicios indicativos de la presencia de aves, vehículos terrestres y terceros trabajando en fibra óptica por los alrededores, sin poseer pruebas fehacientes que permitan concluir el origen del fenómeno físico."

Se solicitará a la empresa Chilquinta Transmisión S.A. lo siguiente:

- Información faltante de acuerdo con lo indicado en las Resoluciones Exentas de la SEC N°30891-2019 y N°30989-2019, en particular:
  - Características de la instalación donde se produjo este evento (línea 44 kV El Melón - Túnel El Melón). En particular, se debe indicar: plan de mantenimiento, vida útil del equipo, y si al momento de la falla existía algún retraso en inversiones pactadas en dicho equipo.
- Información complementaria respecto del detalle de la recuperación efectiva de los consumos afectados en S/E Túnel El Melón (montos y horarios), considerando el evento informado de las 19:47 horas, correspondiente a que "se coordina con único Cliente Túnel El Melón, para mantener respaldados sus consumos a través de grupos electrógenos."

Acciones preventivas y/o correctivas

a) La instalación afectada no cuenta con un plan de acción en curso.

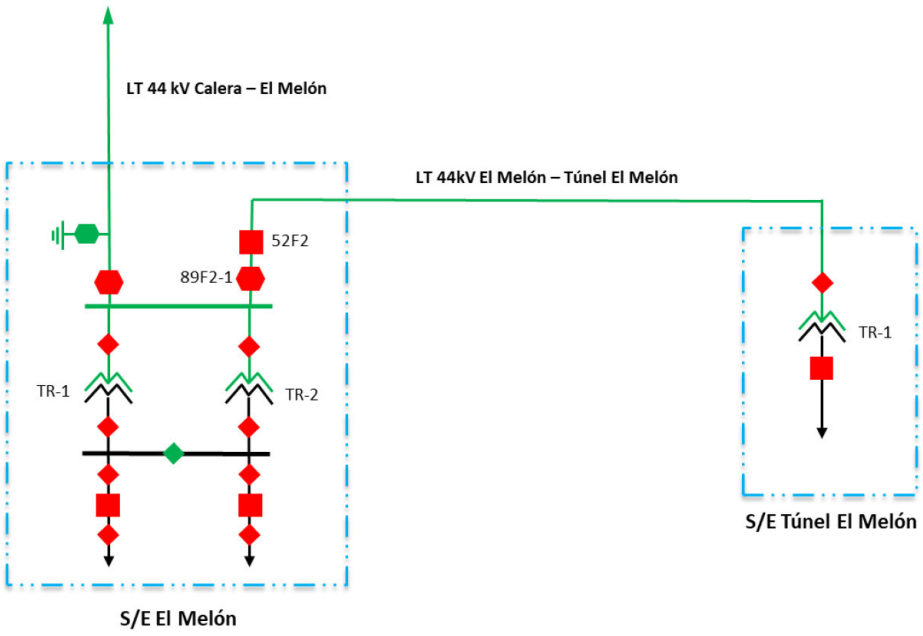
b) Acciones correctivas a corto plazo:

Chilquinta Transmisión S.A. indica que reemplazó conector de la fase media, lado entrada de la estructura N°78 de la línea, ya que se observaron descargas luego de la primera energización en pruebas de la línea.

c) Acciones correctivas a largo plazo:

No se indican.

Diagrama simplificado de las instalaciones previo a la falla



5. Cronología de eventos y la descripción de las causas de los eventos

Hora	Involucrado	Evento
19:43	Chilquinta Transmisión	Apertura automática del interruptor 52F2 de S/E El Melón, correspondiente a la línea 44 kV El Melón - Túnel El Melón, por operación de su protección instantánea de sobrecorriente de fase.

- Las horas indicadas corresponden a lo informado por la empresa Chilquinta Transmisión S.A.

6. Normalización del servicio

Fecha	Involucrado	Hora	Acción
14/09/2021	Chilquinta Transmisión	19:46	CC Chilquinta comunica la desconexión de la línea al CDC del Coordinador.
14/09/2021	Chilquinta Transmisión	19:47	Empresa realiza coordinación con su cliente Túnel El Melón, para mantener respaldados sus consumos a través de grupos electrógenos.
14/09/2021	Chilquinta Transmisión	19:48	CC Chilquinta coordina con área de mantenimiento de transmisión realizar inspección pedestre, pruebas con equipo localizador de fallas e interrogación de las protecciones operadas.
14/09/2021	Chilquinta Transmisión	20:08	Personal de mantenimiento de transmisión inicia inspección pedestre de la línea.
14/09/2021	Chilquinta Transmisión	21:14	Apertura manual del desconectador del lado de 12 kV en S/E Túnel El Melón.
14/09/2021	Chilquinta Transmisión	21:38	Apertura manual del desconectador 89F2-1 de S/E El Melón (lado barra) de la línea 44 kV El Melón - Túnel El Melón.
14/09/2021	Chilquinta Transmisión	21:42	Se entregan permisos para realizar pruebas con equipo localizador de falla, desde el extremo S/E El Melón.
14/09/2021	Chilquinta Transmisión	22:47	Se inician pruebas con equipo localizador de fallas.
15/09/2021	Chilquinta Transmisión	00:15	Personal de mantenimiento de transmisión indica que en inspección pedestre se verificó la línea normal y solicita realizar prueba de energización en vacío.
15/09/2021	Chilquinta Transmisión	00:22	Cierre del desconectador 89F2-1 de S/E El Melón (lado barra) de la línea 44 kV El Melón - Túnel El Melón.
15/09/2021	Chilquinta Transmisión	00:22	Cierre del interruptor 52F2 de S/E El Melón, correspondiente a la línea 44 kV El Melón - Túnel El Melón, iniciando prueba en vacío de la línea.
15/09/2021	Chilquinta Transmisión	00:28	Se visualizan descargas en la primera estructura de la línea 44 kV El Melón - Túnel El Melón. Se solicita desconexión de la línea.
15/09/2021	Chilquinta Transmisión	00:31	Apertura manual del interruptor 52F2 de S/E El Melón, correspondiente a la línea 44 kV El Melón - Túnel El Melón.
15/09/2021	Chilquinta Transmisión	01:40	Personal de mantenimiento de transmisión informa cambio de conector de la fase media en la primera estructura de la línea 44 kV El Melón - Túnel El Melón, e indica que la línea se encuentra en condiciones de ser energizada.
15/09/2021	Chilquinta Transmisión	01:52	Cierre del interruptor 52F2 de S/E El Melón, correspondiente a la línea 44 kV El Melón - Túnel El Melón, iniciando prueba en vacío de la línea.
15/09/2021	Chilquinta Transmisión	02:17	Apertura manual del interruptor 52F2 de S/E El Melón, correspondiente a la línea 44 kV El Melón - Túnel El Melón, finalizando prueba en vacío de la línea.
15/09/2021	Chilquinta Transmisión	02:23	Cierre del desconectador del lado de 12 kV en S/E Túnel El Melón.
15/09/2021	Chilquinta Transmisión	02:25	Cierre del interruptor 52F2 de S/E El Melón, correspondiente a la línea 44 kV El Melón - Túnel El Melón, recuperando los consumos de S/E Túnel El Melón.

- Las fechas y las horas indicadas corresponden a lo informado por la empresa Chilquinta Transmisión S.A.

ANEXO N°1
Informes de trabajos y fallas de instalaciones ingresados en el sistema del Coordinador Eléctrico Nacional por la empresa Chilquinta Transmisión S.A.

Resumen

Fecha de envío al Coordinador Eléctrico : 15-09-2021 00:56

Finalizado

Número:

2021002634

Solicitante:

Despacho Transmisión

Empresa:

CHILQUINTA TRANSMISIÓN S.A.

Tipo de Origen:

Externo

Línea:

EL MELON - TUNEL EL MELON 44KV

Tramo:

Tipo: secciones_tramos **-** EL MELON - TUNEL EL MELON 44KV C1
Nombre : EL MELON - TUNEL EL MELON 44KV C1
Fecha Perturbacion : 14-09-2021 19:44
Fecha Normaliza : 15-09-2021 03:05
Protección : 51
Interruptor : opera segun lo esperado
Consumo : 0.86MW
Comentario : .

Zona Afectada

Valparaíso

Comuna

Hijuelas

Tipo Causa

Causa Presunta
Causa Principal

Comentarios Tipo Causa:

en investigacion

Causas

-Fenómeno Físico: Origen no determinado.
-Elemento: Conductores
-Fenómeno Eléctrico: Protección de sobrecorriente temporizada de fase
-Operación de los interruptores: Opera según lo esperado

Comentarios Causas:

-Fenómeno Físico: .
-Elemento: .

-Fenómeno Eléctrico: .
-Operación de los interruptores: .

Observaciones:

-Observaciones: Operación automatica de la LT Melon - Tunel El Melon.
-Acciones Inmediatas: coordinación de orueba con localizador de fallas e inspeccion pedestre
-Hechos Sucedidos: .
-Acciones Correctivas a Corto Plazo: .
-Acciones Correctivas a Largo Plazo: .

Afecta SSCC:

No

Afecta Medidores:

No

Afecta Protecciones:

No

Consumo:

Consumo Regulado

Distribuidoras Afectadas

CHILQUINTA TRANSMISIÓN S.A. / Perd. Estm. de Potencia: 0.86 / Región : Valparaíso / Clientes Afectados: 01

Retorno Automatico:

No Tiene Retorno AutomÃ¡tico

Fecha / Hora Perturbación de la Solicitud:

14-09-2021 19:44

Fecha / Hora Estimada Retorno:

15-09-2021 03:05

Fecha / Hora Efectiva Retorno:

15-09-2021 02:24

Archivos Subidos

Archivo	Fecha Subida
IF-TX-39 14 de Septiembre 2021 OA LT 44 kV Melón-Tunel El Melón.zip (/informe_fallas/download_file/61416decad651f6f6324a7e6/IF-TX-39 14 de Septiembre 2021 OA LT 44 kV Melón-Tunel El Melón.zip)	22/09/2021 19:20:22

ANEXO N°2
Otros antecedentes aportados por la empresa Chilquinta Transmisión S.A.

Informe de Falla

Empresa	**CHILQUINTA**
Código de identificación	**IF-TX-39**
Versión	1

Operación automática línea 44 kV El Melón – Túnel El Melón

1. OBJETO

Aportar la información solicitada por el CEN, debido a una desconexión intempestiva o limitación en las instalaciones de Chilquinta Transmisión S.A., de acuerdo a lo exigido por el procedimiento DO “Informe de falla de los Coordinados”.

2. ANTECEDENTES GENERALES

2.1. Detalles de la instalación fallada

Propietario Instalación Afectada:	Chilquinta Transmisión S.A.
RUT Propietario:	77.402.187-6
Representante legal Propietario:	Francisco Mualim Tietz
Dirección Propietario:	Av. Argentina N°1 piso 9, Valparaíso

Nombre Instalación:	El Melón – Túnel El Melón
Tipo de Instalación:	Línea de Transmisión
Tensión de Línea:	44 kV
Segmento:	Transmisión zonal
Tipo de Elemento Fallado:	Aislación
Elemento o Equipo Fallado:	No Aplica

2.2. Resumen del evento

Referencia Informe CEN	IF2021002634
Fecha inicio:	14 de septiembre del 2021
Hora inicio:	19:43:06 hrs.
Fecha término:	15 de septiembre del 2021
Hora término:	02:24:34 hrs.
Duración:	06 horas 41 minutos y 28 segundos
Equipos afectados:	S/E Túnel El Melón
Consumo interrumpido:	0,86 MW
Porcentaje de Desconexión	100%
Comuna donde se origina la falla:	Nogales
Comunas afectadas por la Falla	Nogales
Proposición causa de la falla	Interna
Fenómeno Físico	OTR2 (Origen no determinado)
Elemento	TX3 (Conjunto aislación línea)
Fenómeno Eléctrico	SO50 (Sobrecorriente instantánea de fase)
Modo	13 (Opera según lo esperado)

Reiteración (SI/NO).	SI
N° de reiteración fenómeno físico	1
Cantidad de fallas	02-01-2021 (EAF 003/2021)
Ubicación urbana o rural (DS327, Titulo IX, Art. 25°)	Sin alimentadores asociados.

2.3. Descripción de la operación.

Operación automática de la línea transmisión (LT) 44 kV El Melón – Túnel El Melón, accionada por el relé de protección SEL 751A de subestación (S/E) EL Melón, afectando los consumos del único cliente Túnel El Melón.

2.4. Cronología de eventos.

19:43:06 hrs. Operación automática de la línea de transmisión (LT) 44 kV El Melón – Túnel El Melón, accionada por el relé de protección SEL 751A de subestación El Melón, afectando los consumos del único cliente Túnel El Melón.

19:46 hrs. Se informa al CEN de la operación de la línea.

19:47 hrs. Se coordina con único cliente Túnel El Melón, para mantener respaldados sus consumos a través de grupos electrógenos.

19:48 hrs. Se coordina con el área de mantenimiento transmisión, realizar inspección pedestre, pruebas con equipo localizador de fallas e interrogación de las protecciones.

20:08 hrs. Personal de mantenimiento transmisión inicia inspección pedestre de la LT 44 kV El Melón – Túnel El Melón.

21:14 hrs. Abierto desconectador 12 kV en S/E Túnel El Melón como preparativo para prueba con equipo localizador de fallas.

21:38 hrs. Abierto e inoperativo desconectador 44 kV lado Barra [89F2-1] de la LT 44 kV El Melón – Túnel El Melón, en S/E El Melón.

21:42 hrs. Se entregan permisos para realizar pruebas con equipo localizador de falla, desde el extremo S/E El Melón.

22:47 hrs. En S/E El Melón se comienzan con las pruebas de continuidad de los conductores eléctricos con equipo localizador de falla. A su vez, se inicia inspección pedestre a la totalidad de la línea.

00:15 hrs. Personal de mantenimiento transmisión indica que en inspección pedestre se verifica línea normal y solicita prueba de energización en vacío.

00:22:18 hrs. En S/E El Melón, cerrado interruptor 44 kV 52F2 de la LT 44 kV El Melón – Túnel El Melón en coordinación con el CEN para prueba de energización.

00:28 hrs. En S/E El Melón, al momento del cierre se visualizan descargas en la primera estructura de la línea. Se solicita desconexión para poder intervenir.

00:43 hrs. Desconectada nuevamente LT 44 kV El Melón – Túnel El Melón para revisión y reparación.

01:40 hrs. Personal de mantenimiento transmisión informa cambio de conector de la fase media en la primera estructura y en condiciones de energizar LT 44 kV El Melón – Túnel El Melón.

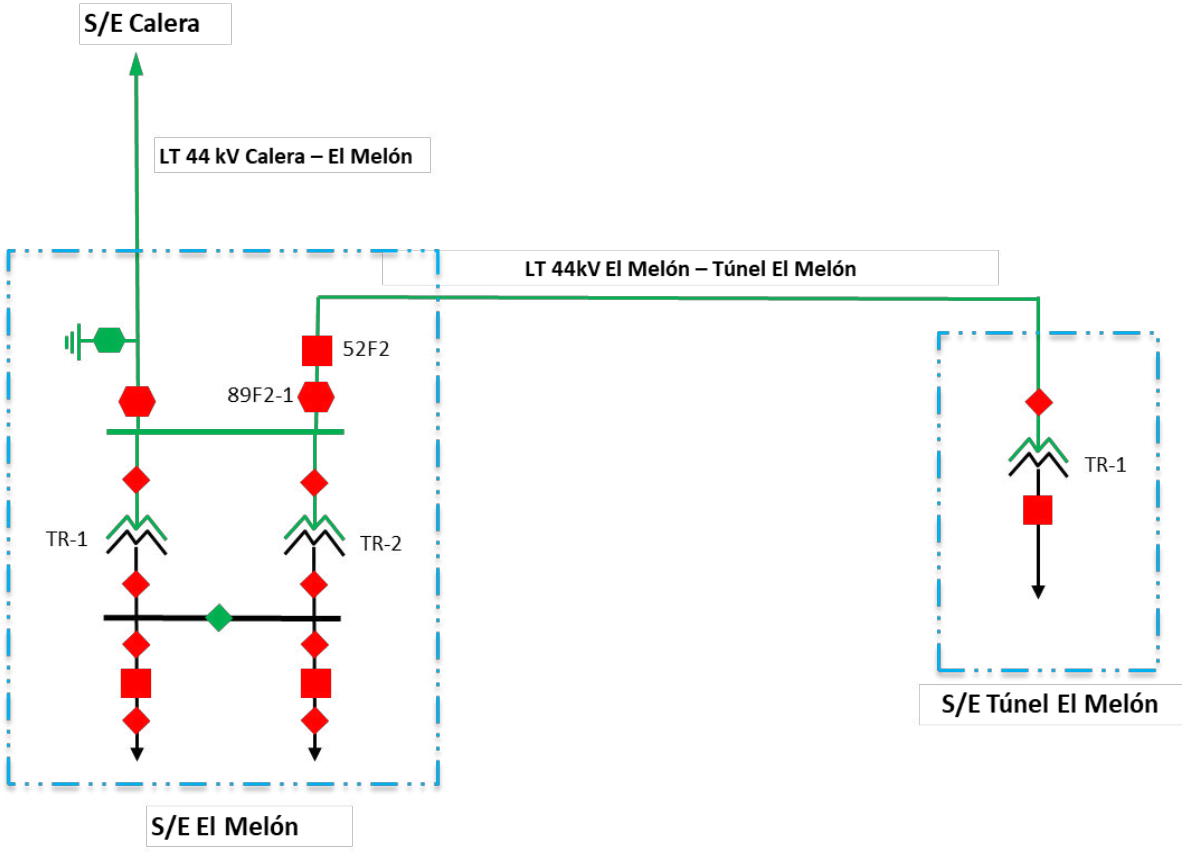
01:51:44 hrs. En S/E El Melón, cerrado interruptor 44 kV 52F2 y se energiza la LT 44 kV El Melón – Túnel El Melón en coordinación con el CEN. Prueba de energización en vacío exitosa.

02:17:22 hrs. En S/E El Melón, abierto interruptor 52F2 de la LT 44 kV El Melón – Túnel El Melón para cerrar desconectador de 12 kV en S/E Túnel El Melón.

02:23 hrs. En S/E Túnel El Melón, cerrados (sin tensión) desconectadores 12 kV.

02:24:34 hrs. En S/E El Melón, cerrado interruptor 44 kV 52F2 y se energiza la LT 44 kV El Melón – Túnel El Melón. Recuperado servicio de único cliente Túnel El Melón.

2.5. Esquema topológico sistema afectado.



2.6. Detalle de consumos afectados

LINEAS DE TRANSMISION AFECTADAS				
Instalación	**Circuito**	**Hora desconexión**	**Hora recuperación**	**Duración**
LT 44 kV El Melón - Tunel EL Melón	Circuito N°1	14-09-2021 19:43:06	15-09-2021 2:24:34	6:41:28

DETALLE CLIENTES AFECTADOS						
Subestaciones	**Transformador**	**N° Clientes**	**MW**	**Hora desconexión**	**Hora recuperación**	**Duración**
S/E Túnel El Melón	44/12 kV N° 1	1	0,86	14-09-2021 19:43:06	15-09-2021 2:24:34	6:41:28
	Total	1	0,86			

3. EVENTOS SCADA

Los eventos registrados por el sistema SCADA se encuentran en el archivo **Eventos SCADA.xls** adjunto a este informe.

4. PROTECCIONES

4.1. Análisis de la actuación del esquema de protecciones

En base al análisis del registro oscilográfico obtenido del relé SEL 751A, asociado al paño F2, el cual corresponde a la línea 44 [kV] El Melón – Túnel El Melón, en S/E El Melón, se puede concluir que la señal de trip es originada por la actuación de la función de sobrecorriente de fase de tiempo definido. A continuación, se pueden observar las corrientes que produjeron la señal de disparo, las que se pueden apreciar en el archivo COMTRADE generado por el equipo de protección.

Corrientes de falla (R.M.S) S/E El Melón			
Ia (A)	Ib (A)	Ic (A)	In (A)
111	1780	126	1545

De acuerdo a los ajustes del equipo de protección y las corrientes de fallas registradas, se verifica la correcta operación del relé SEL 751A de la S/E El Melón.

4.2. Ajustes

Se adjuntan al informe, el Print-Out del equipo de protección.

4.3. Registros Oscilográficos (Hora UTC: ±0.00)

4.4. Registro de Eventos (Hora UTC: ±0.00)

```
52F2                                        Date: 09/20/2021   Time: 18:46:37.176
TUNEL EL MELON                              Time Source: Internal

Level 1

=>SER 5

52F2                                        Date: 09/20/2021   Time: 18:46:46.434
TUNEL EL MELON                              Time Source: Internal

Serial No = 1111080424      FID = SEL-751A-R408-V0-Z009003-D20110201
CID = 8A3F

#     DATE         TIME              ELEMENT             STATE
5  01/02/2021  18:13:09.507   50P1P                    Deasserted
4  09/14/2021  22:44:26.223   50P1P                    Asserted
3  09/14/2021  22:44:26.283   50P1P                    Deasserted
2  09/20/2021  18:03:33.063   SALARM                   Asserted
1  09/20/2021  18:03:34.064   SALARM                   Deasserted

=>HIS 5

52F2                                        Date: 09/20/2021   Time: 18:46:57.112
TUNEL EL MELON                              Time Source: Internal

FID = SEL-751A-R408-V0-Z009003-D20110201

#     DATE         TIME          EVENT        CURRENT       FREQ  TARGETS
1  09/15/2021  04:53:03.469  ER Trigger          72.1       50.0  10000000
2  09/14/2021  22:44:26.218  BG T              1682.7       50.0  11100000
3  08/15/2021  21:29:41.693  ER Trigger          73.4       50.0  10000000
4  06/29/2021  18:04:40.192  CAG                193.9       50.0  10000000
5  06/16/2021  21:05:24.104  BC                 307.3       50.0  10000000
```

5. ANTECEDENTES RELEVANTES

5.1. Información Mantenimiento Líneas de Transmisión.

Martes 14 de septiembre de 2021

A las 19:43 horas del día martes 14 de septiembre del 2021, se produjo la desconexión forzada de la línea de transmisión 1x44 [kV] El Melón – Túnel El Melón circuito 1, accionada por la protección de sobrecorriente, afectando los consumos de nuestro único cliente Túnel El Melón.

El Área de Mantenimiento Transmisión, se dirige a la subestación (S/E) El Melón con el equipo localizador de fallas, para realizar la prueba de continuidad a los conductores eléctricos de la línea 1x44 [kV] El Melón – Túnel El Melón circuito 1 y se verifica que la línea se encuentra continua en sus tres fases hasta la subestación (S/E) Túnel El Melón.

Paralelamente, se había iniciado el patrullaje de la línea 1x44 [kV] El Melón – Túnel El Melón circuito 1, recorriendo el largo total de 8.8 kilómetros entre la subestación (S/E) El Melón y la subestación (S/E) Túnel El Melón, sin encontrar la causa de la falla, sin embargo, se verificó de manera visual que la instalación eléctrica se encontraba normal. Dada estas condiciones, se informa al Despacho de Chilquinta Transmisión S.A., que la línea se encuentra en condiciones para ser energizada por medio del cierre del interruptor en S/E El Melón.

El Despacho de Chilquinta Transmisión S.A., posteriormente solicita la autorización al Coordinador Eléctrico Nacional de la energización de la línea 1x44 [kV] El Melón – Túnel El Melón circuito 1, siendo ésta energizada de manera exitosa, sin embargo, se pudo observar descargas en la estructura E78, al comienzo de la línea.

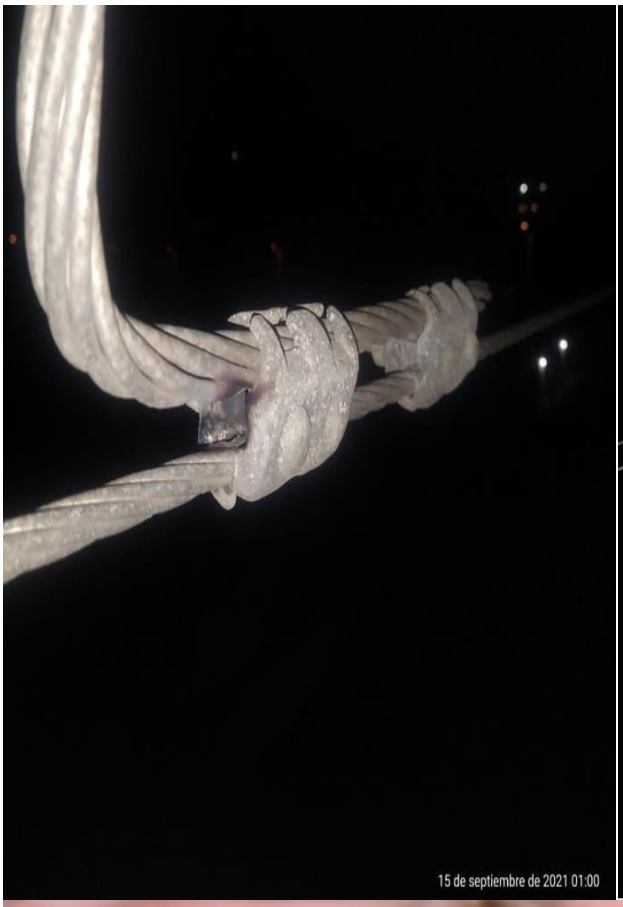
Luego de revisar y cambiar el conector de la fase media, lado entrada de la estructura E78, el cual presentaba una muestra de descarga, junto con verificar que el conductor se encontraba en óptimas condiciones, el área de mantenimiento transmisión informa nuevamente al Despacho de Chilquinta Transmisión S.A., que la línea se encuentra en condiciones para ser energizada por medio del cierre del interruptor en S/E El Melón.

El Despacho de Chilquinta Transmisión S.A., posteriormente solicita la autorización al Coordinador Eléctrico Nacional de la energización de la línea 1x44 [kV] El Melón – Túnel El Melón circuito 1, siendo ésta energizada de manera exitosa.

5.2. Registros fotográficos con fecha, hora y coordenada UTM del punto de falla

Martes 14 de septiembre 2021

Realización del primer patrullaje pedestre de la línea 1x44 [kV] El Melón – Túnel El Melón circuito 1, sin poder encontrar la causa de la falla. Adicionalmente, se muestra el conector que se cambió, el cual presentaba muestras de descarga luego de la primera energización de la línea.

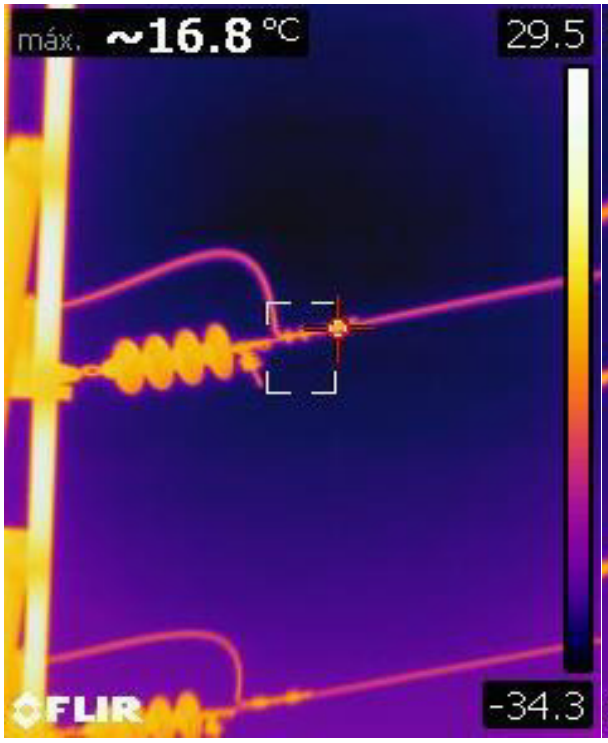

15 de septiembre de 2021 01:00


15 sept. 2021 1:07:48
32°41'44"S -71°12'4"W
El Melón
EM-TM E78

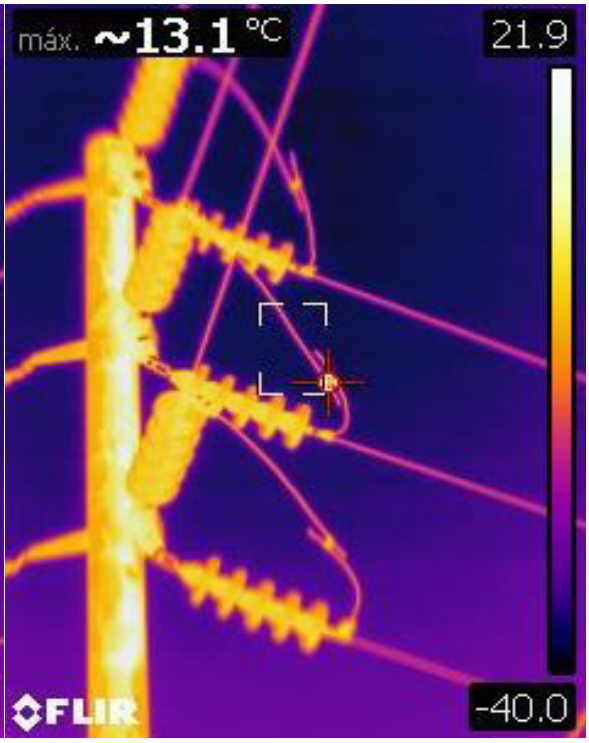
Miércoles 15 de septiembre de 2021

Se realiza el segundo patrullaje de manera pedestre a la línea de transmisión 1x44 [kV] El Melón – Túnel El Melón circuito 1, con apoyo de instrumento de medición térmica, verificando que la aislación, puntos de unión y la instalación eléctrica en toda la extensión de la línea se encontraba normal, sin encontrar muestras del fenómeno físico que dio origen a la falla eléctrica.

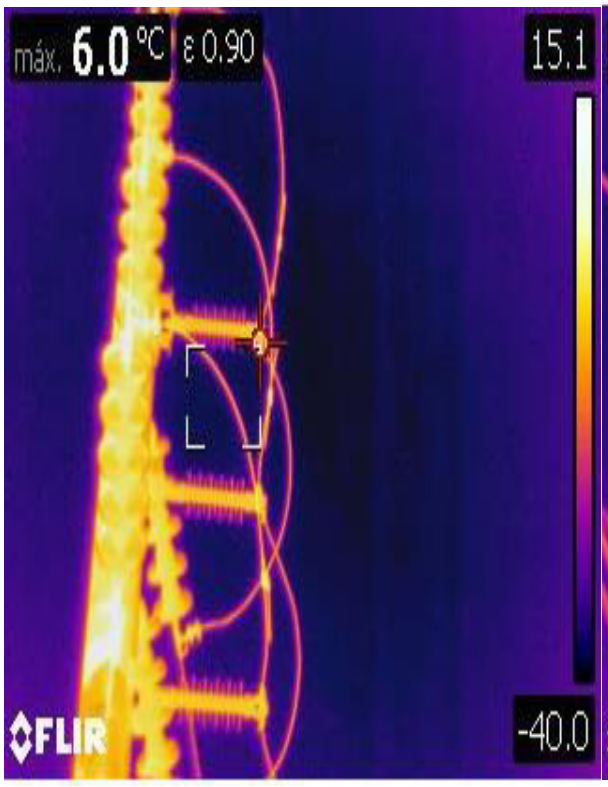
Estructura 78



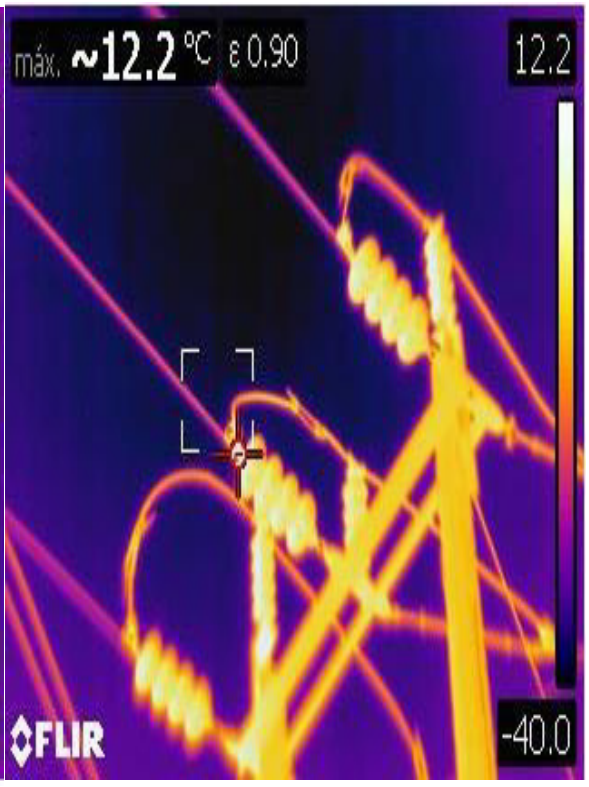
Estructura 85



Estructura 101



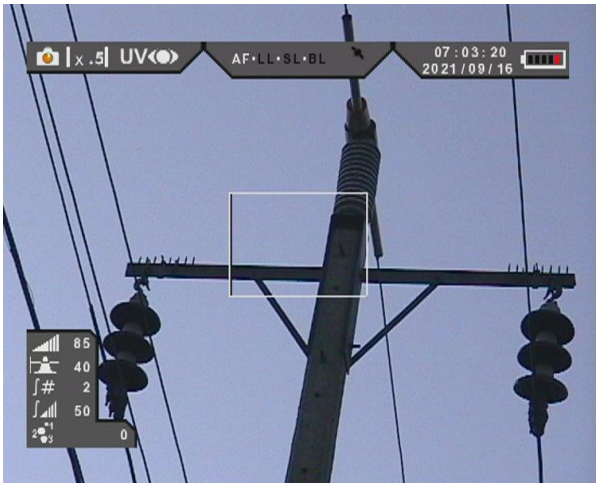
Estructura 167



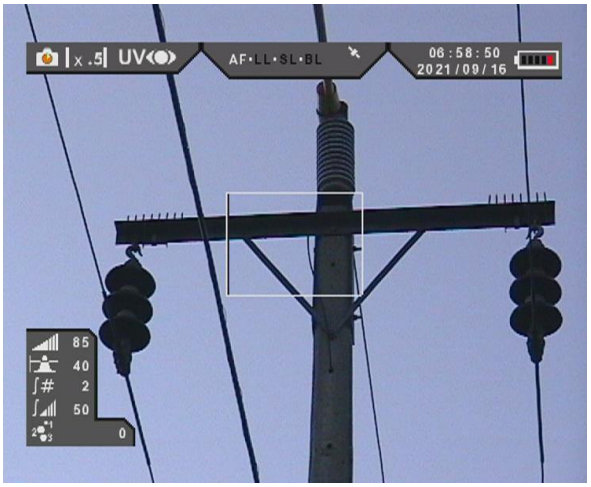
Jueves 16 de septiembre de 2021

Se realiza el tercer patrullaje de manera pedestre a la línea de transmisión 1x44 [kV] El Melón – Túnel El Melón circuito 1, con apoyo de instrumento de medición UV (cámara coronográfica) y vehículo aéreo no tripulado (Drone), verificando que la aislación, puntos de unión y la instalación eléctrica en toda la extensión de la línea se encontraba normal, sin encontrar muestras del fenómeno físico que dio origen a la falla eléctrica.

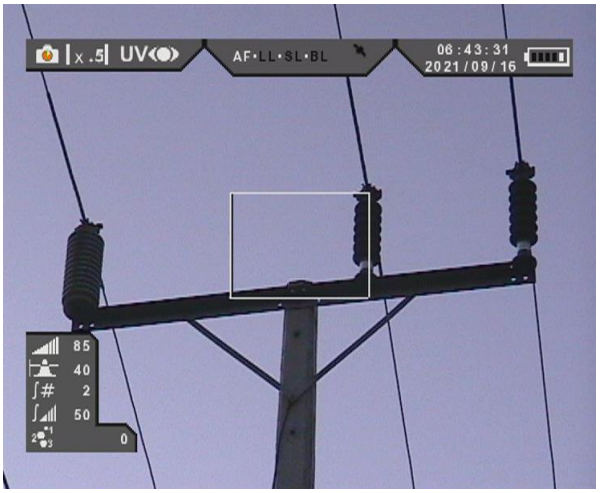
Estructura 124



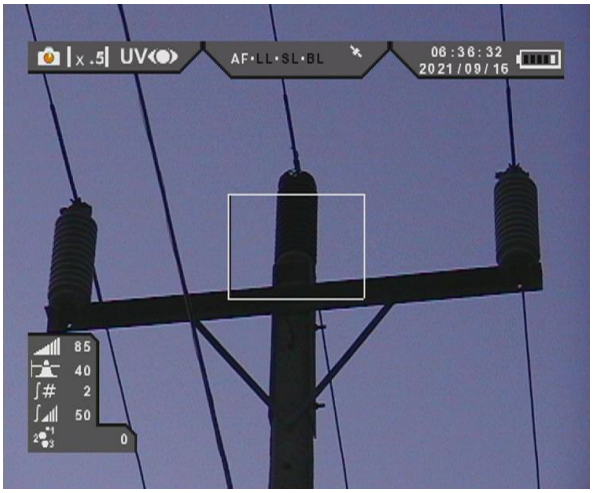
Estructura 128



Estructura 137



Estructura 141




16-09-2021 9:33:10
32°41'43.75"S 71°12'4.70"O


16-09-2021 9:57:10
32°41'27.45"S 71°12'30.96"O


16-09-2021 11:03:10
32°41'44.33"S 71°12'26.52"O


16-09-2021 11:10:10
32°40'47.95"S 71°12'41.21"O

Lunes 20 de septiembre de 2021

Se realiza el cuarto patrullaje de manera pedestre a la línea de transmisión 1x44 [kV] El Melón – Túnel El Melón circuito 1, con apoyo de vehículo aéreo no tripulado (Drone), el que permitió encontrar los elementos del sistema afectados por el fenómeno eléctrico correspondiente a una sobrecorriente monofásica a tierra, no obstante, no ha sido posible determinar el origen del fenómeno físico que haya perturbado directa o indirectamente la línea de transmisión.

El análisis de las imágenes recopiladas, indican que en el vano entre las estructuras N° 111 a 112 de la línea 1x44 [kV] El Melón – Túnel El Melón circuito 1, existen muestras de descargas entre la fase media (central) y la cabeza de un poste de baja tensión ubicado debajo de la línea.

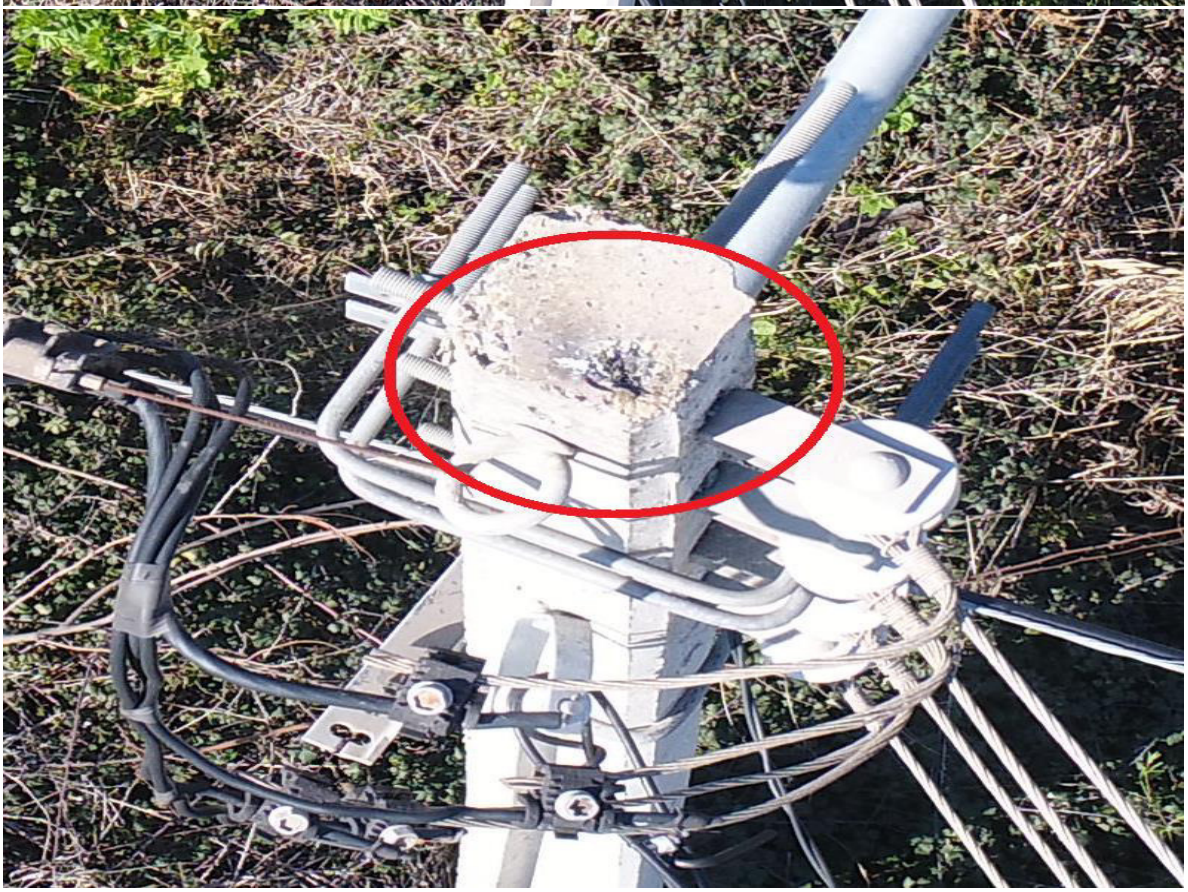
El área de mantenimiento transmisión realizó la investigación correspondiente en aras de dilucidar el fenómeno físico causante del fenómeno eléctrico, pudiendo hallar diversos indicios indicativos de la presencia de aves, vehículos terrestres y terceros trabajando en fibra óptica por los alrededores, sin poseer pruebas fehacientes que permitan concluir el origen del fenómeno físico.


FASE MEDIA
POSTE BAJA TENSIÓN
20-09-2021 15:18:18
-32°40'29"S -71°12'45"W
Panamericana Norte
Nogales, Quillota


Fase Media
Red Baja Tensión
E112
20/09/2021 13:45


20-09-2021 17:20:45
-32°40'30"S -71°12'45"W
Panamericana Norte
Nogales, Quillota


Muestra de descarga en la fase media
20/09/2021 13:47




FASE MEDIA
POSTE BAJA TENSIÓN


FASE MEDIA
POSTE BAJA TENSIÓN

5.3. Registro mantenimiento de los últimos 24 meses móviles a la línea en comento.

Ítem	Fecha	Circuito	Tipo	Detalle
1	ene-19	Cto 1	Mantenimiento Preventivo	Limpieza de aislación.
2	feb-19	Cto 1	Mantenimiento Preventivo	Manejo de vegetación.
3	may-19	Cto 1	Mantenimiento Preventivo	Patrullaje pedestre para inspección técnica de estructuras, conductores y franja de línea.
4	ago-19	Cto 1	Mantenimiento Predictivo	Inspección Coronográfica.
5	oct-19	Cto 1	Mantenimiento Predictivo	Medición de resistencia de malla de puesta a tierra.
6	dic-19	Cto 1	Mantenimiento Predictivo	Inspección Termográfica.
7	ene-20	Cto 1	Mantenimiento Preventivo	Patrullaje pedestre para inspección técnica de estructuras, conductores y franja de línea.
8	ene-20	Cto 1	Mantenimiento Preventivo	Limpieza de aislación.
9	feb-20	Cto 1	Mantenimiento Preventivo	Manejo de vegetación.
10	feb-20	Cto 1	Mejoras instalación	Reemplazo de aisladores y ferretería eléctrica.
11	abr-20	Cto 1	Mantenimiento Predictivo	Inspección Termográfica.
12	jul-20	Cto 1	Mantenimiento Predictivo	Inspección Coronográfica.
13	ago-20	Cto 1	Mantenimiento Predictivo	Medición de resistencia de malla de puesta a tierra.
14	ene-21	Cto 1	Mantenimiento Preventivo	Patrullaje pedestre para inspección técnica de estructuras, conductores y franja de línea.
15	ene-21	Cto 1	Mantenimiento Preventivo	Lavado de aislación.
16	ene-21	Cto 1	Mantenimiento Preventivo	Limpieza de aislación.
17	jun-21	Cto 1	Mantenimiento Preventivo	Manejo de vegetación.
18	jul-21	Cto 1	Mantenimiento Preventivo	Medición de resistencia de malla de puesta a tierra.

5.4. Número de veces que la instalación se ha visto afectada por esta causa.

Para la línea de transmisión 1x44 [kV] El Melón – Túnel El Melón circuito 1, el número de reiteraciones que ha tenido el fenómeno físico (OTR2) que originó la falla en la instalación en un plazo móvil de 24 meses, es una (1), con fecha 02 enero 2021 (EAF 003/2021).

HIST_TIMESTAMP	TEXT	LOCATION	RTU_TIME	MS
14/09/2021 19:12:15d	Potencia Reactiva TR-2 RAMP HIGH 1500.2 300.0	ML	14/09/2021 19:12:14d	812
14/09/2021 19:26:45d	Potencia Reactiva TR-2 RAMP HIGH 946.7 300.0	ML	14/09/2021 19:26:42d	814
14/09/2021 19:27:15d	Potencia Reactiva TR-2 RAMP HIGH 906.8 300.0	ML	14/09/2021 19:27:14d	975
14/09/2021 19:28:45d	Potencia Reactiva TR-2 RAMP LOW -1598.4 -300.0	ML	14/09/2021 19:28:43d	130
14/09/2021 19:35:00d	Potencia Reactiva TR-2 RAMP HIGH 651.2 300.0	ML	14/09/2021 19:34:59d	386
14/09/2021 19:43:06d	Int.44kV 52F2 EL MELON-T.EL MELON ABIERTO	ML	14/09/2021 19:44:26d	275
14/09/2021 19:43:06d	Op.S/C Fases S751 EM-TEM ALARMA	ML	14/09/2021 19:44:26d	238
14/09/2021 19:43:06d	Op.S/C Fases S751 EM-TEM NORMAL	ML	14/09/2021 19:44:26d	298
14/09/2021 19:43:06d	Op.S/C Residual S751 EM-TEM ALARMA	ML	14/09/2021 19:44:26d	244
14/09/2021 19:43:06d	Op.S/C Residual S751 EM-TEM NORMAL	ML	14/09/2021 19:44:26d	293
14/09/2021 19:52:00d	Potencia Reactiva TR-2 RAMP HIGH 1240.2 300.0	ML	14/09/2021 19:51:58d	875
14/09/2021 20:06:30d	Potencia Reactiva TR-2 RAMP HIGH 545.5 300.0	ML	14/09/2021 20:06:27d	322
14/09/2021 20:23:15d	Potencia Reactiva TR-2 RAMP HIGH 835.4 300.0	ML	14/09/2021 20:23:15d	114
14/09/2021 20:38:15d	Potencia Reactiva TR-2 RAMP HIGH 1584.4 300.0	ML	14/09/2021 20:38:15d	50
14/09/2021 20:38:45d	Potencia Reactiva TR-2 RAMP HIGH 1106.8 300.0	ML	14/09/2021 20:38:43d	381
14/09/2021 20:41:30d	Potencia Reactiva TR-2 RAMP LOW -389.0 -300.0	ML	14/09/2021 20:41:26d	894
14/09/2021 20:54:00d	Potencia Reactiva TR-2 RAMP HIGH 13700000.0 300.0	ML	14/09/2021 20:54:00d	189
14/09/2021 20:55:45d	Potencia Reactiva TR-2 RAMP LOW -1703.4 -300.0	ML	14/09/2021 20:55:43d	333
14/09/2021 21:09:15d	Potencia Reactiva TR-2 RAMP HIGH 1668.5 300.0	ML	14/09/2021 21:09:15d	453
14/09/2021 21:11:45d	Potencia Reactiva TR-2 RAMP LOW -307.7 -300.0	ML	14/09/2021 21:11:43d	438
14/09/2021 21:37:28d	Desc.44kV L.Barra 89F2-1 EM-TEM TRANSITO	ML	14/09/2021 21:38:46d	517
14/09/2021 21:37:30d	Potencia Reactiva TR-2 RAMP HIGH 385.4 300.0	ML	14/09/2021 21:37:29d	44
14/09/2021 21:37:33d	Desc.44kV L.Barra 89F2-1 EM-TEM ABIERTO	ML	14/09/2021 21:38:51d	498
14/09/2021 21:39:45d	Op.TM Motor.Desc.44 89F2-1 EM-TEM ALARMA	ML	14/09/2021 21:41:05d	267
14/09/2021 21:39:45d	Sel.L/R Gab.Desc.44 89F2-1 EM-TEM LOCAL	ML	14/09/2021 21:41:04d	317
14/09/2021 21:39:45d	Op.TM Gab.Cont.Desc.44 89F2-1 EM-TEM ALARMA	ML	14/09/2021 21:41:06d	33
14/09/2021 21:39:49d	Op.TM Calef.Gab.Desc.44 89F2-1 EM-TEM ALARMA	ML	14/09/2021 21:41:06d	956
14/09/2021 23:32:14d	Potencia Reactiva TR-2 RAMP LOW -465.4 -300.0	ML	14/09/2021 23:32:12d	50
15/09/2021 00:19:42d	Op.TM Calef.Gab.Desc.44 89F2-1 EM-TEM NORMAL	ML	15/09/2021 00:21:00d	655
15/09/2021 00:19:42d	Op.TM Gab.Cont.Desc.44 89F2-1 EM-TEM NORMAL	ML	15/09/2021 00:21:01d	92
15/09/2021 00:19:45d	Op.TM Motor.Desc.44 89F2-1 EM-TEM NORMAL	ML	15/09/2021 00:21:02d	142
15/09/2021 00:19:45d	Op.TM Motor.Desc.44 89F2-1 EM-TEM ALARMA	ML	15/09/2021 00:21:02d	147
15/09/2021 00:19:45d	Op.TM Motor.Desc.44 89F2-1 EM-TEM NORMAL	ML	15/09/2021 00:21:02d	176
15/09/2021 00:19:45d	Sel.L/R Gab.Desc.44 89F2-1 EM-TEM REMOTO	ML	15/09/2021 00:21:03d	621
15/09/2021 00:21:30d	Desc.44kV L.Barra 89F2-1 EM-TEM TRANSITO	ML	15/09/2021 00:22:49d	290
15/09/2021 00:21:38d	Desc.44kV L.Barra 89F2-1 EM-TEM CERRADO	ML	15/09/2021 00:22:54d	323
15/09/2021 00:22:18d	Int.44kV 52F2 EL MELON-T.EL MELON CERRADO	ML	15/09/2021 00:23:36d	343
15/09/2021 00:30:42d	Int.44kV 52F2 EL MELON-T.EL MELON ABIERTO	ML	15/09/2021 00:31:53d	963
15/09/2021 00:31:06d	Desc.44kV L.Barra 89F2-1 EM-TEM ABIERTO	ML	15/09/2021 00:32:20d	914
15/09/2021 00:31:26d	Sel.L/R Gab.Desc.44 89F2-1 EM-TEM LOCAL	ML	15/09/2021 00:32:46d	124
15/09/2021 00:31:26d	Op.TM Gab.Cont.Desc.44 89F2-1 EM-TEM ALARMA	ML	15/09/2021 00:32:42d	813
15/09/2021 00:31:30d	Op.TM Calef.Gab.Desc.44 89F2-1 EM-TEM ALARMA	ML	15/09/2021 00:32:48d	680
15/09/2021 01:10:29d	Potencia Reactiva TR-2 RAMP HIGH 575.9 300.0	ML	15/09/2021 01:10:28d	426
15/09/2021 01:48:20d	Sel.L/R Gab.Desc.44 89F2-1 EM-TEM REMOTO	ML	15/09/2021 01:49:40d	127
15/09/2021 01:48:22d	Op.TM Gab.Cont.Desc.44 89F2-1 EM-TEM NORMAL	ML	15/09/2021 01:49:42d	811
15/09/2021 01:48:23d	Op.TM Calef.Gab.Desc.44 89F2-1 EM-TEM NORMAL	ML	15/09/2021 01:49:43d	584
15/09/2021 01:51:02d	Desc.44kV L.Barra 89F2-1 EM-TEM TRANSITO	ML	15/09/2021 01:52:18d	310
15/09/2021 01:51:06d	Desc.44kV L.Barra 89F2-1 EM-TEM CERRADO	ML	15/09/2021 01:52:23d	332
15/09/2021 01:51:44d	Int.44kV 52F2 EL MELON-T.EL MELON CERRADO	ML	15/09/2021 01:53:03d	599
15/09/2021 02:17:22d	Int.44kV 52F2 EL MELON-T.EL MELON ABIERTO	ML	15/09/2021 02:18:38d	516
15/09/2021 02:24:34d	Int.44kV 52F2 EL MELON-T.EL MELON CERRADO	ML	15/09/2021 02:25:50d	805

15/09/2021 02:25:44d	Potencia Reactiva TR-2 RAMP HIGH 626.4 300.0	ML	15/09/2021 02:25:44d	325
15/09/2021 03:18:59d	Potencia Reactiva TR-2 RAMP HIGH 356.4 300.0	ML	15/09/2021 03:18:58d	537
15/09/2021 03:40:59d	Potencia Reactiva TR-2 RAMP HIGH 378.5 300.0	ML	15/09/2021 03:40:57d	393
15/09/2021 03:46:30d	Falla Comun.F6 Al.NOGALES ALARMA	ML	15/09/2021 03:47:47d	140
15/09/2021 04:18:23d	Falla Comun.F6 Al.NOGALES NORMAL	ML	15/09/2021 04:19:41d	959
15/09/2021 04:29:47d	Falla Comun.F6 Al.NOGALES ALARMA	ML	15/09/2021 04:31:03d	831
15/09/2021 04:41:07d	Falla Comun.F6 Al.NOGALES NORMAL	ML	15/09/2021 04:42:23d	639

SEL-751A Settings Report

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
G	PHROT	Seleccione: ABC, ACB	ABC	ABC	False	PHROT Phase Rotation		False
G	FNOM	Seleccione: 50, 60	60	50	True	FNOM Rated Frequency (Hz)		False
G	DATE_F	Seleccione: MDY, YMD, DMY	MDY	MDY	False	DATE_F Date Format		False
G	FAULT		50G1P OR 50N1P OR 51P1P OR 51QP OR 50Q1P OR TRIP	50G1P OR 50N1P OR 51P1P OR 51QP OR 50Q1P OR TRIP	False	FAULT Fault Condition (SELogic)		False
G	EMP	Range = N,1-32	N	N	False	EMP Messenger Points Enable		False
G	MPTR01		OFF	OFF	False	MPTR01 Messenger Point MP01 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ01		NONE	NONE	False	MPAQ01 Messenger Point MP01 Analog Quantity (None, 1 analog quantity)		True
G	MPTX01				False	MPTX01 Messenger Point MP01 Text (148 characters)		True
G	MPTR02		OFF	OFF	False	MPTR02 Messenger Point MP02 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ02		NONE	NONE	False	MPAQ02 Messenger Point MP02 Analog Quantity (None, 1 analog quantity)		True
G	MPTX02				False	MPTX02 Messenger Point MP02 Text (148 characters)		True
G	MPTR03		OFF	OFF	False	MPTR03 Messenger Point MP03 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ03		NONE	NONE	False	MPAQ03 Messenger Point MP03 Analog Quantity (None, 1 analog quantity)		True
G	MPTX03				False	MPTX03 Messenger Point MP03 Text (148 characters)		True
G	MPTR04		OFF	OFF	False	MPTR04 Messenger Point MP04 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ04		NONE	NONE	False	MPAQ04 Messenger Point MP04 Analog Quantity (None, 1 analog quantity)		True
G	MPTX04				False	MPTX04 Messenger Point MP04 Text (148 characters)		True
G	MPTR05		OFF	OFF	False	MPTR05 Messenger Point MP05 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ05		NONE	NONE	False	MPAQ05 Messenger Point MP05 Analog Quantity (None, 1 analog quantity)		True
G	MPTX05				False	MPTX05 Messenger Point MP05 Text (148 characters)		True
G	MPTR06		OFF	OFF	False	MPTR06 Messenger Point MP06 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ06		NONE	NONE	False	MPAQ06 Messenger Point MP06 Analog Quantity (None, 1 analog quantity)		True
G	MPTX06				False	MPTX06 Messenger Point MP06 Text (148 characters)		True
G	MPTR07		OFF	OFF	False	MPTR07 Messenger Point MP07 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ07		NONE	NONE	False	MPAQ07 Messenger Point MP07 Analog Quantity (None, 1 analog quantity)		True
G	MPTX07				False	MPTX07 Messenger Point MP07 Text (148 characters)		True
G	MPTR08		OFF	OFF	False	MPTR08 Messenger Point MP08 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ08		NONE	NONE	False	MPAQ08 Messenger Point MP08 Analog Quantity (None, 1 analog quantity)		True
G	MPTX08				False	MPTX08 Messenger Point MP08 Text (148 characters)		True
G	MPTR09		OFF	OFF	False	MPTR09 Messenger Point MP09 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ09		NONE	NONE	False	MPAQ09 Messenger Point MP09 Analog Quantity (None, 1 analog quantity)		True
G	MPTX09				False	MPTX09 Messenger Point MP09 Text (148 characters)		True
G	MPTR10		OFF	OFF	False	MPTR10 Messenger Point MP10 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ10		NONE	NONE	False	MPAQ10 Messenger Point MP10 Analog Quantity (None, 1 analog quantity)		True
G	MPTX10				False	MPTX10 Messenger Point MP10 Text (148 characters)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
G	MPTR11		OFF	OFF	False	MPTR11 Messenger Point MP11 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ11		NONE	NONE	False	MPAQ11 Messenger Point MP11 Analog Quantity (None, 1 analog quantity)		True
G	MPTX11				False	MPTX11 Messenger Point MP11 Text (148 characters)		True
G	MPTR12		OFF	OFF	False	MPTR12 Messenger Point MP12 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ12		NONE	NONE	False	MPAQ12 Messenger Point MP12 Analog Quantity (None, 1 analog quantity)		True
G	MPTX12				False	MPTX12 Messenger Point MP12 Text (148 characters)		True
G	MPTR13		OFF	OFF	False	MPTR13 Messenger Point MP13 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ13		NONE	NONE	False	MPAQ13 Messenger Point MP13 Analog Quantity (None, 1 analog quantity)		True
G	MPTX13				False	MPTX13 Messenger Point MP13 Text (148 characters)		True
G	MPTR14		OFF	OFF	False	MPTR14 Messenger Point MP14 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ14		NONE	NONE	False	MPAQ14 Messenger Point MP14 Analog Quantity (None, 1 analog quantity)		True
G	MPTX14				False	MPTX14 Messenger Point MP14 Text (148 characters)		True
G	MPTR15		OFF	OFF	False	MPTR15 Messenger Point MP15 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ15		NONE	NONE	False	MPAQ15 Messenger Point MP15 Analog Quantity (None, 1 analog quantity)		True
G	MPTX15				False	MPTX15 Messenger Point MP15 Text (148 characters)		True
G	MPTR16		OFF	OFF	False	MPTR16 Messenger Point MP16 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ16		NONE	NONE	False	MPAQ16 Messenger Point MP16 Analog Quantity (None, 1 analog quantity)		True
G	MPTX16				False	MPTX16 Messenger Point MP16 Text (148 characters)		True
G	MPTR17		OFF	OFF	False	MPTR17 Messenger Point MP17 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ17		NONE	NONE	False	MPAQ17 Messenger Point MP17 Analog Quantity (None, 1 analog quantity)		True
G	MPTX17				False	MPTX17 Messenger Point MP17 Text (148 characters)		True
G	MPTR18		OFF	OFF	False	MPTR18 Messenger Point MP18 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ18		NONE	NONE	False	MPAQ18 Messenger Point MP18 Analog Quantity (None, 1 analog quantity)		True
G	MPTX18				False	MPTX18 Messenger Point MP18 Text (148 characters)		True
G	MPTR19		OFF	OFF	False	MPTR19 Messenger Point MP19 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ19		NONE	NONE	False	MPAQ19 Messenger Point MP19 Analog Quantity (None, 1 analog quantity)		True
G	MPTX19				False	MPTX19 Messenger Point MP19 Text (148 characters)		True
G	MPTR20		OFF	OFF	False	MPTR20 Messenger Point MP20 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ20		NONE	NONE	False	MPAQ20 Messenger Point MP20 Analog Quantity (None, 1 analog quantity)		True
G	MPTX20				False	MPTX20 Messenger Point MP20 Text (148 characters)		True
G	MPTR21		OFF	OFF	False	MPTR21 Messenger Point MP21 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ21		NONE	NONE	False	MPAQ21 Messenger Point MP21 Analog Quantity (None, 1 analog quantity)		True
G	MPTX21				False	MPTX21 Messenger Point MP21 Text (148 characters)		True
G	MPTR22		OFF	OFF	False	MPTR22 Messenger Point MP22 Trigger (Off, 1 Relay Word bit)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
G	MPAQ22		NONE	NONE	False	MPAQ22 Messenger Point MP22 Analog Quantity (None, 1 analog quantity)		True
G	MPTX22				False	MPTX22 Messenger Point MP22 Text (148 characters)		True
G	MPTR23		OFF	OFF	False	MPTR23 Messenger Point MP23 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ23		NONE	NONE	False	MPAQ23 Messenger Point MP23 Analog Quantity (None, 1 analog quantity)		True
G	MPTX23				False	MPTX23 Messenger Point MP23 Text (148 characters)		True
G	MPTR24		OFF	OFF	False	MPTR24 Messenger Point MP24 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ24		NONE	NONE	False	MPAQ24 Messenger Point MP24 Analog Quantity (None, 1 analog quantity)		True
G	MPTX24				False	MPTX24 Messenger Point MP24 Text (148 characters)		True
G	MPTR25		OFF	OFF	False	MPTR25 Messenger Point MP25 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ25		NONE	NONE	False	MPAQ25 Messenger Point MP25 Analog Quantity (None, 1 analog quantity)		True
G	MPTX25				False	MPTX25 Messenger Point MP25 Text (148 characters)		True
G	MPTR26		OFF	OFF	False	MPTR26 Messenger Point MP26 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ26		NONE	NONE	False	MPAQ26 Messenger Point MP26 Analog Quantity (None, 1 analog quantity)		True
G	MPTX26				False	MPTX26 Messenger Point MP26 Text (148 characters)		True
G	MPTR27		OFF	OFF	False	MPTR27 Messenger Point MP27 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ27		NONE	NONE	False	MPAQ27 Messenger Point MP27 Analog Quantity (None, 1 analog quantity)		True
G	MPTX27				False	MPTX27 Messenger Point MP27 Text (148 characters)		True
G	MPTR28		OFF	OFF	False	MPTR28 Messenger Point MP28 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ28		NONE	NONE	False	MPAQ28 Messenger Point MP28 Analog Quantity (None, 1 analog quantity)		True
G	MPTX28				False	MPTX28 Messenger Point MP28 Text (148 characters)		True
G	MPTR29		OFF	OFF	False	MPTR29 Messenger Point MP29 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ29		NONE	NONE	False	MPAQ29 Messenger Point MP29 Analog Quantity (None, 1 analog quantity)		True
G	MPTX29				False	MPTX29 Messenger Point MP29 Text (148 characters)		True
G	MPTR30		OFF	OFF	False	MPTR30 Messenger Point MP30 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ30		NONE	NONE	False	MPAQ30 Messenger Point MP30 Analog Quantity (None, 1 analog quantity)		True
G	MPTX30				False	MPTX30 Messenger Point MP30 Text (148 characters)		True
G	MPTR31		OFF	OFF	False	MPTR31 Messenger Point MP31 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ31		NONE	NONE	False	MPAQ31 Messenger Point MP31 Analog Quantity (None, 1 analog quantity)		True
G	MPTX31				False	MPTX31 Messenger Point MP31 Text (148 characters)		True
G	MPTR32		OFF	OFF	False	MPTR32 Messenger Point MP32 Trigger (Off, 1 Relay Word bit)		True
G	MPAQ32		NONE	NONE	False	MPAQ32 Messenger Point MP32 Analog Quantity (None, 1 analog quantity)		True
G	MPTX32				False	MPTX32 Messenger Point MP32 Text (148 characters)		True
G	TGR	Range = 0-400	3	3	False	TGR Group Change Delay (seconds)		False
G	SS1		1	1	False	SS1 Select Settings Group1 (SELogic)		False
G	SS2		0	0	False	SS2 Select Settings Group2 (SELogic)		False
G	SS3		0	0	False	SS3 Select Settings Group3 (SELogic)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
G	EPMU	Seleccione: Y, N	N	N	False	EPMU Enable Synchronized Phasor Measurement		False
G	MRATE	Seleccione: 1, 2, 5, 10	10	10	False	MRATE Messages Per Second		True
G	NUMANA	Range = 0-4	0	0	False	NUMANA Number of Analog Values		True
G	NUMDSW	Seleccione: 0, 1	0	0	False	NUMDSW Number of 16-Bit Digital Status Words		True
G	PMSTN		SEL-751A FEEDER1	SEL-751A FEEDER1	False	PMSTN Station Name (16 characters)		True
G	PMID	Range = 1-65534	1	1	False	PMID PMU Hardware ID		True
G	PHDATAV	Seleccione: V1, ALL, NA	V1	V1	False	PHDATAV Phasor Data Set, Voltages		True
G	VCOMP	Range = -179.99 to 180.00	0.00	0.00	False	VCOMP Voltage Angle Comp. Factor (degrees)		True
G	PHDATAI	Seleccione: I1, ALL, NA	I1	I1	False	PHDATAI Phasor Data Set, Currents		True
G	ICOMP	Range = -179.99 to 180.00	0.00	0.00	False	ICOMP Current Angle Comp. Factor (degrees)		True
G	TREA1		TRIP OR ER	TRIP OR ER	False	TREA1 Trigger Reason Bit 1 (SELogic)		True
G	TREA2		81D1T OR 81D2T OR 81D3T OR 81D4T	81D1T OR 81D2T OR 81D3T OR 81D4T	False	TREA2 Trigger Reason Bit 2 (SELogic)		True
G	TREA3		59P1T OR 59P2T	59P1T OR 59P2T	False	TREA3 Trigger Reason Bit 3 (SELogic)		True
G	TREA4		27P1T OR 27P2T	27P1T OR 27P2T	False	TREA4 Trigger Reason Bit 4 (SELogic)		True
G	PMTRIG		TREA1 OR TREA2 OR TREA3 OR TREA4	TREA1 OR TREA2 OR TREA3 OR TREA4	False	PMTRIG Trigger (SELogic)		True
G	IRIGC	Seleccione: NONE, C37.118	NONE	NONE	False	IRIGC IRIG-B Control Bits Definition		False
G	UTC_OFF	Range = -24.00 to 24.00	0.00	0.00	False	UTC_OFF Offset from UTC (hours, in 0.25 hour increments)		False
G	DST_BEGM	Range = OFF,1-12	OFF	OFF	False	DST_BEGM Month To Begin DST		False
G	DST_BEGW	Seleccione: 1-3, L	2	2	False	DST_BEGW Week Of The Month To Begin DST		True
G	DST_BEGD	Seleccione: SUN, MON, TUE, WED, THU, FRI, SAT	SUN	SUN	False	DST_BEGD Day Of The Week To Begin DST		True
G	DST_BEGH	Range = 0-23	2	2	False	DST_BEGH Local Hour To Begin DST		True
G	DST_ENDM	Range = 1-12	11	11	False	DST_ENDM Month To End DST		True
G	DST_ENDW	Seleccione: 1-3, L	1	1	False	DST_ENDW Week Of The Month To End DST		True
G	DST_ENDD	Seleccione: SUN, MON, TUE, WED, THU, FRI, SAT	SUN	SUN	False	DST_ENDD Day Of The Week To End DST		True
G	DST_ENDH	Range = 0-23	2	2	False	DST_ENDH Local Hour To End DST		True
G	52ABF	Seleccione: Y, N	N	N	False	52ABF 52A Interlock in BF Logic		False
G	BFD	Range = 0.00-2.00	0.50	0.50	False	BFD Breaker Failure Delay (seconds)		False
G	BFI		R_TRIG TRIP	R_TRIG TRIP	False	BFI Breaker Failure Initiate (SELogic)		False
G	IN101D	Range = AC,0-65000	10	10	False	IN101D IN101 Debounce (milliseconds)		False
G	IN102D	Range = AC,0-65000	10	10	False	IN102D IN102 Debounce (milliseconds)		False
G	IN301D	Range = AC,0-65000	10	10	False	IN301D IN301 Debounce (milliseconds)		False
G	IN302D	Range = AC,0-65000	10	10	False	IN302D IN302 Debounce (milliseconds)		False
G	IN303D	Range = AC,0-65000	10	10	False	IN303D IN303 Debounce (milliseconds)		False
G	IN304D	Range = AC,0-65000	10	10	False	IN304D IN304 Debounce (milliseconds)		False
G	EBMON	Seleccione: Y, N	Y	N	True	EBMON Enable Breaker Monitor		False
G	BKMON		TRIP	TRIP	False	BKMON BRKR MON CONTROL (SELogic)		True
G	COSP1	Range = 0-65000	10000	10000	False	COSP1 Close/Open Operations Set Point 1-max		True
G	KASP1	Range = 0.10-999.00	1.20	1.20	False	KASP1 kA(pri) Interrupted Set Point 1-min		True
G	COSP2	Range = 0-65000	150	150	False	COSP2 Close/Open Operations Set Point 2-mid		True
G	KASP2	Range = 0.10-999.00	8.00	8.00	False	KASP2 kA(pri) Interrupted Set Point 2-mid		True
G	COSP3	Range = 0-65000	12	12	False	COSP3 Close/Open Operations Set Point 3-min		True
G	KASP3	Range = 0.10-999.00	20.00	20.00	False	KASP3 kA(pri) Interrupted Set Point 3-max		True
G	RSTTRGT		0	0	False	RSTTRGT Reset Targets (SELogic)		False
G	RSTENRGY		0	0	False	RSTENRGY Reset Energy (SELogic)		False
G	RSTMXMN		0	0	False	RSTMXMN Reset Max/Min (SELogic)		False
G	RSTDEM		0	0	False	RSTDEM Reset Demand (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
G	RSTPKDEM		0	0	False	RSTPKDEM Reset Peak Demand (SELogic)		True
G	DSABLSET		0	0	False	DSABLSET Disable Settings (SELogic)		False
G	BLKMBSET	Seleccione: NONE, R_S, ALL	NONE	NONE	False	BLKMBSET Block Modbus Settings Edit		False
1	RID		SEL-751A	52F2	True	RID Relay Identifier (16 characters)		False
1	TID		FEEDER RELAY	TUNEL EL MELON	True	TID Terminal Identifier (16 characters)		False
1	CTR	Range = 1-5000	120	60	True	CTR Phase (IA,IB,IC) CT Ratio		False
1	CTRN	Range = 1-5000	120	1	True	CTRN Neutral (IN) CT Ratio		False
1	CTRG	Range = 1-5000	120	120	False	CTRG Residual (IG) CT Ratio		True
1	PTR	Range = 1.00-10000.00	180.00	337.00	True	PTR PT Ratio		False
1	VNOM	Range = 100.00-440.00	120.00	110.00	True	VNOM Line Voltage, Nominal Line-to-Line (volts)		False
1	DELTA_Y	Seleccione: WYE, DELTA	DELTA	WYE	True	DELTA_Y Transformer Connection		False
1	SINGLEV	Seleccione: Y, N	N	N	False	SINGLEV Single Voltage Input		False
1	50P1P	Range = OFF,0.50-100.00	10.00	13.50	True	50P1P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
1	50P1D	Range = 0.00-5.00	0.00	0.00	False	50P1D Maximum Phase Overcurrent Trip Delay (seconds)		False
1	50P1TC		1	1	False	50P1TC Maximum Phase Overcurrent Torque Control (SELogic)		False
1	50P2P	Range = OFF,0.50-100.00	10.00	OFF	True	50P2P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
1	50P2D	Range = 0.00-5.00	0.00	0.00	False	50P2D Maximum Phase Overcurrent Trip Delay (seconds)		True
1	50P2TC		1	1	False	50P2TC Maximum Phase Overcurrent Torque Control (SELogic)		True
1	50P3P	Range = OFF,0.50-100.00	10.00	OFF	True	50P3P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
1	50P3D	Range = 0.00-5.00	0.00	0.00	False	50P3D Maximum Phase Overcurrent Trip Delay (seconds)		True
1	50P3TC		1	1	False	50P3TC Maximum Phase Overcurrent Torque Control (SELogic)		True
1	50P4P	Range = OFF,0.50-100.00	10.00	OFF	True	50P4P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
1	50P4D	Range = 0.00-5.00	0.00	0.00	False	50P4D Maximum Phase Overcurrent Trip Delay (seconds)		True
1	50P4TC		1	1	False	50P4TC Maximum Phase Overcurrent Torque Control (SELogic)		True
1	50N1P	Range = OFF,0.50-100.00	OFF	OFF	False	50N1P Neutral Overcurrent Trip Pickup (amps sec.)		False
1	50N1D	Range = 0.00-5.00	0.50	0.50	False	50N1D Neutral Overcurrent Trip Delay (seconds)		True
1	50N1TC		1	1	False	50N1TC Neutral Overcurrent Torque Control (SELogic)		True
1	50N2P	Range = OFF,0.50-100.00	OFF	OFF	False	50N2P Neutral Overcurrent Trip Pickup (amps sec.)		False
1	50N2D	Range = 0.00-5.00	0.50	0.50	False	50N2D Neutral Overcurrent Trip Delay (seconds)		True
1	50N2TC		1	1	False	50N2TC Neutral Overcurrent Torque Control (SELogic)		True
1	50N3P	Range = OFF,0.50-100.00	OFF	OFF	False	50N3P Neutral Overcurrent Trip Pickup (amps sec.)		False
1	50N3D	Range = 0.00-5.00	0.50	0.50	False	50N3D Neutral Overcurrent Trip Delay (seconds)		True
1	50N3TC		1	1	False	50N3TC Neutral Overcurrent Torque Control (SELogic)		True
1	50N4P	Range = OFF,0.50-100.00	OFF	OFF	False	50N4P Neutral Overcurrent Trip Pickup (amps sec.)		False
1	50N4D	Range = 0.00-5.00	0.50	0.50	False	50N4D Neutral Overcurrent Trip Delay (seconds)		True
1	50N4TC		1	1	False	50N4TC Neutral Overcurrent Torque Control (SELogic)		True
1	50G1P	Range = OFF,0.50-100.00	OFF	16.25	True	50G1P Residual Overcurrent Trip Pickup (amps sec.)		False
1	50G1D	Range = 0.00-5.00	0.50	0.00	True	50G1D Residual Overcurrent Trip Delay (seconds)		False
1	50G1TC		1	1	False	50G1TC Residual Overcurrent Torque Control (SELogic)		False
1	50G2P	Range = OFF,0.50-100.00	OFF	OFF	False	50G2P Residual Overcurrent Trip Pickup (amps sec.)		False
1	50G2D	Range = 0.00-5.00	0.50	0.50	False	50G2D Residual Overcurrent Trip Delay (seconds)		True
1	50G2TC		1	1	False	50G2TC Residual Overcurrent Torque Control (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
1	50G3P	Range = OFF,0.50-100.00	OFF	OFF	False	50G3P Residual Overcurrent Trip Pickup (amps sec.)		False
1	50G3D	Range = 0.00-5.00	0.50	0.50	False	50G3D Residual Overcurrent Trip Delay (seconds)		True
1	50G3TC		1	1	False	50G3TC Residual Overcurrent Torque Control (SELogic)		True
1	50G4P	Range = OFF,0.50-100.00	OFF	OFF	False	50G4P Residual Overcurrent Trip Pickup (amps sec.)		False
1	50G4D	Range = 0.00-5.00	0.50	0.50	False	50G4D Residual Overcurrent Trip Delay (seconds)		True
1	50G4TC		1	1	False	50G4TC Residual Overcurrent Torque Control (SELogic)		True
1	50Q1P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q1P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
1	50Q1D	Range = 0.1-120.0	0.2	0.2	False	50Q1D Negative Sequence Overcurrent Trip Delay (seconds)		True
1	50Q1TC		1	1	False	50Q1TC Negative Sequence Overcurrent Torque Control (SELogic)		True
1	50Q2P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q2P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
1	50Q2D	Range = 0.1-120.0	0.2	0.2	False	50Q2D Negative Sequence Overcurrent Trip Delay (seconds)		True
1	50Q2TC		1	1	False	50Q2TC Negative Sequence Overcurrent Torque Control (SELogic)		True
1	50Q3P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q3P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
1	50Q3D	Range = 0.1-120.0	0.2	0.2	False	50Q3D Negative Sequence Overcurrent Trip Delay (seconds)		True
1	50Q3TC		1	1	False	50Q3TC Negative Sequence Overcurrent Torque Control (SELogic)		True
1	50Q4P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q4P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
1	50Q4D	Range = 0.1-120.0	0.2	0.2	False	50Q4D Negative Sequence Overcurrent Trip Delay (seconds)		True
1	50Q4TC		1	1	False	50Q4TC Negative Sequence Overcurrent Torque Control (SELogic)		True
1	51AP	Range = OFF,0.50-16.00	6.00	OFF	True	51AP Time Overcurrent Trip Pickup (amps sec.)		False
1	51AC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51AC TOC Curve Selection		True
1	51ATD	Range = 0.50-15.00	3.00	3.00	False	51ATD TOC Time Dial		True
1	51ARS	Seleccione: Y, N	N	N	False	51ARS EM Reset Delay		True
1	51ACT	Range = 0.00-1.00	0.00	0.00	False	51ACT Constant Time Adder (Seconds)		True
1	51AMR	Range = 0.00-1.00	0.00	0.00	False	51AMR Minimum Response Time (Seconds)		True
1	51ATC		1	1	False	51ATC Phase Time Overcurrent Torque Control (SELogic)		True
1	51BP	Range = OFF,0.50-16.00	6.00	OFF	True	51BP Time Overcurrent Trip Pickup (amps sec.)		False
1	51BC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51BC TOC Curve Selection		True
1	51BTD	Range = 0.50-15.00	3.00	3.00	False	51BTD TOC Time Dial		True
1	51BRS	Seleccione: Y, N	N	N	False	51BRS EM Reset Delay		True
1	51BCT	Range = 0.00-1.00	0.00	0.00	False	51BCT Constant Time Adder (Seconds)		True
1	51BMR	Range = 0.00-1.00	0.00	0.00	False	51BMR Minimum Response Time (Seconds)		True
1	51BTC		1	1	False	51BTC Phase Time Overcurrent Torque Control (SELogic)		True
1	51CP	Range = OFF,0.50-16.00	6.00	OFF	True	51CP Time Overcurrent Trip Pickup (amps sec.)		False
1	51CC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51CC TOC Curve Selection		True
1	51CTD	Range = 0.50-15.00	3.00	3.00	False	51CTD TOC Time Dial		True
1	51CRS	Seleccione: Y, N	N	N	False	51CRS EM Reset Delay		True
1	51CCT	Range = 0.00-1.00	0.00	0.00	False	51CCT Constant Time Adder (Seconds)		True
1	51CMR	Range = 0.00-1.00	0.00	0.00	False	51CMR Minimum Response Time (Seconds)		True
1	51CTC		1	1	False	51CTC Phase Time Overcurrent Torque Control (SELogic)		True
1	51P1P	Range = OFF,0.50-16.00	6.00	1.18	True	51P1P Time Overcurrent Trip Pickup (amps sec.)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
1	51P1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	C3	True	51P1C TOC Curve Selection		False
1	51P1TD	Range = 0.05-1.00	3.00	0.50	True	51P1TD TOC Time Dial		False
1	51P1RS	Seleccione: Y, N	N	N	False	51P1RS EM Reset Delay		False
1	51P1CT	Range = 0.00-1.00	0.00	0.00	False	51P1CT Constant Time Adder (Seconds)		False
1	51P1MR	Range = 0.00-1.00	0.00	0.00	False	51P1MR Minimum Response Time (Seconds)		False
1	51P1TC		1	1	False	51P1TC Maximum Ph Time Overcurrent Torque Control (SELogic)		False
1	51P2P	Range = OFF,0.50-16.00	6.00	OFF	True	51P2P Time Overcurrent Trip Pickup (amps sec.)		False
1	51P2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51P2C TOC Curve Selection		True
1	51P2TD	Range = 0.50-15.00	3.00	3.00	False	51P2TD TOC Time Dial		True
1	51P2RS	Seleccione: Y, N	N	N	False	51P2RS EM Reset Delay		True
1	51P2CT	Range = 0.00-1.00	0.00	0.00	False	51P2CT Constant Time Adder (Seconds)		True
1	51P2MR	Range = 0.00-1.00	0.00	0.00	False	51P2MR Minimum Response Time (Seconds)		True
1	51P2TC		1	1	False	51P2TC Maximum Ph Time Overcurrent Torque Control (SELogic)		True
1	51QP	Range = OFF,0.50-16.00	6.00	OFF	True	51QP Time Overcurrent Trip Pickup (amps sec.)		False
1	51QC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51QC TOC Curve Selection		True
1	51QTD	Range = 0.50-15.00	3.00	3.00	False	51QTD TOC Time Dial		True
1	51QRS	Seleccione: Y, N	N	N	False	51QRS EM Reset Delay		True
1	51QCT	Range = 0.00-1.00	0.00	0.00	False	51QCT Constant Time Adder (Seconds)		True
1	51QMR	Range = 0.00-1.00	0.00	0.00	False	51QMR Minimum Response Time (Seconds)		True
1	51QTC		1	1	False	51QTC Negative Seq. Time Overcurrent Torque Control (SELogic)		True
1	51N1P	Range = OFF,0.50-16.00	OFF	OFF	False	51N1P Time Overcurrent Trip Pickup (amps sec.)		False
1	51N1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51N1C TOC Curve Selection		True
1	51N1TD	Range = 0.50-15.00	1.50	1.50	False	51N1TD TOC Time Dial		True
1	51N1RS	Seleccione: Y, N	N	N	False	51N1RS EM Reset Delay		True
1	51N1CT	Range = 0.00-1.00	0.00	0.00	False	51N1CT Constant Time Adder (Seconds)		True
1	51N1MR	Range = 0.00-1.00	0.00	0.00	False	51N1MR Minimum Response Time (Seconds)		True
1	51N1TC		1	1	False	51N1TC Neutral Time Overcurrent Torque Control (SELogic)		True
1	51N2P	Range = OFF,0.50-16.00	OFF	OFF	False	51N2P Time Overcurrent Trip Pickup (amps sec.)		False
1	51N2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51N2C TOC Curve Selection		True
1	51N2TD	Range = 0.50-15.00	1.50	1.50	False	51N2TD TOC Time Dial		True
1	51N2RS	Seleccione: Y, N	N	N	False	51N2RS EM Reset Delay		True
1	51N2CT	Range = 0.00-1.00	0.00	0.00	False	51N2CT Constant Time Adder (Seconds)		True
1	51N2MR	Range = 0.00-1.00	0.00	0.00	False	51N2MR Minimum Response Time (Seconds)		True
1	51N2TC		1	1	False	51N2TC Neutral Time Overcurrent Torque Control (SELogic)		True
1	51G1P	Range = OFF,0.50-16.00	0.50	1.25	True	51G1P Time Overcurrent Trip Pickup (amps sec.)		False
1	51G1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	C2	True	51G1C TOC Curve Selection		False
1	51G1TD	Range = 0.05-1.00	1.50	0.30	True	51G1TD TOC Time Dial		False
1	51G1RS	Seleccione: Y, N	N	N	False	51G1RS EM Reset Delay		False
1	51G1CT	Range = 0.00-1.00	0.00	0.00	False	51G1CT Constant Time Adder (Seconds)		False
1	51G1MR	Range = 0.00-1.00	0.00	0.00	False	51G1MR Minimum Response Time (Seconds)		False
1	51G1TC		1	1	False	51G1TC Ground Time Overcurrent Torque Control (SELogic)		False
1	51G2P	Range = OFF,0.50-16.00	0.50	OFF	True	51G2P Time Overcurrent Trip Pickup (amps sec.)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
1	51G2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51G2C TOC Curve Selection		True
1	51G2TD	Range = 0.50-15.00	1.50	1.50	False	51G2TD TOC Time Dial		True
1	51G2RS	Seleccione: Y, N	N	N	False	51G2RS EM Reset Delay		True
1	51G2CT	Range = 0.00-1.00	0.00	0.00	False	51G2CT Constant Time Adder (Seconds)		True
1	51G2MR	Range = 0.00-1.00	0.00	0.00	False	51G2MR Minimum Response Time (Seconds)		True
1	51G2TC		1	1	False	51G2TC Ground Time Overcurrent Torque Control (SELogic)		True
1	27P1P	Range = OFF,0.02-1.00	OFF	OFF	False	27P1P Undervoltage Trip 1 Pickup (xVnm)		False
1	27P1D	Range = 0.0-120.0	0.5	0.5	False	27P1D Undervoltage Trip 1 Delay (seconds)		True
1	27P2P	Range = OFF,0.02-1.00	OFF	OFF	False	27P2P Undervoltage Trip 2 Pickup (xVnm)		False
1	27P2D	Range = 0.0-120.0	5.0	5.0	False	27P2D Undervoltage Trip 2 Delay (seconds)		True
1	59P1P	Range = OFF,0.02-1.20	1.10	OFF	True	59P1P Overvoltage Trip 1 Pickup (xVnm)		False
1	59P1D	Range = 0.0-120.0	0.5	0.5	False	59P1D Overvoltage Trip 1 Delay (seconds)		True
1	59P2P	Range = OFF,0.02-1.20	OFF	OFF	False	59P2P Overvoltage Trip 2 Pickup (xVnm)		False
1	59P2D	Range = 0.0-120.0	5.0	5.0	False	59P2D Overvoltage Trip 2 Delay (seconds)		True
1	55LGTP	Range = OFF,0.05-0.99	OFF	OFF	False	55LGTP Power Factor Lag Trip Pickup		False
1	55LDTP	Range = OFF,0.05-0.99	OFF	OFF	False	55LDTP Power Factor Lead Trip Pickup		False
1	55TD	Range = 1-240	1	1	False	55TD Power Factor Trip Delay (seconds)		True
1	55LGAP	Range = OFF,0.05-0.99	OFF	OFF	False	55LGAP Power Factor Lag Alarm Pickup		False
1	55LDAP	Range = OFF,0.05-0.99	OFF	OFF	False	55LDAP Power Factor Lead Alarm Pickup		False
1	55AD	Range = 1-240	1	1	False	55AD Power Factor Alarm Delay (seconds)		True
1	55DLY	Range = 0-5000	0	0	False	55DLY Power Factor Arming Delay (seconds)		True
1	81D1TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D1TP Frequency1 Trip Pickup (Hz)		False
1	81D1TD	Range = 0.00-240.00	1.00	1.00	False	81D1TD Frequency1 Trip Delay (seconds)		True
1	81D2TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D2TP Frequency2 Trip Pickup (Hz)		False
1	81D2TD	Range = 0.00-240.00	1.00	1.00	False	81D2TD Frequency2 Trip Delay (seconds)		True
1	81D3TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D3TP Frequency3 Trip Pickup (Hz)		False
1	81D3TD	Range = 0.00-240.00	1.00	1.00	False	81D3TD Frequency3 Trip Delay (seconds)		True
1	81D4TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D4TP Frequency4 Trip Pickup (Hz)		False
1	81D4TD	Range = 0.00-240.00	1.00	1.00	False	81D4TD Frequency4 Trip Delay (seconds)		True
1	81D5TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D5TP Frequency5 Trip Pickup (Hz)		False
1	81D5TD	Range = 0.00-240.00	1.00	1.00	False	81D5TD Frequency5 Trip Delay (seconds)		True
1	81D6TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D6TP Frequency6 Trip Pickup (Hz)		False
1	81D6TD	Range = 0.00-240.00	1.00	1.00	False	81D6TD Frequency6 Trip Delay (seconds)		True
1	TDURD	Range = 0.0-400.0	0.5	0.5	False	TDURD Minimum Trip Time (seconds)		False
1	CFD	Range = OFF,0.0-400.0	1.0	1.0	False	CFD Close Failure Time Delay (seconds)		False
1	TR		ORED50T OR ORED51T OR 81D1T OR 81D2T OR 81D3T OR 81D4T OR 59P1T OR 59P2T OR 55T OR REMTRIP OR SV01 OR OC OR SV04T	ORED50T OR ORED51T OR 81D1T OR 81D2T OR 81D3T OR 81D4T OR 59P1T OR 59P2T OR 55T OR REMTRIP OR SV01 OR OC OR SV04T	False	TR Trip (SELogic)		False
1	REMTRIP		0	0	False	REMTRIP Remote Trip (SELogic)		False
1	ULTRIP		NOT (51P1P OR 51G1P OR 51N1P OR 52A)	NOT (51P1P OR 51G1P OR 51N1P OR 52A)	False	ULTRIP Unlatch Trip (SELogic)		False
1	52A		0	0	False	52A Breaker Status (SELogic)		False
1	CL		SV03T AND LT02 OR CC	SV03T AND LT02 OR CC	False	CL Close Equation (SELogic)		False
1	ULCL		0	0	False	ULCL Unlatch Close (SELogic)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	ELAT	Range = N,1-32	4	4	False	ELAT SELogic Latches		False
L1	ESV	Range = N,1-32	5	5	False	ESV SELogic Variables/Timers		False
L1	ESC	Range = N,1-32	N	N	False	ESC SELogic Counters		False
L1	EMV	Range = N,1-32	N	N	False	EMV SELogic Math Variables		False
L1	SET01		NA	NA	False	SET01 (SELogic)		False
L1	SET02		R_TRIG SV02T AND NOT LT02	R_TRIG SV02T AND NOT LT02	False	SET02 (SELogic)		False
L1	SET03		PB03_PUL AND LT02 AND NOT 52A	PB03_PUL AND LT02 AND NOT 52A	False	SET03 (SELogic)		False
L1	SET04		PB04_PUL AND 52A	PB04_PUL AND 52A	False	SET04 (SELogic)		False
L1	SET05		NA	NA	False	SET05 (SELogic)		True
L1	SET06		NA	NA	False	SET06 (SELogic)		True
L1	SET07		NA	NA	False	SET07 (SELogic)		True
L1	SET08		NA	NA	False	SET08 (SELogic)		True
L1	SET09		NA	NA	False	SET09 (SELogic)		True
L1	SET10		NA	NA	False	SET10 (SELogic)		True
L1	SET11		NA	NA	False	SET11 (SELogic)		True
L1	SET12		NA	NA	False	SET12 (SELogic)		True
L1	SET13		NA	NA	False	SET13 (SELogic)		True
L1	SET14		NA	NA	False	SET14 (SELogic)		True
L1	SET15		NA	NA	False	SET15 (SELogic)		True
L1	SET16		NA	NA	False	SET16 (SELogic)		True
L1	SET17		NA	NA	False	SET17 (SELogic)		True
L1	SET18		NA	NA	False	SET18 (SELogic)		True
L1	SET19		NA	NA	False	SET19 (SELogic)		True
L1	SET20		NA	NA	False	SET20 (SELogic)		True
L1	SET21		NA	NA	False	SET21 (SELogic)		True
L1	SET22		NA	NA	False	SET22 (SELogic)		True
L1	SET23		NA	NA	False	SET23 (SELogic)		True
L1	SET24		NA	NA	False	SET24 (SELogic)		True
L1	SET25		NA	NA	False	SET25 (SELogic)		True
L1	SET26		NA	NA	False	SET26 (SELogic)		True
L1	SET27		NA	NA	False	SET27 (SELogic)		True
L1	SET28		NA	NA	False	SET28 (SELogic)		True
L1	SET29		NA	NA	False	SET29 (SELogic)		True
L1	SET30		NA	NA	False	SET30 (SELogic)		True
L1	SET31		NA	NA	False	SET31 (SELogic)		True
L1	SET32		NA	NA	False	SET32 (SELogic)		True
L1	RST01		NA	NA	False	RST01 (SELogic)		False
L1	RST02		R_TRIG SV02T AND LT02	R_TRIG SV02T AND LT02	False	RST02 (SELogic)		False
L1	RST03		(PB03_PUL OR PB04_PUL OR SV03T) AND LT03	(PB03_PUL OR PB04_PUL OR SV03T) AND LT03	False	RST03 (SELogic)		False
L1	RST04		(PB03_PUL OR PB04_PUL OR SV04T) AND LT04	(PB03_PUL OR PB04_PUL OR SV04T) AND LT04	False	RST04 (SELogic)		False
L1	RST05		NA	NA	False	RST05 (SELogic)		True
L1	RST06		NA	NA	False	RST06 (SELogic)		True
L1	RST07		NA	NA	False	RST07 (SELogic)		True
L1	RST08		NA	NA	False	RST08 (SELogic)		True
L1	RST09		NA	NA	False	RST09 (SELogic)		True
L1	RST10		NA	NA	False	RST10 (SELogic)		True
L1	RST11		NA	NA	False	RST11 (SELogic)		True
L1	RST12		NA	NA	False	RST12 (SELogic)		True
L1	RST13		NA	NA	False	RST13 (SELogic)		True
L1	RST14		NA	NA	False	RST14 (SELogic)		True
L1	RST15		NA	NA	False	RST15 (SELogic)		True
L1	RST16		NA	NA	False	RST16 (SELogic)		True
L1	RST17		NA	NA	False	RST17 (SELogic)		True
L1	RST18		NA	NA	False	RST18 (SELogic)		True
L1	RST19		NA	NA	False	RST19 (SELogic)		True
L1	RST20		NA	NA	False	RST20 (SELogic)		True
L1	RST21		NA	NA	False	RST21 (SELogic)		True
L1	RST22		NA	NA	False	RST22 (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	RST23		NA	NA	False	RST23 (SELogic)		True
L1	RST24		NA	NA	False	RST24 (SELogic)		True
L1	RST25		NA	NA	False	RST25 (SELogic)		True
L1	RST26		NA	NA	False	RST26 (SELogic)		True
L1	RST27		NA	NA	False	RST27 (SELogic)		True
L1	RST28		NA	NA	False	RST28 (SELogic)		True
L1	RST29		NA	NA	False	RST29 (SELogic)		True
L1	RST30		NA	NA	False	RST30 (SELogic)		True
L1	RST31		NA	NA	False	RST31 (SELogic)		True
L1	RST32		NA	NA	False	RST32 (SELogic)		True
L1	SV01PU	Range = 0.00-3000.00	0.00	0.00	False	SV01PU SV_ Timer Pickup (seconds)		False
L1	SV02PU	Range = 0.00-3000.00	3.00	3.00	False	SV02PU SV_ Timer Pickup (seconds)		False
L1	SV03PU	Range = 0.00-3000.00	0.00	0.00	False	SV03PU SV_ Timer Pickup (seconds)		False
L1	SV04PU	Range = 0.00-3000.00	0.00	0.00	False	SV04PU SV_ Timer Pickup (seconds)		False
L1	SV05PU	Range = 0.00-3000.00	0.25	0.25	False	SV05PU SV_ Timer Pickup (seconds)		False
L1	SV06PU	Range = 0.00-3000.00	0.00	0.00	False	SV06PU SV_ Timer Pickup (seconds)		True
L1	SV07PU	Range = 0.00-3000.00	0.00	0.00	False	SV07PU SV_ Timer Pickup (seconds)		True
L1	SV08PU	Range = 0.00-3000.00	0.00	0.00	False	SV08PU SV_ Timer Pickup (seconds)		True
L1	SV09PU	Range = 0.00-3000.00	0.00	0.00	False	SV09PU SV_ Timer Pickup (seconds)		True
L1	SV10PU	Range = 0.00-3000.00	0.00	0.00	False	SV10PU SV_ Timer Pickup (seconds)		True
L1	SV11PU	Range = 0.00-3000.00	0.00	0.00	False	SV11PU SV_ Timer Pickup (seconds)		True
L1	SV12PU	Range = 0.00-3000.00	0.00	0.00	False	SV12PU SV_ Timer Pickup (seconds)		True
L1	SV13PU	Range = 0.00-3000.00	0.00	0.00	False	SV13PU SV_ Timer Pickup (seconds)		True
L1	SV14PU	Range = 0.00-3000.00	0.00	0.00	False	SV14PU SV_ Timer Pickup (seconds)		True
L1	SV15PU	Range = 0.00-3000.00	0.00	0.00	False	SV15PU SV_ Timer Pickup (seconds)		True
L1	SV16PU	Range = 0.00-3000.00	0.00	0.00	False	SV16PU SV_ Timer Pickup (seconds)		True
L1	SV17PU	Range = 0.00-3000.00	0.00	0.00	False	SV17PU SV_ Timer Pickup (seconds)		True
L1	SV18PU	Range = 0.00-3000.00	0.00	0.00	False	SV18PU SV_ Timer Pickup (seconds)		True
L1	SV19PU	Range = 0.00-3000.00	0.00	0.00	False	SV19PU SV_ Timer Pickup (seconds)		True
L1	SV20PU	Range = 0.00-3000.00	0.00	0.00	False	SV20PU SV_ Timer Pickup (seconds)		True
L1	SV21PU	Range = 0.00-3000.00	0.00	0.00	False	SV21PU SV_ Timer Pickup (seconds)		True
L1	SV22PU	Range = 0.00-3000.00	0.00	0.00	False	SV22PU SV_ Timer Pickup (seconds)		True
L1	SV23PU	Range = 0.00-3000.00	0.00	0.00	False	SV23PU SV_ Timer Pickup (seconds)		True
L1	SV24PU	Range = 0.00-3000.00	0.00	0.00	False	SV24PU SV_ Timer Pickup (seconds)		True
L1	SV25PU	Range = 0.00-3000.00	0.00	0.00	False	SV25PU SV_ Timer Pickup (seconds)		True
L1	SV26PU	Range = 0.00-3000.00	0.00	0.00	False	SV26PU SV_ Timer Pickup (seconds)		True
L1	SV27PU	Range = 0.00-3000.00	0.00	0.00	False	SV27PU SV_ Timer Pickup (seconds)		True
L1	SV28PU	Range = 0.00-3000.00	0.00	0.00	False	SV28PU SV_ Timer Pickup (seconds)		True
L1	SV29PU	Range = 0.00-3000.00	0.00	0.00	False	SV29PU SV_ Timer Pickup (seconds)		True
L1	SV30PU	Range = 0.00-3000.00	0.00	0.00	False	SV30PU SV_ Timer Pickup (seconds)		True
L1	SV31PU	Range = 0.00-3000.00	0.00	0.00	False	SV31PU SV_ Timer Pickup (seconds)		True
L1	SV32PU	Range = 0.00-3000.00	0.00	0.00	False	SV32PU SV_ Timer Pickup (seconds)		True
L1	SV01DO	Range = 0.00-3000.00	0.00	0.00	False	SV01DO SV_ Timer Dropout (seconds)		False
L1	SV02DO	Range = 0.00-3000.00	0.00	0.00	False	SV02DO SV_ Timer Dropout (seconds)		False
L1	SV03DO	Range = 0.00-3000.00	0.00	0.00	False	SV03DO SV_ Timer Dropout (seconds)		False
L1	SV04DO	Range = 0.00-3000.00	0.00	0.00	False	SV04DO SV_ Timer Dropout (seconds)		False
L1	SV05DO	Range = 0.00-3000.00	0.25	0.25	False	SV05DO SV_ Timer Dropout (seconds)		False
L1	SV06DO	Range = 0.00-3000.00	0.00	0.00	False	SV06DO SV_ Timer Dropout (seconds)		True
L1	SV07DO	Range = 0.00-3000.00	0.00	0.00	False	SV07DO SV_ Timer Dropout (seconds)		True
L1	SV08DO	Range = 0.00-3000.00	0.00	0.00	False	SV08DO SV_ Timer Dropout (seconds)		True
L1	SV09DO	Range = 0.00-3000.00	0.00	0.00	False	SV09DO SV_ Timer Dropout (seconds)		True
L1	SV10DO	Range = 0.00-3000.00	0.00	0.00	False	SV10DO SV_ Timer Dropout (seconds)		True
L1	SV11DO	Range = 0.00-3000.00	0.00	0.00	False	SV11DO SV_ Timer Dropout (seconds)		True
L1	SV12DO	Range = 0.00-3000.00	0.00	0.00	False	SV12DO SV_ Timer Dropout (seconds)		True
L1	SV13DO	Range = 0.00-3000.00	0.00	0.00	False	SV13DO SV_ Timer Dropout (seconds)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	SV14DO	Range = 0.00-3000.00	0.00	0.00	False	SV14DO SV_ Timer Dropout (seconds)		True
L1	SV15DO	Range = 0.00-3000.00	0.00	0.00	False	SV15DO SV_ Timer Dropout (seconds)		True
L1	SV16DO	Range = 0.00-3000.00	0.00	0.00	False	SV16DO SV_ Timer Dropout (seconds)		True
L1	SV17DO	Range = 0.00-3000.00	0.00	0.00	False	SV17DO SV_ Timer Dropout (seconds)		True
L1	SV18DO	Range = 0.00-3000.00	0.00	0.00	False	SV18DO SV_ Timer Dropout (seconds)		True
L1	SV19DO	Range = 0.00-3000.00	0.00	0.00	False	SV19DO SV_ Timer Dropout (seconds)		True
L1	SV20DO	Range = 0.00-3000.00	0.00	0.00	False	SV20DO SV_ Timer Dropout (seconds)		True
L1	SV21DO	Range = 0.00-3000.00	0.00	0.00	False	SV21DO SV_ Timer Dropout (seconds)		True
L1	SV22DO	Range = 0.00-3000.00	0.00	0.00	False	SV22DO SV_ Timer Dropout (seconds)		True
L1	SV23DO	Range = 0.00-3000.00	0.00	0.00	False	SV23DO SV_ Timer Dropout (seconds)		True
L1	SV24DO	Range = 0.00-3000.00	0.00	0.00	False	SV24DO SV_ Timer Dropout (seconds)		True
L1	SV25DO	Range = 0.00-3000.00	0.00	0.00	False	SV25DO SV_ Timer Dropout (seconds)		True
L1	SV26DO	Range = 0.00-3000.00	0.00	0.00	False	SV26DO SV_ Timer Dropout (seconds)		True
L1	SV27DO	Range = 0.00-3000.00	0.00	0.00	False	SV27DO SV_ Timer Dropout (seconds)		True
L1	SV28DO	Range = 0.00-3000.00	0.00	0.00	False	SV28DO SV_ Timer Dropout (seconds)		True
L1	SV29DO	Range = 0.00-3000.00	0.00	0.00	False	SV29DO SV_ Timer Dropout (seconds)		True
L1	SV30DO	Range = 0.00-3000.00	0.00	0.00	False	SV30DO SV_ Timer Dropout (seconds)		True
L1	SV31DO	Range = 0.00-3000.00	0.00	0.00	False	SV31DO SV_ Timer Dropout (seconds)		True
L1	SV32DO	Range = 0.00-3000.00	0.00	0.00	False	SV32DO SV_ Timer Dropout (seconds)		True
L1	SV01		WDGTRIP OR BRGTRIP OR OTHTRIP OR AMBTRIP OR (27P1T OR 27P2T) AND NOT LOP	WDGTRIP OR BRGTRIP OR OTHTRIP OR AMBTRIP OR (27P1T OR 27P2T) AND NOT LOP	False	SV01 SV_ Input (SELogic)		False
L1	SV02		PB02	PB02	False	SV02 SV_ Input (SELogic)		False
L1	SV03		LT03	LT03	False	SV03 SV_ Input (SELogic)		False
L1	SV04		LT04	LT04	False	SV04 SV_ Input (SELogic)		False
L1	SV05		(PB02 OR LT03 OR LT04) AND NOT SV05T	(PB02 OR LT03 OR LT04) AND NOT SV05T	False	SV05 SV_ Input (SELogic)		False
L1	SV06		NA	NA	False	SV06 SV_ Input (SELogic)		True
L1	SV07		NA	NA	False	SV07 SV_ Input (SELogic)		True
L1	SV08		NA	NA	False	SV08 SV_ Input (SELogic)		True
L1	SV09		NA	NA	False	SV09 SV_ Input (SELogic)		True
L1	SV10		NA	NA	False	SV10 SV_ Input (SELogic)		True
L1	SV11		NA	NA	False	SV11 SV_ Input (SELogic)		True
L1	SV12		NA	NA	False	SV12 SV_ Input (SELogic)		True
L1	SV13		NA	NA	False	SV13 SV_ Input (SELogic)		True
L1	SV14		NA	NA	False	SV14 SV_ Input (SELogic)		True
L1	SV15		NA	NA	False	SV15 SV_ Input (SELogic)		True
L1	SV16		NA	NA	False	SV16 SV_ Input (SELogic)		True
L1	SV17		NA	NA	False	SV17 SV_ Input (SELogic)		True
L1	SV18		NA	NA	False	SV18 SV_ Input (SELogic)		True
L1	SV19		NA	NA	False	SV19 SV_ Input (SELogic)		True
L1	SV20		NA	NA	False	SV20 SV_ Input (SELogic)		True
L1	SV21		NA	NA	False	SV21 SV_ Input (SELogic)		True
L1	SV22		NA	NA	False	SV22 SV_ Input (SELogic)		True
L1	SV23		NA	NA	False	SV23 SV_ Input (SELogic)		True
L1	SV24		NA	NA	False	SV24 SV_ Input (SELogic)		True
L1	SV25		NA	NA	False	SV25 SV_ Input (SELogic)		True
L1	SV26		NA	NA	False	SV26 SV_ Input (SELogic)		True
L1	SV27		NA	NA	False	SV27 SV_ Input (SELogic)		True
L1	SV28		NA	NA	False	SV28 SV_ Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	SV29		NA	NA	False	SV29 SV_ Input (SELogic)		True
L1	SV30		NA	NA	False	SV30 SV_ Input (SELogic)		True
L1	SV31		NA	NA	False	SV31 SV_ Input (SELogic)		True
L1	SV32		NA	NA	False	SV32 SV_ Input (SELogic)		True
L1	SC01PV	Range = 1-65000	1	1	False	SC01PV SC_ Preset Value		True
L1	SC02PV	Range = 1-65000	1	1	False	SC02PV SC_ Preset Value		True
L1	SC03PV	Range = 1-65000	1	1	False	SC03PV SC_ Preset Value		True
L1	SC04PV	Range = 1-65000	1	1	False	SC04PV SC_ Preset Value		True
L1	SC05PV	Range = 1-65000	1	1	False	SC05PV SC_ Preset Value		True
L1	SC06PV	Range = 1-65000	1	1	False	SC06PV SC_ Preset Value		True
L1	SC07PV	Range = 1-65000	1	1	False	SC07PV SC_ Preset Value		True
L1	SC08PV	Range = 1-65000	1	1	False	SC08PV SC_ Preset Value		True
L1	SC09PV	Range = 1-65000	1	1	False	SC09PV SC_ Preset Value		True
L1	SC10PV	Range = 1-65000	1	1	False	SC10PV SC_ Preset Value		True
L1	SC11PV	Range = 1-65000	1	1	False	SC11PV SC_ Preset Value		True
L1	SC12PV	Range = 1-65000	1	1	False	SC12PV SC_ Preset Value		True
L1	SC13PV	Range = 1-65000	1	1	False	SC13PV SC_ Preset Value		True
L1	SC14PV	Range = 1-65000	1	1	False	SC14PV SC_ Preset Value		True
L1	SC15PV	Range = 1-65000	1	1	False	SC15PV SC_ Preset Value		True
L1	SC16PV	Range = 1-65000	1	1	False	SC16PV SC_ Preset Value		True
L1	SC17PV	Range = 1-65000	1	1	False	SC17PV SC_ Preset Value		True
L1	SC18PV	Range = 1-65000	1	1	False	SC18PV SC_ Preset Value		True
L1	SC19PV	Range = 1-65000	1	1	False	SC19PV SC_ Preset Value		True
L1	SC20PV	Range = 1-65000	1	1	False	SC20PV SC_ Preset Value		True
L1	SC21PV	Range = 1-65000	1	1	False	SC21PV SC_ Preset Value		True
L1	SC22PV	Range = 1-65000	1	1	False	SC22PV SC_ Preset Value		True
L1	SC23PV	Range = 1-65000	1	1	False	SC23PV SC_ Preset Value		True
L1	SC24PV	Range = 1-65000	1	1	False	SC24PV SC_ Preset Value		True
L1	SC25PV	Range = 1-65000	1	1	False	SC25PV SC_ Preset Value		True
L1	SC26PV	Range = 1-65000	1	1	False	SC26PV SC_ Preset Value		True
L1	SC27PV	Range = 1-65000	1	1	False	SC27PV SC_ Preset Value		True
L1	SC28PV	Range = 1-65000	1	1	False	SC28PV SC_ Preset Value		True
L1	SC29PV	Range = 1-65000	1	1	False	SC29PV SC_ Preset Value		True
L1	SC30PV	Range = 1-65000	1	1	False	SC30PV SC_ Preset Value		True
L1	SC31PV	Range = 1-65000	1	1	False	SC31PV SC_ Preset Value		True
L1	SC32PV	Range = 1-65000	1	1	False	SC32PV SC_ Preset Value		True
L1	SC01R		NA	NA	False	SC01R SC_ Reset Input (SELogic)		True
L1	SC02R		NA	NA	False	SC02R SC_ Reset Input (SELogic)		True
L1	SC03R		NA	NA	False	SC03R SC_ Reset Input (SELogic)		True
L1	SC04R		NA	NA	False	SC04R SC_ Reset Input (SELogic)		True
L1	SC05R		NA	NA	False	SC05R SC_ Reset Input (SELogic)		True
L1	SC06R		NA	NA	False	SC06R SC_ Reset Input (SELogic)		True
L1	SC07R		NA	NA	False	SC07R SC_ Reset Input (SELogic)		True
L1	SC08R		NA	NA	False	SC08R SC_ Reset Input (SELogic)		True
L1	SC09R		NA	NA	False	SC09R SC_ Reset Input (SELogic)		True
L1	SC10R		NA	NA	False	SC10R SC_ Reset Input (SELogic)		True
L1	SC11R		NA	NA	False	SC11R SC_ Reset Input (SELogic)		True
L1	SC12R		NA	NA	False	SC12R SC_ Reset Input (SELogic)		True
L1	SC13R		NA	NA	False	SC13R SC_ Reset Input (SELogic)		True
L1	SC14R		NA	NA	False	SC14R SC_ Reset Input (SELogic)		True
L1	SC15R		NA	NA	False	SC15R SC_ Reset Input (SELogic)		True
L1	SC16R		NA	NA	False	SC16R SC_ Reset Input (SELogic)		True
L1	SC17R		NA	NA	False	SC17R SC_ Reset Input (SELogic)		True
L1	SC18R		NA	NA	False	SC18R SC_ Reset Input (SELogic)		True
L1	SC19R		NA	NA	False	SC19R SC_ Reset Input (SELogic)		True
L1	SC20R		NA	NA	False	SC20R SC_ Reset Input (SELogic)		True
L1	SC21R		NA	NA	False	SC21R SC_ Reset Input (SELogic)		True
L1	SC22R		NA	NA	False	SC22R SC_ Reset Input (SELogic)		True
L1	SC23R		NA	NA	False	SC23R SC_ Reset Input (SELogic)		True
L1	SC24R		NA	NA	False	SC24R SC_ Reset Input (SELogic)		True
L1	SC25R		NA	NA	False	SC25R SC_ Reset Input (SELogic)		True
L1	SC26R		NA	NA	False	SC26R SC_ Reset Input (SELogic)		True
L1	SC27R		NA	NA	False	SC27R SC_ Reset Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	SC28R		NA	NA	False	SC28R SC_ Reset Input (SELogic)		True
L1	SC29R		NA	NA	False	SC29R SC_ Reset Input (SELogic)		True
L1	SC30R		NA	NA	False	SC30R SC_ Reset Input (SELogic)		True
L1	SC31R		NA	NA	False	SC31R SC_ Reset Input (SELogic)		True
L1	SC32R		NA	NA	False	SC32R SC_ Reset Input (SELogic)		True
L1	SC01LD		NA	NA	False	SC01LD SC_ Load PV Input (SELogic)		True
L1	SC02LD		NA	NA	False	SC02LD SC_ Load PV Input (SELogic)		True
L1	SC03LD		NA	NA	False	SC03LD SC_ Load PV Input (SELogic)		True
L1	SC04LD		NA	NA	False	SC04LD SC_ Load PV Input (SELogic)		True
L1	SC05LD		NA	NA	False	SC05LD SC_ Load PV Input (SELogic)		True
L1	SC06LD		NA	NA	False	SC06LD SC_ Load PV Input (SELogic)		True
L1	SC07LD		NA	NA	False	SC07LD SC_ Load PV Input (SELogic)		True
L1	SC08LD		NA	NA	False	SC08LD SC_ Load PV Input (SELogic)		True
L1	SC09LD		NA	NA	False	SC09LD SC_ Load PV Input (SELogic)		True
L1	SC10LD		NA	NA	False	SC10LD SC_ Load PV Input (SELogic)		True
L1	SC11LD		NA	NA	False	SC11LD SC_ Load PV Input (SELogic)		True
L1	SC12LD		NA	NA	False	SC12LD SC_ Load PV Input (SELogic)		True
L1	SC13LD		NA	NA	False	SC13LD SC_ Load PV Input (SELogic)		True
L1	SC14LD		NA	NA	False	SC14LD SC_ Load PV Input (SELogic)		True
L1	SC15LD		NA	NA	False	SC15LD SC_ Load PV Input (SELogic)		True
L1	SC16LD		NA	NA	False	SC16LD SC_ Load PV Input (SELogic)		True
L1	SC17LD		NA	NA	False	SC17LD SC_ Load PV Input (SELogic)		True
L1	SC18LD		NA	NA	False	SC18LD SC_ Load PV Input (SELogic)		True
L1	SC19LD		NA	NA	False	SC19LD SC_ Load PV Input (SELogic)		True
L1	SC20LD		NA	NA	False	SC20LD SC_ Load PV Input (SELogic)		True
L1	SC21LD		NA	NA	False	SC21LD SC_ Load PV Input (SELogic)		True
L1	SC22LD		NA	NA	False	SC22LD SC_ Load PV Input (SELogic)		True
L1	SC23LD		NA	NA	False	SC23LD SC_ Load PV Input (SELogic)		True
L1	SC24LD		NA	NA	False	SC24LD SC_ Load PV Input (SELogic)		True
L1	SC25LD		NA	NA	False	SC25LD SC_ Load PV Input (SELogic)		True
L1	SC26LD		NA	NA	False	SC26LD SC_ Load PV Input (SELogic)		True
L1	SC27LD		NA	NA	False	SC27LD SC_ Load PV Input (SELogic)		True
L1	SC28LD		NA	NA	False	SC28LD SC_ Load PV Input (SELogic)		True
L1	SC29LD		NA	NA	False	SC29LD SC_ Load PV Input (SELogic)		True
L1	SC30LD		NA	NA	False	SC30LD SC_ Load PV Input (SELogic)		True
L1	SC31LD		NA	NA	False	SC31LD SC_ Load PV Input (SELogic)		True
L1	SC32LD		NA	NA	False	SC32LD SC_ Load PV Input (SELogic)		True
L1	SC01CU		NA	NA	False	SC01CU SC_ Count-Up Input (SELogic)		True
L1	SC02CU		NA	NA	False	SC02CU SC_ Count-Up Input (SELogic)		True
L1	SC03CU		NA	NA	False	SC03CU SC_ Count-Up Input (SELogic)		True
L1	SC04CU		NA	NA	False	SC04CU SC_ Count-Up Input (SELogic)		True
L1	SC05CU		NA	NA	False	SC05CU SC_ Count-Up Input (SELogic)		True
L1	SC06CU		NA	NA	False	SC06CU SC_ Count-Up Input (SELogic)		True
L1	SC07CU		NA	NA	False	SC07CU SC_ Count-Up Input (SELogic)		True
L1	SC08CU		NA	NA	False	SC08CU SC_ Count-Up Input (SELogic)		True
L1	SC09CU		NA	NA	False	SC09CU SC_ Count-Up Input (SELogic)		True
L1	SC10CU		NA	NA	False	SC10CU SC_ Count-Up Input (SELogic)		True
L1	SC11CU		NA	NA	False	SC11CU SC_ Count-Up Input (SELogic)		True
L1	SC12CU		NA	NA	False	SC12CU SC_ Count-Up Input (SELogic)		True
L1	SC13CU		NA	NA	False	SC13CU SC_ Count-Up Input (SELogic)		True
L1	SC14CU		NA	NA	False	SC14CU SC_ Count-Up Input (SELogic)		True
L1	SC15CU		NA	NA	False	SC15CU SC_ Count-Up Input (SELogic)		True
L1	SC16CU		NA	NA	False	SC16CU SC_ Count-Up Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	SC17CU		NA	NA	False	SC17CU SC_ Count-Up Input (SELogic)		True
L1	SC18CU		NA	NA	False	SC18CU SC_ Count-Up Input (SELogic)		True
L1	SC19CU		NA	NA	False	SC19CU SC_ Count-Up Input (SELogic)		True
L1	SC20CU		NA	NA	False	SC20CU SC_ Count-Up Input (SELogic)		True
L1	SC21CU		NA	NA	False	SC21CU SC_ Count-Up Input (SELogic)		True
L1	SC22CU		NA	NA	False	SC22CU SC_ Count-Up Input (SELogic)		True
L1	SC23CU		NA	NA	False	SC23CU SC_ Count-Up Input (SELogic)		True
L1	SC24CU		NA	NA	False	SC24CU SC_ Count-Up Input (SELogic)		True
L1	SC25CU		NA	NA	False	SC25CU SC_ Count-Up Input (SELogic)		True
L1	SC26CU		NA	NA	False	SC26CU SC_ Count-Up Input (SELogic)		True
L1	SC27CU		NA	NA	False	SC27CU SC_ Count-Up Input (SELogic)		True
L1	SC28CU		NA	NA	False	SC28CU SC_ Count-Up Input (SELogic)		True
L1	SC29CU		NA	NA	False	SC29CU SC_ Count-Up Input (SELogic)		True
L1	SC30CU		NA	NA	False	SC30CU SC_ Count-Up Input (SELogic)		True
L1	SC31CU		NA	NA	False	SC31CU SC_ Count-Up Input (SELogic)		True
L1	SC32CU		NA	NA	False	SC32CU SC_ Count-Up Input (SELogic)		True
L1	SC01CD		NA	NA	False	SC01CD SC_ Count-Down Input (SELogic)		True
L1	SC02CD		NA	NA	False	SC02CD SC_ Count-Down Input (SELogic)		True
L1	SC03CD		NA	NA	False	SC03CD SC_ Count-Down Input (SELogic)		True
L1	SC04CD		NA	NA	False	SC04CD SC_ Count-Down Input (SELogic)		True
L1	SC05CD		NA	NA	False	SC05CD SC_ Count-Down Input (SELogic)		True
L1	SC06CD		NA	NA	False	SC06CD SC_ Count-Down Input (SELogic)		True
L1	SC07CD		NA	NA	False	SC07CD SC_ Count-Down Input (SELogic)		True
L1	SC08CD		NA	NA	False	SC08CD SC_ Count-Down Input (SELogic)		True
L1	SC09CD		NA	NA	False	SC09CD SC_ Count-Down Input (SELogic)		True
L1	SC10CD		NA	NA	False	SC10CD SC_ Count-Down Input (SELogic)		True
L1	SC11CD		NA	NA	False	SC11CD SC_ Count-Down Input (SELogic)		True
L1	SC12CD		NA	NA	False	SC12CD SC_ Count-Down Input (SELogic)		True
L1	SC13CD		NA	NA	False	SC13CD SC_ Count-Down Input (SELogic)		True
L1	SC14CD		NA	NA	False	SC14CD SC_ Count-Down Input (SELogic)		True
L1	SC15CD		NA	NA	False	SC15CD SC_ Count-Down Input (SELogic)		True
L1	SC16CD		NA	NA	False	SC16CD SC_ Count-Down Input (SELogic)		True
L1	SC17CD		NA	NA	False	SC17CD SC_ Count-Down Input (SELogic)		True
L1	SC18CD		NA	NA	False	SC18CD SC_ Count-Down Input (SELogic)		True
L1	SC19CD		NA	NA	False	SC19CD SC_ Count-Down Input (SELogic)		True
L1	SC20CD		NA	NA	False	SC20CD SC_ Count-Down Input (SELogic)		True
L1	SC21CD		NA	NA	False	SC21CD SC_ Count-Down Input (SELogic)		True
L1	SC22CD		NA	NA	False	SC22CD SC_ Count-Down Input (SELogic)		True
L1	SC23CD		NA	NA	False	SC23CD SC_ Count-Down Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	SC24CD		NA	NA	False	SC24CD SC_ Count-Down Input (SELogic)		True
L1	SC25CD		NA	NA	False	SC25CD SC_ Count-Down Input (SELogic)		True
L1	SC26CD		NA	NA	False	SC26CD SC_ Count-Down Input (SELogic)		True
L1	SC27CD		NA	NA	False	SC27CD SC_ Count-Down Input (SELogic)		True
L1	SC28CD		NA	NA	False	SC28CD SC_ Count-Down Input (SELogic)		True
L1	SC29CD		NA	NA	False	SC29CD SC_ Count-Down Input (SELogic)		True
L1	SC30CD		NA	NA	False	SC30CD SC_ Count-Down Input (SELogic)		True
L1	SC31CD		NA	NA	False	SC31CD SC_ Count-Down Input (SELogic)		True
L1	SC32CD		NA	NA	False	SC32CD SC_ Count-Down Input (SELogic)		True
L1	MV01		NA	NA	False	MV01 (SELogic)		True
L1	MV02		NA	NA	False	MV02 (SELogic)		True
L1	MV03		NA	NA	False	MV03 (SELogic)		True
L1	MV04		NA	NA	False	MV04 (SELogic)		True
L1	MV05		NA	NA	False	MV05 (SELogic)		True
L1	MV06		NA	NA	False	MV06 (SELogic)		True
L1	MV07		NA	NA	False	MV07 (SELogic)		True
L1	MV08		NA	NA	False	MV08 (SELogic)		True
L1	MV09		NA	NA	False	MV09 (SELogic)		True
L1	MV10		NA	NA	False	MV10 (SELogic)		True
L1	MV11		NA	NA	False	MV11 (SELogic)		True
L1	MV12		NA	NA	False	MV12 (SELogic)		True
L1	MV13		NA	NA	False	MV13 (SELogic)		True
L1	MV14		NA	NA	False	MV14 (SELogic)		True
L1	MV15		NA	NA	False	MV15 (SELogic)		True
L1	MV16		NA	NA	False	MV16 (SELogic)		True
L1	MV17		NA	NA	False	MV17 (SELogic)		True
L1	MV18		NA	NA	False	MV18 (SELogic)		True
L1	MV19		NA	NA	False	MV19 (SELogic)		True
L1	MV20		NA	NA	False	MV20 (SELogic)		True
L1	MV21		NA	NA	False	MV21 (SELogic)		True
L1	MV22		NA	NA	False	MV22 (SELogic)		True
L1	MV23		NA	NA	False	MV23 (SELogic)		True
L1	MV24		NA	NA	False	MV24 (SELogic)		True
L1	MV25		NA	NA	False	MV25 (SELogic)		True
L1	MV26		NA	NA	False	MV26 (SELogic)		True
L1	MV27		NA	NA	False	MV27 (SELogic)		True
L1	MV28		NA	NA	False	MV28 (SELogic)		True
L1	MV29		NA	NA	False	MV29 (SELogic)		True
L1	MV30		NA	NA	False	MV30 (SELogic)		True
L1	MV31		NA	NA	False	MV31 (SELogic)		True
L1	MV32		NA	NA	False	MV32 (SELogic)		True
L1	OUT101FS	Seleccione: Y, N	Y	N	True	OUT101FS OUT101 Fail-Safe		False
L1	OUT102FS	Seleccione: Y, N	N	N	False	OUT102FS OUT102 Fail-Safe		False
L1	OUT103FS	Seleccione: Y, N	N	Y	True	OUT103FS OUT103 Fail-Safe		False
L1	OUT101		HALARM OR SALARM OR AFALARM	TRIP	True	OUT101 (SELogic)		False
L1	OUT102		CLOSE	TRIP	True	OUT102 (SELogic)		False
L1	OUT103		TRIP	0	True	OUT103 (SELogic)		False
L1	OUT301FS	Seleccione: Y, N	N	N	False	OUT301FS OUT301 Fail-Safe		False
L1	OUT302FS	Seleccione: Y, N	N	N	False	OUT302FS OUT302 Fail-Safe		False
L1	OUT303FS	Seleccione: Y, N	N	N	False	OUT303FS OUT303 Fail-Safe		False
L1	OUT304FS	Seleccione: Y, N	N	N	False	OUT304FS OUT304 Fail-Safe		False
L1	OUT301		0	51P1T OR 50P1P	True	OUT301 (SELogic)		False
L1	OUT302		0	51G1T OR 50G1P	True	OUT302 (SELogic)		False
L1	OUT303		0	0	False	OUT303 (SELogic)		False
L1	OUT304		0	0	False	OUT304 (SELogic)		False
L1	TMB1A		NA	NA	False	TMB1A (SELogic)		True
L1	TMB2A		NA	NA	False	TMB2A (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L1	TMB3A		NA	NA	False	TMB3A (SELogic)		True
L1	TMB4A		NA	NA	False	TMB4A (SELogic)		True
L1	TMB5A		NA	NA	False	TMB5A (SELogic)		True
L1	TMB6A		NA	NA	False	TMB6A (SELogic)		True
L1	TMB7A		NA	NA	False	TMB7A (SELogic)		True
L1	TMB8A		NA	NA	False	TMB8A (SELogic)		True
L1	TMB1B		NA	NA	False	TMB1B (SELogic)		True
L1	TMB2B		NA	NA	False	TMB2B (SELogic)		True
L1	TMB3B		NA	NA	False	TMB3B (SELogic)		True
L1	TMB4B		NA	NA	False	TMB4B (SELogic)		True
L1	TMB5B		NA	NA	False	TMB5B (SELogic)		True
L1	TMB6B		NA	NA	False	TMB6B (SELogic)		True
L1	TMB7B		NA	NA	False	TMB7B (SELogic)		True
L1	TMB8B		NA	NA	False	TMB8B (SELogic)		True
2	RID		SEL-751A	SEL-751A	False	RID Relay Identifier (16 characters)		False
2	TID		FEEDER RELAY	FEEDER RELAY	False	TID Terminal Identifier (16 characters)		False
2	CTR	Range = 1-5000	120	120	False	CTR Phase (IA,IB,IC) CT Ratio		False
2	CTRN	Range = 1-5000	120	120	False	CTRN Neutral (IN) CT Ratio		False
2	CTRG	Range = 1-5000	120	120	False	CTRG Residual (IG) CT Ratio		True
2	PTR	Range = 1.00-10000.00	180.00	180.00	False	PTR PT Ratio		False
2	VNOM	Range = 100.00-250.00	120.00	120.00	False	VNOM Line Voltage, Nominal Line-to-Line (volts)		False
2	DELTA_Y	Seleccione: WYE, DELTA	DELTA	DELTA	False	DELTA_Y Transformer Connection		False
2	SINGLEV	Seleccione: Y, N	N	N	False	SINGLEV Single Voltage Input		False
2	50P1P	Range = OFF,0.50-100.00	10.00	10.00	False	50P1P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
2	50P1D	Range = 0.00-5.00	0.00	0.00	False	50P1D Maximum Phase Overcurrent Trip Delay (seconds)		False
2	50P1TC		1	1	False	50P1TC Maximum Phase Overcurrent Torque Control (SELogic)		False
2	50P2P	Range = OFF,0.50-100.00	10.00	10.00	False	50P2P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
2	50P2D	Range = 0.00-5.00	0.00	0.00	False	50P2D Maximum Phase Overcurrent Trip Delay (seconds)		False
2	50P2TC		1	1	False	50P2TC Maximum Phase Overcurrent Torque Control (SELogic)		False
2	50P3P	Range = OFF,0.50-100.00	10.00	10.00	False	50P3P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
2	50P3D	Range = 0.00-5.00	0.00	0.00	False	50P3D Maximum Phase Overcurrent Trip Delay (seconds)		False
2	50P3TC		1	1	False	50P3TC Maximum Phase Overcurrent Torque Control (SELogic)		False
2	50P4P	Range = OFF,0.50-100.00	10.00	10.00	False	50P4P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
2	50P4D	Range = 0.00-5.00	0.00	0.00	False	50P4D Maximum Phase Overcurrent Trip Delay (seconds)		False
2	50P4TC		1	1	False	50P4TC Maximum Phase Overcurrent Torque Control (SELogic)		False
2	50N1P	Range = OFF,0.50-100.00	OFF	OFF	False	50N1P Neutral Overcurrent Trip Pickup (amps sec.)		False
2	50N1D	Range = 0.00-5.00	0.50	0.50	False	50N1D Neutral Overcurrent Trip Delay (seconds)		True
2	50N1TC		1	1	False	50N1TC Neutral Overcurrent Torque Control (SELogic)		True
2	50N2P	Range = OFF,0.50-100.00	OFF	OFF	False	50N2P Neutral Overcurrent Trip Pickup (amps sec.)		False
2	50N2D	Range = 0.00-5.00	0.50	0.50	False	50N2D Neutral Overcurrent Trip Delay (seconds)		True
2	50N2TC		1	1	False	50N2TC Neutral Overcurrent Torque Control (SELogic)		True
2	50N3P	Range = OFF,0.50-100.00	OFF	OFF	False	50N3P Neutral Overcurrent Trip Pickup (amps sec.)		False
2	50N3D	Range = 0.00-5.00	0.50	0.50	False	50N3D Neutral Overcurrent Trip Delay (seconds)		True
2	50N3TC		1	1	False	50N3TC Neutral Overcurrent Torque Control (SELogic)		True
2	50N4P	Range = OFF,0.50-100.00	OFF	OFF	False	50N4P Neutral Overcurrent Trip Pickup (amps sec.)		False
2	50N4D	Range = 0.00-5.00	0.50	0.50	False	50N4D Neutral Overcurrent Trip Delay (seconds)		True
2	50N4TC		1	1	False	50N4TC Neutral Overcurrent Torque Control (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
2	50G1P	Range = OFF,0.50-100.00	OFF	OFF	False	50G1P Residual Overcurrent Trip Pickup (amps sec.)		False
2	50G1D	Range = 0.00-5.00	0.50	0.50	False	50G1D Residual Overcurrent Trip Delay (seconds)		True
2	50G1TC		1	1	False	50G1TC Residual Overcurrent Torque Control (SELogic)		True
2	50G2P	Range = OFF,0.50-100.00	OFF	OFF	False	50G2P Residual Overcurrent Trip Pickup (amps sec.)		False
2	50G2D	Range = 0.00-5.00	0.50	0.50	False	50G2D Residual Overcurrent Trip Delay (seconds)		True
2	50G2TC		1	1	False	50G2TC Residual Overcurrent Torque Control (SELogic)		True
2	50G3P	Range = OFF,0.50-100.00	OFF	OFF	False	50G3P Residual Overcurrent Trip Pickup (amps sec.)		False
2	50G3D	Range = 0.00-5.00	0.50	0.50	False	50G3D Residual Overcurrent Trip Delay (seconds)		True
2	50G3TC		1	1	False	50G3TC Residual Overcurrent Torque Control (SELogic)		True
2	50G4P	Range = OFF,0.50-100.00	OFF	OFF	False	50G4P Residual Overcurrent Trip Pickup (amps sec.)		False
2	50G4D	Range = 0.00-5.00	0.50	0.50	False	50G4D Residual Overcurrent Trip Delay (seconds)		True
2	50G4TC		1	1	False	50G4TC Residual Overcurrent Torque Control (SELogic)		True
2	50Q1P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q1P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
2	50Q1D	Range = 0.1-120.0	0.2	0.2	False	50Q1D Negative Sequence Overcurrent Trip Delay (seconds)		True
2	50Q1TC		1	1	False	50Q1TC Negative Sequence Overcurrent Torque Control (SELogic)		True
2	50Q2P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q2P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
2	50Q2D	Range = 0.1-120.0	0.2	0.2	False	50Q2D Negative Sequence Overcurrent Trip Delay (seconds)		True
2	50Q2TC		1	1	False	50Q2TC Negative Sequence Overcurrent Torque Control (SELogic)		True
2	50Q3P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q3P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
2	50Q3D	Range = 0.1-120.0	0.2	0.2	False	50Q3D Negative Sequence Overcurrent Trip Delay (seconds)		True
2	50Q3TC		1	1	False	50Q3TC Negative Sequence Overcurrent Torque Control (SELogic)		True
2	50Q4P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q4P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
2	50Q4D	Range = 0.1-120.0	0.2	0.2	False	50Q4D Negative Sequence Overcurrent Trip Delay (seconds)		True
2	50Q4TC		1	1	False	50Q4TC Negative Sequence Overcurrent Torque Control (SELogic)		True
2	51AP	Range = OFF,0.50-16.00	6.00	6.00	False	51AP Time Overcurrent Trip Pickup (amps sec.)		False
2	51AC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51AC TOC Curve Selection		False
2	51ATD	Range = 0.50-15.00	3.00	3.00	False	51ATD TOC Time Dial		False
2	51ARS	Seleccione: Y, N	N	N	False	51ARS EM Reset Delay		False
2	51ACT	Range = 0.00-1.00	0.00	0.00	False	51ACT Constant Time Adder (Seconds)		False
2	51AMR	Range = 0.00-1.00	0.00	0.00	False	51AMR Minimum Response Time (Seconds)		False
2	51ATC		1	1	False	51ATC Phase Time Overcurrent Torque Control (SELogic)		False
2	51BP	Range = OFF,0.50-16.00	6.00	6.00	False	51BP Time Overcurrent Trip Pickup (amps sec.)		False
2	51BC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51BC TOC Curve Selection		False
2	51BTD	Range = 0.50-15.00	3.00	3.00	False	51BTD TOC Time Dial		False
2	51BRS	Seleccione: Y, N	N	N	False	51BRS EM Reset Delay		False
2	51BCT	Range = 0.00-1.00	0.00	0.00	False	51BCT Constant Time Adder (Seconds)		False
2	51BMR	Range = 0.00-1.00	0.00	0.00	False	51BMR Minimum Response Time (Seconds)		False
2	51BTC		1	1	False	51BTC Phase Time Overcurrent Torque Control (SELogic)		False
2	51CP	Range = OFF,0.50-16.00	6.00	6.00	False	51CP Time Overcurrent Trip Pickup (amps sec.)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
2	51CC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51CC TOC Curve Selection		False
2	51CTD	Range = 0.50-15.00	3.00	3.00	False	51CTD TOC Time Dial		False
2	51CRS	Seleccione: Y, N	N	N	False	51CRS EM Reset Delay		False
2	51CCT	Range = 0.00-1.00	0.00	0.00	False	51CCT Constant Time Adder (Seconds)		False
2	51CMR	Range = 0.00-1.00	0.00	0.00	False	51CMR Minimum Response Time (Seconds)		False
2	51CTC		1	1	False	51CTC Phase Time Overcurrent Torque Control (SELogic)		False
2	51P1P	Range = OFF,0.50-16.00	6.00	6.00	False	51P1P Time Overcurrent Trip Pickup (amps sec.)		False
2	51P1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51P1C TOC Curve Selection		False
2	51P1TD	Range = 0.50-15.00	3.00	3.00	False	51P1TD TOC Time Dial		False
2	51P1RS	Seleccione: Y, N	N	N	False	51P1RS EM Reset Delay		False
2	51P1CT	Range = 0.00-1.00	0.00	0.00	False	51P1CT Constant Time Adder (Seconds)		False
2	51P1MR	Range = 0.00-1.00	0.00	0.00	False	51P1MR Minimum Response Time (Seconds)		False
2	51P1TC		1	1	False	51P1TC Maximum Ph Time Overcurrent Torque Control (SELogic)		False
2	51P2P	Range = OFF,0.50-16.00	6.00	6.00	False	51P2P Time Overcurrent Trip Pickup (amps sec.)		False
2	51P2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51P2C TOC Curve Selection		False
2	51P2TD	Range = 0.50-15.00	3.00	3.00	False	51P2TD TOC Time Dial		False
2	51P2RS	Seleccione: Y, N	N	N	False	51P2RS EM Reset Delay		False
2	51P2CT	Range = 0.00-1.00	0.00	0.00	False	51P2CT Constant Time Adder (Seconds)		False
2	51P2MR	Range = 0.00-1.00	0.00	0.00	False	51P2MR Minimum Response Time (Seconds)		False
2	51P2TC		1	1	False	51P2TC Maximum Ph Time Overcurrent Torque Control (SELogic)		False
2	51QP	Range = OFF,0.50-16.00	6.00	6.00	False	51QP Time Overcurrent Trip Pickup (amps sec.)		False
2	51QC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51QC TOC Curve Selection		False
2	51QTD	Range = 0.50-15.00	3.00	3.00	False	51QTD TOC Time Dial		False
2	51QRS	Seleccione: Y, N	N	N	False	51QRS EM Reset Delay		False
2	51QCT	Range = 0.00-1.00	0.00	0.00	False	51QCT Constant Time Adder (Seconds)		False
2	51QMR	Range = 0.00-1.00	0.00	0.00	False	51QMR Minimum Response Time (Seconds)		False
2	51QTC		1	1	False	51QTC Negative Seq. Time Overcurrent Torque Control (SELogic)		False
2	51N1P	Range = OFF,0.50-16.00	OFF	OFF	False	51N1P Time Overcurrent Trip Pickup (amps sec.)		False
2	51N1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51N1C TOC Curve Selection		True
2	51N1TD	Range = 0.50-15.00	1.50	1.50	False	51N1TD TOC Time Dial		True
2	51N1RS	Seleccione: Y, N	N	N	False	51N1RS EM Reset Delay		True
2	51N1CT	Range = 0.00-1.00	0.00	0.00	False	51N1CT Constant Time Adder (Seconds)		True
2	51N1MR	Range = 0.00-1.00	0.00	0.00	False	51N1MR Minimum Response Time (Seconds)		True
2	51N1TC		1	1	False	51N1TC Neutral Time Overcurrent Torque Control (SELogic)		True
2	51N2P	Range = OFF,0.50-16.00	OFF	OFF	False	51N2P Time Overcurrent Trip Pickup (amps sec.)		False
2	51N2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51N2C TOC Curve Selection		True
2	51N2TD	Range = 0.50-15.00	1.50	1.50	False	51N2TD TOC Time Dial		True
2	51N2RS	Seleccione: Y, N	N	N	False	51N2RS EM Reset Delay		True
2	51N2CT	Range = 0.00-1.00	0.00	0.00	False	51N2CT Constant Time Adder (Seconds)		True
2	51N2MR	Range = 0.00-1.00	0.00	0.00	False	51N2MR Minimum Response Time (Seconds)		True
2	51N2TC		1	1	False	51N2TC Neutral Time Overcurrent Torque Control (SELogic)		True
2	51G1P	Range = OFF,0.50-16.00	0.50	0.50	False	51G1P Time Overcurrent Trip Pickup (amps sec.)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
2	51G1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51G1C TOC Curve Selection		False
2	51G1TD	Range = 0.50-15.00	1.50	1.50	False	51G1TD TOC Time Dial		False
2	51G1RS	Seleccione: Y, N	N	N	False	51G1RS EM Reset Delay		False
2	51G1CT	Range = 0.00-1.00	0.00	0.00	False	51G1CT Constant Time Adder (Seconds)		False
2	51G1MR	Range = 0.00-1.00	0.00	0.00	False	51G1MR Minimum Response Time (Seconds)		False
2	51G1TC		1	1	False	51G1TC Ground Time Overcurrent Torque Control (SELogic)		False
2	51G2P	Range = OFF,0.50-16.00	0.50	0.50	False	51G2P Time Overcurrent Trip Pickup (amps sec.)		False
2	51G2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51G2C TOC Curve Selection		False
2	51G2TD	Range = 0.50-15.00	1.50	1.50	False	51G2TD TOC Time Dial		False
2	51G2RS	Seleccione: Y, N	N	N	False	51G2RS EM Reset Delay		False
2	51G2CT	Range = 0.00-1.00	0.00	0.00	False	51G2CT Constant Time Adder (Seconds)		False
2	51G2MR	Range = 0.00-1.00	0.00	0.00	False	51G2MR Minimum Response Time (Seconds)		False
2	51G2TC		1	1	False	51G2TC Ground Time Overcurrent Torque Control (SELogic)		False
2	27P1P	Range = OFF,0.02-1.00	OFF	OFF	False	27P1P Undervoltage Trip 1 Pickup (xVnm)		False
2	27P1D	Range = 0.0-120.0	0.5	0.5	False	27P1D Undervoltage Trip 1 Delay (seconds)		True
2	27P2P	Range = OFF,0.02-1.00	OFF	OFF	False	27P2P Undervoltage Trip 2 Pickup (xVnm)		False
2	27P2D	Range = 0.0-120.0	5.0	5.0	False	27P2D Undervoltage Trip 2 Delay (seconds)		True
2	59P1P	Range = OFF,0.02-1.20	1.10	1.10	False	59P1P Overvoltage Trip 1 Pickup (xVnm)		False
2	59P1D	Range = 0.0-120.0	0.5	0.5	False	59P1D Overvoltage Trip 1 Delay (seconds)		False
2	59P2P	Range = OFF,0.02-1.20	OFF	OFF	False	59P2P Overvoltage Trip 2 Pickup (xVnm)		False
2	59P2D	Range = 0.0-120.0	5.0	5.0	False	59P2D Overvoltage Trip 2 Delay (seconds)		True
2	55LGTP	Range = OFF,0.05-0.99	OFF	OFF	False	55LGTP Power Factor Lag Trip Pickup		False
2	55LDTP	Range = OFF,0.05-0.99	OFF	OFF	False	55LDTP Power Factor Lead Trip Pickup		False
2	55TD	Range = 1-240	1	1	False	55TD Power Factor Trip Delay (seconds)		True
2	55LGAP	Range = OFF,0.05-0.99	OFF	OFF	False	55LGAP Power Factor Lag Alarm Pickup		False
2	55LDAP	Range = OFF,0.05-0.99	OFF	OFF	False	55LDAP Power Factor Lead Alarm Pickup		False
2	55AD	Range = 1-240	1	1	False	55AD Power Factor Alarm Delay (seconds)		True
2	55DLY	Range = 0-5000	0	0	False	55DLY Power Factor Arming Delay (seconds)		True
2	81D1TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D1TP Frequency1 Trip Pickup (Hz)		False
2	81D1TD	Range = 0.00-240.00	1.00	1.00	False	81D1TD Frequency1 Trip Delay (seconds)		True
2	81D2TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D2TP Frequency2 Trip Pickup (Hz)		False
2	81D2TD	Range = 0.00-240.00	1.00	1.00	False	81D2TD Frequency2 Trip Delay (seconds)		True
2	81D3TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D3TP Frequency3 Trip Pickup (Hz)		False
2	81D3TD	Range = 0.00-240.00	1.00	1.00	False	81D3TD Frequency3 Trip Delay (seconds)		True
2	81D4TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D4TP Frequency4 Trip Pickup (Hz)		False
2	81D4TD	Range = 0.00-240.00	1.00	1.00	False	81D4TD Frequency4 Trip Delay (seconds)		True
2	81D5TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D5TP Frequency5 Trip Pickup (Hz)		False
2	81D5TD	Range = 0.00-240.00	1.00	1.00	False	81D5TD Frequency5 Trip Delay (seconds)		True
2	81D6TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D6TP Frequency6 Trip Pickup (Hz)		False
2	81D6TD	Range = 0.00-240.00	1.00	1.00	False	81D6TD Frequency6 Trip Delay (seconds)		True
2	TDURD	Range = 0.0-400.0	0.5	0.5	False	TDURD Minimum Trip Time (seconds)		False
2	CFD	Range = OFF,0.0-400.0	1.0	1.0	False	CFD Close Failure Time Delay (seconds)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
2	TR		ORED50T OR ORED51T OR 81D1T OR 81D2T OR 81D3T OR 81D4T OR 59P1T OR 59P2T OR 55T OR REMTRIP OR SV01 OR OC OR SV04T	ORED50T OR ORED51T OR 81D1T OR 81D2T OR 81D3T OR 81D4T OR 59P1T OR 59P2T OR 55T OR REMTRIP OR SV01 OR OC OR SV04T	False	TR Trip (SELogic)		False
2	REMTRIP		0	0	False	REMTRIP Remote Trip (SELogic)		False
2	ULTRIP		NOT (51P1P OR 51G1P OR 51N1P OR 52A)	NOT (51P1P OR 51G1P OR 51N1P OR 52A)	False	ULTRIP Unlatch Trip (SELogic)		False
2	52A		0	0	False	52A Breaker Status (SELogic)		False
2	CL		SV03T AND LT02 OR CC	SV03T AND LT02 OR CC	False	CL Close Equation (SELogic)		False
2	ULCL		0	0	False	ULCL Unlatch Close (SELogic)		False
L2	ELAT	Range = N,1-32	4	4	False	ELAT SELogic Latches		False
L2	ESV	Range = N,1-32	5	5	False	ESV SELogic Variables/Timers		False
L2	ESC	Range = N,1-32	N	N	False	ESC SELogic Counters		False
L2	EMV	Range = N,1-32	N	N	False	EMV SELogic Math Variables		False
L2	SET01		NA	NA	False	SET01 (SELogic)		False
L2	SET02		R_TRIG SV02T AND NOT LT02	R_TRIG SV02T AND NOT LT02	False	SET02 (SELogic)		False
L2	SET03		PB03_PUL AND LT02 AND NOT 52A	PB03_PUL AND LT02 AND NOT 52A	False	SET03 (SELogic)		False
L2	SET04		PB04_PUL AND 52A	PB04_PUL AND 52A	False	SET04 (SELogic)		False
L2	SET05		NA	NA	False	SET05 (SELogic)		True
L2	SET06		NA	NA	False	SET06 (SELogic)		True
L2	SET07		NA	NA	False	SET07 (SELogic)		True
L2	SET08		NA	NA	False	SET08 (SELogic)		True
L2	SET09		NA	NA	False	SET09 (SELogic)		True
L2	SET10		NA	NA	False	SET10 (SELogic)		True
L2	SET11		NA	NA	False	SET11 (SELogic)		True
L2	SET12		NA	NA	False	SET12 (SELogic)		True
L2	SET13		NA	NA	False	SET13 (SELogic)		True
L2	SET14		NA	NA	False	SET14 (SELogic)		True
L2	SET15		NA	NA	False	SET15 (SELogic)		True
L2	SET16		NA	NA	False	SET16 (SELogic)		True
L2	SET17		NA	NA	False	SET17 (SELogic)		True
L2	SET18		NA	NA	False	SET18 (SELogic)		True
L2	SET19		NA	NA	False	SET19 (SELogic)		True
L2	SET20		NA	NA	False	SET20 (SELogic)		True
L2	SET21		NA	NA	False	SET21 (SELogic)		True
L2	SET22		NA	NA	False	SET22 (SELogic)		True
L2	SET23		NA	NA	False	SET23 (SELogic)		True
L2	SET24		NA	NA	False	SET24 (SELogic)		True
L2	SET25		NA	NA	False	SET25 (SELogic)		True
L2	SET26		NA	NA	False	SET26 (SELogic)		True
L2	SET27		NA	NA	False	SET27 (SELogic)		True
L2	SET28		NA	NA	False	SET28 (SELogic)		True
L2	SET29		NA	NA	False	SET29 (SELogic)		True
L2	SET30		NA	NA	False	SET30 (SELogic)		True
L2	SET31		NA	NA	False	SET31 (SELogic)		True
L2	SET32		NA	NA	False	SET32 (SELogic)		True
L2	RST01		NA	NA	False	RST01 (SELogic)		False
L2	RST02		R_TRIG SV02T AND LT02	R_TRIG SV02T AND LT02	False	RST02 (SELogic)		False
L2	RST03		(PB03_PUL OR PB04_PUL OR SV03T) AND LT03	(PB03_PUL OR PB04_PUL OR SV03T) AND LT03	False	RST03 (SELogic)		False
L2	RST04		(PB03_PUL OR PB04_PUL OR SV04T) AND LT04	(PB03_PUL OR PB04_PUL OR SV04T) AND LT04	False	RST04 (SELogic)		False
L2	RST05		NA	NA	False	RST05 (SELogic)		True
L2	RST06		NA	NA	False	RST06 (SELogic)		True
L2	RST07		NA	NA	False	RST07 (SELogic)		True
L2	RST08		NA	NA	False	RST08 (SELogic)		True
L2	RST09		NA	NA	False	RST09 (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	RST10		NA	NA	False	RST10 (SELogic)		True
L2	RST11		NA	NA	False	RST11 (SELogic)		True
L2	RST12		NA	NA	False	RST12 (SELogic)		True
L2	RST13		NA	NA	False	RST13 (SELogic)		True
L2	RST14		NA	NA	False	RST14 (SELogic)		True
L2	RST15		NA	NA	False	RST15 (SELogic)		True
L2	RST16		NA	NA	False	RST16 (SELogic)		True
L2	RST17		NA	NA	False	RST17 (SELogic)		True
L2	RST18		NA	NA	False	RST18 (SELogic)		True
L2	RST19		NA	NA	False	RST19 (SELogic)		True
L2	RST20		NA	NA	False	RST20 (SELogic)		True
L2	RST21		NA	NA	False	RST21 (SELogic)		True
L2	RST22		NA	NA	False	RST22 (SELogic)		True
L2	RST23		NA	NA	False	RST23 (SELogic)		True
L2	RST24		NA	NA	False	RST24 (SELogic)		True
L2	RST25		NA	NA	False	RST25 (SELogic)		True
L2	RST26		NA	NA	False	RST26 (SELogic)		True
L2	RST27		NA	NA	False	RST27 (SELogic)		True
L2	RST28		NA	NA	False	RST28 (SELogic)		True
L2	RST29		NA	NA	False	RST29 (SELogic)		True
L2	RST30		NA	NA	False	RST30 (SELogic)		True
L2	RST31		NA	NA	False	RST31 (SELogic)		True
L2	RST32		NA	NA	False	RST32 (SELogic)		True
L2	SV01PU	Range = 0.00-3000.00	0.00	0.00	False	SV01PU SV_ Timer Pickup (seconds)		False
L2	SV02PU	Range = 0.00-3000.00	3.00	3.00	False	SV02PU SV_ Timer Pickup (seconds)		False
L2	SV03PU	Range = 0.00-3000.00	0.00	0.00	False	SV03PU SV_ Timer Pickup (seconds)		False
L2	SV04PU	Range = 0.00-3000.00	0.00	0.00	False	SV04PU SV_ Timer Pickup (seconds)		False
L2	SV05PU	Range = 0.00-3000.00	0.25	0.25	False	SV05PU SV_ Timer Pickup (seconds)		False
L2	SV06PU	Range = 0.00-3000.00	0.00	0.00	False	SV06PU SV_ Timer Pickup (seconds)		True
L2	SV07PU	Range = 0.00-3000.00	0.00	0.00	False	SV07PU SV_ Timer Pickup (seconds)		True
L2	SV08PU	Range = 0.00-3000.00	0.00	0.00	False	SV08PU SV_ Timer Pickup (seconds)		True
L2	SV09PU	Range = 0.00-3000.00	0.00	0.00	False	SV09PU SV_ Timer Pickup (seconds)		True
L2	SV10PU	Range = 0.00-3000.00	0.00	0.00	False	SV10PU SV_ Timer Pickup (seconds)		True
L2	SV11PU	Range = 0.00-3000.00	0.00	0.00	False	SV11PU SV_ Timer Pickup (seconds)		True
L2	SV12PU	Range = 0.00-3000.00	0.00	0.00	False	SV12PU SV_ Timer Pickup (seconds)		True
L2	SV13PU	Range = 0.00-3000.00	0.00	0.00	False	SV13PU SV_ Timer Pickup (seconds)		True
L2	SV14PU	Range = 0.00-3000.00	0.00	0.00	False	SV14PU SV_ Timer Pickup (seconds)		True
L2	SV15PU	Range = 0.00-3000.00	0.00	0.00	False	SV15PU SV_ Timer Pickup (seconds)		True
L2	SV16PU	Range = 0.00-3000.00	0.00	0.00	False	SV16PU SV_ Timer Pickup (seconds)		True
L2	SV17PU	Range = 0.00-3000.00	0.00	0.00	False	SV17PU SV_ Timer Pickup (seconds)		True
L2	SV18PU	Range = 0.00-3000.00	0.00	0.00	False	SV18PU SV_ Timer Pickup (seconds)		True
L2	SV19PU	Range = 0.00-3000.00	0.00	0.00	False	SV19PU SV_ Timer Pickup (seconds)		True
L2	SV20PU	Range = 0.00-3000.00	0.00	0.00	False	SV20PU SV_ Timer Pickup (seconds)		True
L2	SV21PU	Range = 0.00-3000.00	0.00	0.00	False	SV21PU SV_ Timer Pickup (seconds)		True
L2	SV22PU	Range = 0.00-3000.00	0.00	0.00	False	SV22PU SV_ Timer Pickup (seconds)		True
L2	SV23PU	Range = 0.00-3000.00	0.00	0.00	False	SV23PU SV_ Timer Pickup (seconds)		True
L2	SV24PU	Range = 0.00-3000.00	0.00	0.00	False	SV24PU SV_ Timer Pickup (seconds)		True
L2	SV25PU	Range = 0.00-3000.00	0.00	0.00	False	SV25PU SV_ Timer Pickup (seconds)		True
L2	SV26PU	Range = 0.00-3000.00	0.00	0.00	False	SV26PU SV_ Timer Pickup (seconds)		True
L2	SV27PU	Range = 0.00-3000.00	0.00	0.00	False	SV27PU SV_ Timer Pickup (seconds)		True
L2	SV28PU	Range = 0.00-3000.00	0.00	0.00	False	SV28PU SV_ Timer Pickup (seconds)		True
L2	SV29PU	Range = 0.00-3000.00	0.00	0.00	False	SV29PU SV_ Timer Pickup (seconds)		True
L2	SV30PU	Range = 0.00-3000.00	0.00	0.00	False	SV30PU SV_ Timer Pickup (seconds)		True
L2	SV31PU	Range = 0.00-3000.00	0.00	0.00	False	SV31PU SV_ Timer Pickup (seconds)		True
L2	SV32PU	Range = 0.00-3000.00	0.00	0.00	False	SV32PU SV_ Timer Pickup (seconds)		True
L2	SV01DO	Range = 0.00-3000.00	0.00	0.00	False	SV01DO SV_ Timer Dropout (seconds)		False
L2	SV02DO	Range = 0.00-3000.00	0.00	0.00	False	SV02DO SV_ Timer Dropout (seconds)		False
L2	SV03DO	Range = 0.00-3000.00	0.00	0.00	False	SV03DO SV_ Timer Dropout (seconds)		False
L2	SV04DO	Range = 0.00-3000.00	0.00	0.00	False	SV04DO SV_ Timer Dropout (seconds)		False
L2	SV05DO	Range = 0.00-3000.00	0.25	0.25	False	SV05DO SV_ Timer Dropout (seconds)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	SV06DO	Range = 0.00-3000.00	0.00	0.00	False	SV06DO SV_ Timer Dropout (seconds)		True
L2	SV07DO	Range = 0.00-3000.00	0.00	0.00	False	SV07DO SV_ Timer Dropout (seconds)		True
L2	SV08DO	Range = 0.00-3000.00	0.00	0.00	False	SV08DO SV_ Timer Dropout (seconds)		True
L2	SV09DO	Range = 0.00-3000.00	0.00	0.00	False	SV09DO SV_ Timer Dropout (seconds)		True
L2	SV10DO	Range = 0.00-3000.00	0.00	0.00	False	SV10DO SV_ Timer Dropout (seconds)		True
L2	SV11DO	Range = 0.00-3000.00	0.00	0.00	False	SV11DO SV_ Timer Dropout (seconds)		True
L2	SV12DO	Range = 0.00-3000.00	0.00	0.00	False	SV12DO SV_ Timer Dropout (seconds)		True
L2	SV13DO	Range = 0.00-3000.00	0.00	0.00	False	SV13DO SV_ Timer Dropout (seconds)		True
L2	SV14DO	Range = 0.00-3000.00	0.00	0.00	False	SV14DO SV_ Timer Dropout (seconds)		True
L2	SV15DO	Range = 0.00-3000.00	0.00	0.00	False	SV15DO SV_ Timer Dropout (seconds)		True
L2	SV16DO	Range = 0.00-3000.00	0.00	0.00	False	SV16DO SV_ Timer Dropout (seconds)		True
L2	SV17DO	Range = 0.00-3000.00	0.00	0.00	False	SV17DO SV_ Timer Dropout (seconds)		True
L2	SV18DO	Range = 0.00-3000.00	0.00	0.00	False	SV18DO SV_ Timer Dropout (seconds)		True
L2	SV19DO	Range = 0.00-3000.00	0.00	0.00	False	SV19DO SV_ Timer Dropout (seconds)		True
L2	SV20DO	Range = 0.00-3000.00	0.00	0.00	False	SV20DO SV_ Timer Dropout (seconds)		True
L2	SV21DO	Range = 0.00-3000.00	0.00	0.00	False	SV21DO SV_ Timer Dropout (seconds)		True
L2	SV22DO	Range = 0.00-3000.00	0.00	0.00	False	SV22DO SV_ Timer Dropout (seconds)		True
L2	SV23DO	Range = 0.00-3000.00	0.00	0.00	False	SV23DO SV_ Timer Dropout (seconds)		True
L2	SV24DO	Range = 0.00-3000.00	0.00	0.00	False	SV24DO SV_ Timer Dropout (seconds)		True
L2	SV25DO	Range = 0.00-3000.00	0.00	0.00	False	SV25DO SV_ Timer Dropout (seconds)		True
L2	SV26DO	Range = 0.00-3000.00	0.00	0.00	False	SV26DO SV_ Timer Dropout (seconds)		True
L2	SV27DO	Range = 0.00-3000.00	0.00	0.00	False	SV27DO SV_ Timer Dropout (seconds)		True
L2	SV28DO	Range = 0.00-3000.00	0.00	0.00	False	SV28DO SV_ Timer Dropout (seconds)		True
L2	SV29DO	Range = 0.00-3000.00	0.00	0.00	False	SV29DO SV_ Timer Dropout (seconds)		True
L2	SV30DO	Range = 0.00-3000.00	0.00	0.00	False	SV30DO SV_ Timer Dropout (seconds)		True
L2	SV31DO	Range = 0.00-3000.00	0.00	0.00	False	SV31DO SV_ Timer Dropout (seconds)		True
L2	SV32DO	Range = 0.00-3000.00	0.00	0.00	False	SV32DO SV_ Timer Dropout (seconds)		True
L2	SV01		WDGTRIP OR BRGTRIP OR OTHTRIP OR AMBTRIP OR (27P1T OR 27P2T) AND NOT LOP	WDGTRIP OR BRGTRIP OR OTHTRIP OR AMBTRIP OR (27P1T OR 27P2T) AND NOT LOP	False	SV01 SV_ Input (SELogic)		False
L2	SV02		PB02	PB02	False	SV02 SV_ Input (SELogic)		False
L2	SV03		LT03	LT03	False	SV03 SV_ Input (SELogic)		False
L2	SV04		LT04	LT04	False	SV04 SV_ Input (SELogic)		False
L2	SV05		(PB02 OR LT03 OR LT04) AND NOT SV05T	(PB02 OR LT03 OR LT04) AND NOT SV05T	False	SV05 SV_ Input (SELogic)		False
L2	SV06		NA	NA	False	SV06 SV_ Input (SELogic)		True
L2	SV07		NA	NA	False	SV07 SV_ Input (SELogic)		True
L2	SV08		NA	NA	False	SV08 SV_ Input (SELogic)		True
L2	SV09		NA	NA	False	SV09 SV_ Input (SELogic)		True
L2	SV10		NA	NA	False	SV10 SV_ Input (SELogic)		True
L2	SV11		NA	NA	False	SV11 SV_ Input (SELogic)		True
L2	SV12		NA	NA	False	SV12 SV_ Input (SELogic)		True
L2	SV13		NA	NA	False	SV13 SV_ Input (SELogic)		True
L2	SV14		NA	NA	False	SV14 SV_ Input (SELogic)		True
L2	SV15		NA	NA	False	SV15 SV_ Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	SV16		NA	NA	False	SV16 SV_ Input (SELogic)		True
L2	SV17		NA	NA	False	SV17 SV_ Input (SELogic)		True
L2	SV18		NA	NA	False	SV18 SV_ Input (SELogic)		True
L2	SV19		NA	NA	False	SV19 SV_ Input (SELogic)		True
L2	SV20		NA	NA	False	SV20 SV_ Input (SELogic)		True
L2	SV21		NA	NA	False	SV21 SV_ Input (SELogic)		True
L2	SV22		NA	NA	False	SV22 SV_ Input (SELogic)		True
L2	SV23		NA	NA	False	SV23 SV_ Input (SELogic)		True
L2	SV24		NA	NA	False	SV24 SV_ Input (SELogic)		True
L2	SV25		NA	NA	False	SV25 SV_ Input (SELogic)		True
L2	SV26		NA	NA	False	SV26 SV_ Input (SELogic)		True
L2	SV27		NA	NA	False	SV27 SV_ Input (SELogic)		True
L2	SV28		NA	NA	False	SV28 SV_ Input (SELogic)		True
L2	SV29		NA	NA	False	SV29 SV_ Input (SELogic)		True
L2	SV30		NA	NA	False	SV30 SV_ Input (SELogic)		True
L2	SV31		NA	NA	False	SV31 SV_ Input (SELogic)		True
L2	SV32		NA	NA	False	SV32 SV_ Input (SELogic)		True
L2	SC01PV	Range = 1-65000	1	1	False	SC01PV SC_ Preset Value		True
L2	SC02PV	Range = 1-65000	1	1	False	SC02PV SC_ Preset Value		True
L2	SC03PV	Range = 1-65000	1	1	False	SC03PV SC_ Preset Value		True
L2	SC04PV	Range = 1-65000	1	1	False	SC04PV SC_ Preset Value		True
L2	SC05PV	Range = 1-65000	1	1	False	SC05PV SC_ Preset Value		True
L2	SC06PV	Range = 1-65000	1	1	False	SC06PV SC_ Preset Value		True
L2	SC07PV	Range = 1-65000	1	1	False	SC07PV SC_ Preset Value		True
L2	SC08PV	Range = 1-65000	1	1	False	SC08PV SC_ Preset Value		True
L2	SC09PV	Range = 1-65000	1	1	False	SC09PV SC_ Preset Value		True
L2	SC10PV	Range = 1-65000	1	1	False	SC10PV SC_ Preset Value		True
L2	SC11PV	Range = 1-65000	1	1	False	SC11PV SC_ Preset Value		True
L2	SC12PV	Range = 1-65000	1	1	False	SC12PV SC_ Preset Value		True
L2	SC13PV	Range = 1-65000	1	1	False	SC13PV SC_ Preset Value		True
L2	SC14PV	Range = 1-65000	1	1	False	SC14PV SC_ Preset Value		True
L2	SC15PV	Range = 1-65000	1	1	False	SC15PV SC_ Preset Value		True
L2	SC16PV	Range = 1-65000	1	1	False	SC16PV SC_ Preset Value		True
L2	SC17PV	Range = 1-65000	1	1	False	SC17PV SC_ Preset Value		True
L2	SC18PV	Range = 1-65000	1	1	False	SC18PV SC_ Preset Value		True
L2	SC19PV	Range = 1-65000	1	1	False	SC19PV SC_ Preset Value		True
L2	SC20PV	Range = 1-65000	1	1	False	SC20PV SC_ Preset Value		True
L2	SC21PV	Range = 1-65000	1	1	False	SC21PV SC_ Preset Value		True
L2	SC22PV	Range = 1-65000	1	1	False	SC22PV SC_ Preset Value		True
L2	SC23PV	Range = 1-65000	1	1	False	SC23PV SC_ Preset Value		True
L2	SC24PV	Range = 1-65000	1	1	False	SC24PV SC_ Preset Value		True
L2	SC25PV	Range = 1-65000	1	1	False	SC25PV SC_ Preset Value		True
L2	SC26PV	Range = 1-65000	1	1	False	SC26PV SC_ Preset Value		True
L2	SC27PV	Range = 1-65000	1	1	False	SC27PV SC_ Preset Value		True
L2	SC28PV	Range = 1-65000	1	1	False	SC28PV SC_ Preset Value		True
L2	SC29PV	Range = 1-65000	1	1	False	SC29PV SC_ Preset Value		True
L2	SC30PV	Range = 1-65000	1	1	False	SC30PV SC_ Preset Value		True
L2	SC31PV	Range = 1-65000	1	1	False	SC31PV SC_ Preset Value		True
L2	SC32PV	Range = 1-65000	1	1	False	SC32PV SC_ Preset Value		True
L2	SC01R		NA	NA	False	SC01R SC_ Reset Input (SELogic)		True
L2	SC02R		NA	NA	False	SC02R SC_ Reset Input (SELogic)		True
L2	SC03R		NA	NA	False	SC03R SC_ Reset Input (SELogic)		True
L2	SC04R		NA	NA	False	SC04R SC_ Reset Input (SELogic)		True
L2	SC05R		NA	NA	False	SC05R SC_ Reset Input (SELogic)		True
L2	SC06R		NA	NA	False	SC06R SC_ Reset Input (SELogic)		True
L2	SC07R		NA	NA	False	SC07R SC_ Reset Input (SELogic)		True
L2	SC08R		NA	NA	False	SC08R SC_ Reset Input (SELogic)		True
L2	SC09R		NA	NA	False	SC09R SC_ Reset Input (SELogic)		True
L2	SC10R		NA	NA	False	SC10R SC_ Reset Input (SELogic)		True
L2	SC11R		NA	NA	False	SC11R SC_ Reset Input (SELogic)		True
L2	SC12R		NA	NA	False	SC12R SC_ Reset Input (SELogic)		True
L2	SC13R		NA	NA	False	SC13R SC_ Reset Input (SELogic)		True
L2	SC14R		NA	NA	False	SC14R SC_ Reset Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	SC15R		NA	NA	False	SC15R SC_ Reset Input (SELogic)		True
L2	SC16R		NA	NA	False	SC16R SC_ Reset Input (SELogic)		True
L2	SC17R		NA	NA	False	SC17R SC_ Reset Input (SELogic)		True
L2	SC18R		NA	NA	False	SC18R SC_ Reset Input (SELogic)		True
L2	SC19R		NA	NA	False	SC19R SC_ Reset Input (SELogic)		True
L2	SC20R		NA	NA	False	SC20R SC_ Reset Input (SELogic)		True
L2	SC21R		NA	NA	False	SC21R SC_ Reset Input (SELogic)		True
L2	SC22R		NA	NA	False	SC22R SC_ Reset Input (SELogic)		True
L2	SC23R		NA	NA	False	SC23R SC_ Reset Input (SELogic)		True
L2	SC24R		NA	NA	False	SC24R SC_ Reset Input (SELogic)		True
L2	SC25R		NA	NA	False	SC25R SC_ Reset Input (SELogic)		True
L2	SC26R		NA	NA	False	SC26R SC_ Reset Input (SELogic)		True
L2	SC27R		NA	NA	False	SC27R SC_ Reset Input (SELogic)		True
L2	SC28R		NA	NA	False	SC28R SC_ Reset Input (SELogic)		True
L2	SC29R		NA	NA	False	SC29R SC_ Reset Input (SELogic)		True
L2	SC30R		NA	NA	False	SC30R SC_ Reset Input (SELogic)		True
L2	SC31R		NA	NA	False	SC31R SC_ Reset Input (SELogic)		True
L2	SC32R		NA	NA	False	SC32R SC_ Reset Input (SELogic)		True
L2	SC01LD		NA	NA	False	SC01LD SC_ Load PV Input (SELogic)		True
L2	SC02LD		NA	NA	False	SC02LD SC_ Load PV Input (SELogic)		True
L2	SC03LD		NA	NA	False	SC03LD SC_ Load PV Input (SELogic)		True
L2	SC04LD		NA	NA	False	SC04LD SC_ Load PV Input (SELogic)		True
L2	SC05LD		NA	NA	False	SC05LD SC_ Load PV Input (SELogic)		True
L2	SC06LD		NA	NA	False	SC06LD SC_ Load PV Input (SELogic)		True
L2	SC07LD		NA	NA	False	SC07LD SC_ Load PV Input (SELogic)		True
L2	SC08LD		NA	NA	False	SC08LD SC_ Load PV Input (SELogic)		True
L2	SC09LD		NA	NA	False	SC09LD SC_ Load PV Input (SELogic)		True
L2	SC10LD		NA	NA	False	SC10LD SC_ Load PV Input (SELogic)		True
L2	SC11LD		NA	NA	False	SC11LD SC_ Load PV Input (SELogic)		True
L2	SC12LD		NA	NA	False	SC12LD SC_ Load PV Input (SELogic)		True
L2	SC13LD		NA	NA	False	SC13LD SC_ Load PV Input (SELogic)		True
L2	SC14LD		NA	NA	False	SC14LD SC_ Load PV Input (SELogic)		True
L2	SC15LD		NA	NA	False	SC15LD SC_ Load PV Input (SELogic)		True
L2	SC16LD		NA	NA	False	SC16LD SC_ Load PV Input (SELogic)		True
L2	SC17LD		NA	NA	False	SC17LD SC_ Load PV Input (SELogic)		True
L2	SC18LD		NA	NA	False	SC18LD SC_ Load PV Input (SELogic)		True
L2	SC19LD		NA	NA	False	SC19LD SC_ Load PV Input (SELogic)		True
L2	SC20LD		NA	NA	False	SC20LD SC_ Load PV Input (SELogic)		True
L2	SC21LD		NA	NA	False	SC21LD SC_ Load PV Input (SELogic)		True
L2	SC22LD		NA	NA	False	SC22LD SC_ Load PV Input (SELogic)		True
L2	SC23LD		NA	NA	False	SC23LD SC_ Load PV Input (SELogic)		True
L2	SC24LD		NA	NA	False	SC24LD SC_ Load PV Input (SELogic)		True
L2	SC25LD		NA	NA	False	SC25LD SC_ Load PV Input (SELogic)		True
L2	SC26LD		NA	NA	False	SC26LD SC_ Load PV Input (SELogic)		True
L2	SC27LD		NA	NA	False	SC27LD SC_ Load PV Input (SELogic)		True
L2	SC28LD		NA	NA	False	SC28LD SC_ Load PV Input (SELogic)		True
L2	SC29LD		NA	NA	False	SC29LD SC_ Load PV Input (SELogic)		True
L2	SC30LD		NA	NA	False	SC30LD SC_ Load PV Input (SELogic)		True
L2	SC31LD		NA	NA	False	SC31LD SC_ Load PV Input (SELogic)		True
L2	SC32LD		NA	NA	False	SC32LD SC_ Load PV Input (SELogic)		True
L2	SC01CU		NA	NA	False	SC01CU SC_ Count-Up Input (SELogic)		True
L2	SC02CU		NA	NA	False	SC02CU SC_ Count-Up Input (SELogic)		True
L2	SC03CU		NA	NA	False	SC03CU SC_ Count-Up Input (SELogic)		True
L2	SC04CU		NA	NA	False	SC04CU SC_ Count-Up Input (SELogic)		True
L2	SC05CU		NA	NA	False	SC05CU SC_ Count-Up Input (SELogic)		True
L2	SC06CU		NA	NA	False	SC06CU SC_ Count-Up Input (SELogic)		True
L2	SC07CU		NA	NA	False	SC07CU SC_ Count-Up Input (SELogic)		True
L2	SC08CU		NA	NA	False	SC08CU SC_ Count-Up Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	SC09CU		NA	NA	False	SC09CU SC_ Count-Up Input (SELogic)		True
L2	SC10CU		NA	NA	False	SC10CU SC_ Count-Up Input (SELogic)		True
L2	SC11CU		NA	NA	False	SC11CU SC_ Count-Up Input (SELogic)		True
L2	SC12CU		NA	NA	False	SC12CU SC_ Count-Up Input (SELogic)		True
L2	SC13CU		NA	NA	False	SC13CU SC_ Count-Up Input (SELogic)		True
L2	SC14CU		NA	NA	False	SC14CU SC_ Count-Up Input (SELogic)		True
L2	SC15CU		NA	NA	False	SC15CU SC_ Count-Up Input (SELogic)		True
L2	SC16CU		NA	NA	False	SC16CU SC_ Count-Up Input (SELogic)		True
L2	SC17CU		NA	NA	False	SC17CU SC_ Count-Up Input (SELogic)		True
L2	SC18CU		NA	NA	False	SC18CU SC_ Count-Up Input (SELogic)		True
L2	SC19CU		NA	NA	False	SC19CU SC_ Count-Up Input (SELogic)		True
L2	SC20CU		NA	NA	False	SC20CU SC_ Count-Up Input (SELogic)		True
L2	SC21CU		NA	NA	False	SC21CU SC_ Count-Up Input (SELogic)		True
L2	SC22CU		NA	NA	False	SC22CU SC_ Count-Up Input (SELogic)		True
L2	SC23CU		NA	NA	False	SC23CU SC_ Count-Up Input (SELogic)		True
L2	SC24CU		NA	NA	False	SC24CU SC_ Count-Up Input (SELogic)		True
L2	SC25CU		NA	NA	False	SC25CU SC_ Count-Up Input (SELogic)		True
L2	SC26CU		NA	NA	False	SC26CU SC_ Count-Up Input (SELogic)		True
L2	SC27CU		NA	NA	False	SC27CU SC_ Count-Up Input (SELogic)		True
L2	SC28CU		NA	NA	False	SC28CU SC_ Count-Up Input (SELogic)		True
L2	SC29CU		NA	NA	False	SC29CU SC_ Count-Up Input (SELogic)		True
L2	SC30CU		NA	NA	False	SC30CU SC_ Count-Up Input (SELogic)		True
L2	SC31CU		NA	NA	False	SC31CU SC_ Count-Up Input (SELogic)		True
L2	SC32CU		NA	NA	False	SC32CU SC_ Count-Up Input (SELogic)		True
L2	SC01CD		NA	NA	False	SC01CD SC_ Count-Down Input (SELogic)		True
L2	SC02CD		NA	NA	False	SC02CD SC_ Count-Down Input (SELogic)		True
L2	SC03CD		NA	NA	False	SC03CD SC_ Count-Down Input (SELogic)		True
L2	SC04CD		NA	NA	False	SC04CD SC_ Count-Down Input (SELogic)		True
L2	SC05CD		NA	NA	False	SC05CD SC_ Count-Down Input (SELogic)		True
L2	SC06CD		NA	NA	False	SC06CD SC_ Count-Down Input (SELogic)		True
L2	SC07CD		NA	NA	False	SC07CD SC_ Count-Down Input (SELogic)		True
L2	SC08CD		NA	NA	False	SC08CD SC_ Count-Down Input (SELogic)		True
L2	SC09CD		NA	NA	False	SC09CD SC_ Count-Down Input (SELogic)		True
L2	SC10CD		NA	NA	False	SC10CD SC_ Count-Down Input (SELogic)		True
L2	SC11CD		NA	NA	False	SC11CD SC_ Count-Down Input (SELogic)		True
L2	SC12CD		NA	NA	False	SC12CD SC_ Count-Down Input (SELogic)		True
L2	SC13CD		NA	NA	False	SC13CD SC_ Count-Down Input (SELogic)		True
L2	SC14CD		NA	NA	False	SC14CD SC_ Count-Down Input (SELogic)		True
L2	SC15CD		NA	NA	False	SC15CD SC_ Count-Down Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	SC16CD		NA	NA	False	SC16CD SC_ Count-Down Input (SELogic)		True
L2	SC17CD		NA	NA	False	SC17CD SC_ Count-Down Input (SELogic)		True
L2	SC18CD		NA	NA	False	SC18CD SC_ Count-Down Input (SELogic)		True
L2	SC19CD		NA	NA	False	SC19CD SC_ Count-Down Input (SELogic)		True
L2	SC20CD		NA	NA	False	SC20CD SC_ Count-Down Input (SELogic)		True
L2	SC21CD		NA	NA	False	SC21CD SC_ Count-Down Input (SELogic)		True
L2	SC22CD		NA	NA	False	SC22CD SC_ Count-Down Input (SELogic)		True
L2	SC23CD		NA	NA	False	SC23CD SC_ Count-Down Input (SELogic)		True
L2	SC24CD		NA	NA	False	SC24CD SC_ Count-Down Input (SELogic)		True
L2	SC25CD		NA	NA	False	SC25CD SC_ Count-Down Input (SELogic)		True
L2	SC26CD		NA	NA	False	SC26CD SC_ Count-Down Input (SELogic)		True
L2	SC27CD		NA	NA	False	SC27CD SC_ Count-Down Input (SELogic)		True
L2	SC28CD		NA	NA	False	SC28CD SC_ Count-Down Input (SELogic)		True
L2	SC29CD		NA	NA	False	SC29CD SC_ Count-Down Input (SELogic)		True
L2	SC30CD		NA	NA	False	SC30CD SC_ Count-Down Input (SELogic)		True
L2	SC31CD		NA	NA	False	SC31CD SC_ Count-Down Input (SELogic)		True
L2	SC32CD		NA	NA	False	SC32CD SC_ Count-Down Input (SELogic)		True
L2	MV01		NA	NA	False	MV01 (SELogic)		True
L2	MV02		NA	NA	False	MV02 (SELogic)		True
L2	MV03		NA	NA	False	MV03 (SELogic)		True
L2	MV04		NA	NA	False	MV04 (SELogic)		True
L2	MV05		NA	NA	False	MV05 (SELogic)		True
L2	MV06		NA	NA	False	MV06 (SELogic)		True
L2	MV07		NA	NA	False	MV07 (SELogic)		True
L2	MV08		NA	NA	False	MV08 (SELogic)		True
L2	MV09		NA	NA	False	MV09 (SELogic)		True
L2	MV10		NA	NA	False	MV10 (SELogic)		True
L2	MV11		NA	NA	False	MV11 (SELogic)		True
L2	MV12		NA	NA	False	MV12 (SELogic)		True
L2	MV13		NA	NA	False	MV13 (SELogic)		True
L2	MV14		NA	NA	False	MV14 (SELogic)		True
L2	MV15		NA	NA	False	MV15 (SELogic)		True
L2	MV16		NA	NA	False	MV16 (SELogic)		True
L2	MV17		NA	NA	False	MV17 (SELogic)		True
L2	MV18		NA	NA	False	MV18 (SELogic)		True
L2	MV19		NA	NA	False	MV19 (SELogic)		True
L2	MV20		NA	NA	False	MV20 (SELogic)		True
L2	MV21		NA	NA	False	MV21 (SELogic)		True
L2	MV22		NA	NA	False	MV22 (SELogic)		True
L2	MV23		NA	NA	False	MV23 (SELogic)		True
L2	MV24		NA	NA	False	MV24 (SELogic)		True
L2	MV25		NA	NA	False	MV25 (SELogic)		True
L2	MV26		NA	NA	False	MV26 (SELogic)		True
L2	MV27		NA	NA	False	MV27 (SELogic)		True
L2	MV28		NA	NA	False	MV28 (SELogic)		True
L2	MV29		NA	NA	False	MV29 (SELogic)		True
L2	MV30		NA	NA	False	MV30 (SELogic)		True
L2	MV31		NA	NA	False	MV31 (SELogic)		True
L2	MV32		NA	NA	False	MV32 (SELogic)		True
L2	OUT101FS	Seleccione: Y, N	Y	Y	False	OUT101FS OUT101 Fail-Safe		False
L2	OUT102FS	Seleccione: Y, N	N	N	False	OUT102FS OUT102 Fail-Safe		False
L2	OUT103FS	Seleccione: Y, N	N	N	False	OUT103FS OUT103 Fail-Safe		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L2	OUT101		HALARM OR SALARM OR AFALARM	HALARM OR SALARM OR AFALARM	False	OUT101 (SELogic)		False
L2	OUT102		CLOSE	CLOSE	False	OUT102 (SELogic)		False
L2	OUT103		TRIP	TRIP	False	OUT103 (SELogic)		False
L2	OUT301FS	Seleccione: Y, N	N	N	False	OUT301FS OUT301 Fail-Safe		False
L2	OUT302FS	Seleccione: Y, N	N	N	False	OUT302FS OUT302 Fail-Safe		False
L2	OUT303FS	Seleccione: Y, N	N	N	False	OUT303FS OUT303 Fail-Safe		False
L2	OUT304FS	Seleccione: Y, N	N	N	False	OUT304FS OUT304 Fail-Safe		False
L2	OUT301		0	0	False	OUT301 (SELogic)		False
L2	OUT302		0	0	False	OUT302 (SELogic)		False
L2	OUT303		0	0	False	OUT303 (SELogic)		False
L2	OUT304		0	0	False	OUT304 (SELogic)		False
L2	TMB1A		NA	NA	False	TMB1A (SELogic)		True
L2	TMB2A		NA	NA	False	TMB2A (SELogic)		True
L2	TMB3A		NA	NA	False	TMB3A (SELogic)		True
L2	TMB4A		NA	NA	False	TMB4A (SELogic)		True
L2	TMB5A		NA	NA	False	TMB5A (SELogic)		True
L2	TMB6A		NA	NA	False	TMB6A (SELogic)		True
L2	TMB7A		NA	NA	False	TMB7A (SELogic)		True
L2	TMB8A		NA	NA	False	TMB8A (SELogic)		True
L2	TMB1B		NA	NA	False	TMB1B (SELogic)		True
L2	TMB2B		NA	NA	False	TMB2B (SELogic)		True
L2	TMB3B		NA	NA	False	TMB3B (SELogic)		True
L2	TMB4B		NA	NA	False	TMB4B (SELogic)		True
L2	TMB5B		NA	NA	False	TMB5B (SELogic)		True
L2	TMB6B		NA	NA	False	TMB6B (SELogic)		True
L2	TMB7B		NA	NA	False	TMB7B (SELogic)		True
L2	TMB8B		NA	NA	False	TMB8B (SELogic)		True
3	RID		SEL-751A	SEL-751A	False	RID Relay Identifier (16 characters)		False
3	TID		FEEDER RELAY	FEEDER RELAY	False	TID Terminal Identifier (16 characters)		False
3	CTR	Range = 1-5000	120	120	False	CTR Phase (IA,IB,IC) CT Ratio		False
3	CTRN	Range = 1-5000	120	120	False	CTRN Neutral (IN) CT Ratio		False
3	CTRG	Range = 1-5000	120	120	False	CTRG Residual (IG) CT Ratio		True
3	PTR	Range = 1.00-10000.00	180.00	180.00	False	PTR PT Ratio		False
3	VNOM	Range = 100.00-250.00	120.00	120.00	False	VNOM Line Voltage, Nominal Line-to-Line (volts)		False
3	DELTA_Y	Seleccione: WYE, DELTA	DELTA	DELTA	False	DELTA_Y Transformer Connection		False
3	SINGLEV	Seleccione: Y, N	N	N	False	SINGLEV Single Voltage Input		False
3	50P1P	Range = OFF,0.50-100.00	10.00	10.00	False	50P1P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
3	50P1D	Range = 0.00-5.00	0.00	0.00	False	50P1D Maximum Phase Overcurrent Trip Delay (seconds)		False
3	50P1TC		1	1	False	50P1TC Maximum Phase Overcurrent Torque Control (SELogic)		False
3	50P2P	Range = OFF,0.50-100.00	10.00	10.00	False	50P2P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
3	50P2D	Range = 0.00-5.00	0.00	0.00	False	50P2D Maximum Phase Overcurrent Trip Delay (seconds)		False
3	50P2TC		1	1	False	50P2TC Maximum Phase Overcurrent Torque Control (SELogic)		False
3	50P3P	Range = OFF,0.50-100.00	10.00	10.00	False	50P3P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
3	50P3D	Range = 0.00-5.00	0.00	0.00	False	50P3D Maximum Phase Overcurrent Trip Delay (seconds)		False
3	50P3TC		1	1	False	50P3TC Maximum Phase Overcurrent Torque Control (SELogic)		False
3	50P4P	Range = OFF,0.50-100.00	10.00	10.00	False	50P4P Maximum Phase Overcurrent Trip Pickup (amps sec.)		False
3	50P4D	Range = 0.00-5.00	0.00	0.00	False	50P4D Maximum Phase Overcurrent Trip Delay (seconds)		False
3	50P4TC		1	1	False	50P4TC Maximum Phase Overcurrent Torque Control (SELogic)		False
3	50N1P	Range = OFF,0.50-100.00	OFF	OFF	False	50N1P Neutral Overcurrent Trip Pickup (amps sec.)		False
3	50N1D	Range = 0.00-5.00	0.50	0.50	False	50N1D Neutral Overcurrent Trip Delay (seconds)		True
3	50N1TC		1	1	False	50N1TC Neutral Overcurrent Torque Control (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
3	50N2P	Range = OFF,0.50-100.00	OFF	OFF	False	50N2P Neutral Overcurrent Trip Pickup (amps sec.)		False
3	50N2D	Range = 0.00-5.00	0.50	0.50	False	50N2D Neutral Overcurrent Trip Delay (seconds)		True
3	50N2TC		1	1	False	50N2TC Neutral Overcurrent Torque Control (SELogic)		True
3	50N3P	Range = OFF,0.50-100.00	OFF	OFF	False	50N3P Neutral Overcurrent Trip Pickup (amps sec.)		False
3	50N3D	Range = 0.00-5.00	0.50	0.50	False	50N3D Neutral Overcurrent Trip Delay (seconds)		True
3	50N3TC		1	1	False	50N3TC Neutral Overcurrent Torque Control (SELogic)		True
3	50N4P	Range = OFF,0.50-100.00	OFF	OFF	False	50N4P Neutral Overcurrent Trip Pickup (amps sec.)		False
3	50N4D	Range = 0.00-5.00	0.50	0.50	False	50N4D Neutral Overcurrent Trip Delay (seconds)		True
3	50N4TC		1	1	False	50N4TC Neutral Overcurrent Torque Control (SELogic)		True
3	50G1P	Range = OFF,0.50-100.00	OFF	OFF	False	50G1P Residual Overcurrent Trip Pickup (amps sec.)		False
3	50G1D	Range = 0.00-5.00	0.50	0.50	False	50G1D Residual Overcurrent Trip Delay (seconds)		True
3	50G1TC		1	1	False	50G1TC Residual Overcurrent Torque Control (SELogic)		True
3	50G2P	Range = OFF,0.50-100.00	OFF	OFF	False	50G2P Residual Overcurrent Trip Pickup (amps sec.)		False
3	50G2D	Range = 0.00-5.00	0.50	0.50	False	50G2D Residual Overcurrent Trip Delay (seconds)		True
3	50G2TC		1	1	False	50G2TC Residual Overcurrent Torque Control (SELogic)		True
3	50G3P	Range = OFF,0.50-100.00	OFF	OFF	False	50G3P Residual Overcurrent Trip Pickup (amps sec.)		False
3	50G3D	Range = 0.00-5.00	0.50	0.50	False	50G3D Residual Overcurrent Trip Delay (seconds)		True
3	50G3TC		1	1	False	50G3TC Residual Overcurrent Torque Control (SELogic)		True
3	50G4P	Range = OFF,0.50-100.00	OFF	OFF	False	50G4P Residual Overcurrent Trip Pickup (amps sec.)		False
3	50G4D	Range = 0.00-5.00	0.50	0.50	False	50G4D Residual Overcurrent Trip Delay (seconds)		True
3	50G4TC		1	1	False	50G4TC Residual Overcurrent Torque Control (SELogic)		True
3	50Q1P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q1P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
3	50Q1D	Range = 0.1-120.0	0.2	0.2	False	50Q1D Negative Sequence Overcurrent Trip Delay (seconds)		True
3	50Q1TC		1	1	False	50Q1TC Negative Sequence Overcurrent Torque Control (SELogic)		True
3	50Q2P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q2P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
3	50Q2D	Range = 0.1-120.0	0.2	0.2	False	50Q2D Negative Sequence Overcurrent Trip Delay (seconds)		True
3	50Q2TC		1	1	False	50Q2TC Negative Sequence Overcurrent Torque Control (SELogic)		True
3	50Q3P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q3P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
3	50Q3D	Range = 0.1-120.0	0.2	0.2	False	50Q3D Negative Sequence Overcurrent Trip Delay (seconds)		True
3	50Q3TC		1	1	False	50Q3TC Negative Sequence Overcurrent Torque Control (SELogic)		True
3	50Q4P	Range = OFF,0.50-100.00	OFF	OFF	False	50Q4P Negative Sequence Overcurrent Trip Pickup (amps sec.)		False
3	50Q4D	Range = 0.1-120.0	0.2	0.2	False	50Q4D Negative Sequence Overcurrent Trip Delay (seconds)		True
3	50Q4TC		1	1	False	50Q4TC Negative Sequence Overcurrent Torque Control (SELogic)		True
3	51AP	Range = OFF,0.50-16.00	6.00	6.00	False	51AP Time Overcurrent Trip Pickup (amps sec.)		False
3	51AC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51AC TOC Curve Selection		False
3	51ATD	Range = 0.50-15.00	3.00	3.00	False	51ATD TOC Time Dial		False
3	51ARS	Seleccione: Y, N	N	N	False	51ARS EM Reset Delay		False
3	51ACT	Range = 0.00-1.00	0.00	0.00	False	51ACT Constant Time Adder (Seconds)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
3	51AMR	Range = 0.00-1.00	0.00	0.00	False	51AMR Minimum Response Time (Seconds)		False
3	51ATC		1	1	False	51ATC Phase Time Overcurrent Torque Control (SELogic)		False
3	51BP	Range = OFF,0.50-16.00	6.00	6.00	False	51BP Time Overcurrent Trip Pickup (amps sec.)		False
3	51BC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51BC TOC Curve Selection		False
3	51BTD	Range = 0.50-15.00	3.00	3.00	False	51BTD TOC Time Dial		False
3	51BRS	Seleccione: Y, N	N	N	False	51BRS EM Reset Delay		False
3	51BCT	Range = 0.00-1.00	0.00	0.00	False	51BCT Constant Time Adder (Seconds)		False
3	51BMR	Range = 0.00-1.00	0.00	0.00	False	51BMR Minimum Response Time (Seconds)		False
3	51BTC		1	1	False	51BTC Phase Time Overcurrent Torque Control (SELogic)		False
3	51CP	Range = OFF,0.50-16.00	6.00	6.00	False	51CP Time Overcurrent Trip Pickup (amps sec.)		False
3	51CC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51CC TOC Curve Selection		False
3	51CTD	Range = 0.50-15.00	3.00	3.00	False	51CTD TOC Time Dial		False
3	51CRS	Seleccione: Y, N	N	N	False	51CRS EM Reset Delay		False
3	51CCT	Range = 0.00-1.00	0.00	0.00	False	51CCT Constant Time Adder (Seconds)		False
3	51CMR	Range = 0.00-1.00	0.00	0.00	False	51CMR Minimum Response Time (Seconds)		False
3	51CTC		1	1	False	51CTC Phase Time Overcurrent Torque Control (SELogic)		False
3	51P1P	Range = OFF,0.50-16.00	6.00	6.00	False	51P1P Time Overcurrent Trip Pickup (amps sec.)		False
3	51P1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51P1C TOC Curve Selection		False
3	51P1TD	Range = 0.50-15.00	3.00	3.00	False	51P1TD TOC Time Dial		False
3	51P1RS	Seleccione: Y, N	N	N	False	51P1RS EM Reset Delay		False
3	51P1CT	Range = 0.00-1.00	0.00	0.00	False	51P1CT Constant Time Adder (Seconds)		False
3	51P1MR	Range = 0.00-1.00	0.00	0.00	False	51P1MR Minimum Response Time (Seconds)		False
3	51P1TC		1	1	False	51P1TC Maximum Ph Time Overcurrent Torque Control (SELogic)		False
3	51P2P	Range = OFF,0.50-16.00	6.00	6.00	False	51P2P Time Overcurrent Trip Pickup (amps sec.)		False
3	51P2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51P2C TOC Curve Selection		False
3	51P2TD	Range = 0.50-15.00	3.00	3.00	False	51P2TD TOC Time Dial		False
3	51P2RS	Seleccione: Y, N	N	N	False	51P2RS EM Reset Delay		False
3	51P2CT	Range = 0.00-1.00	0.00	0.00	False	51P2CT Constant Time Adder (Seconds)		False
3	51P2MR	Range = 0.00-1.00	0.00	0.00	False	51P2MR Minimum Response Time (Seconds)		False
3	51P2TC		1	1	False	51P2TC Maximum Ph Time Overcurrent Torque Control (SELogic)		False
3	51QP	Range = OFF,0.50-16.00	6.00	6.00	False	51QP Time Overcurrent Trip Pickup (amps sec.)		False
3	51QC	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51QC TOC Curve Selection		False
3	51QTD	Range = 0.50-15.00	3.00	3.00	False	51QTD TOC Time Dial		False
3	51QRS	Seleccione: Y, N	N	N	False	51QRS EM Reset Delay		False
3	51QCT	Range = 0.00-1.00	0.00	0.00	False	51QCT Constant Time Adder (Seconds)		False
3	51QMR	Range = 0.00-1.00	0.00	0.00	False	51QMR Minimum Response Time (Seconds)		False
3	51QTC		1	1	False	51QTC Negative Seq. Time Overcurrent Torque Control (SELogic)		False
3	51N1P	Range = OFF,0.50-16.00	OFF	OFF	False	51N1P Time Overcurrent Trip Pickup (amps sec.)		False
3	51N1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51N1C TOC Curve Selection		True
3	51N1TD	Range = 0.50-15.00	1.50	1.50	False	51N1TD TOC Time Dial		True
3	51N1RS	Seleccione: Y, N	N	N	False	51N1RS EM Reset Delay		True
3	51N1CT	Range = 0.00-1.00	0.00	0.00	False	51N1CT Constant Time Adder (Seconds)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
3	51N1MR	Range = 0.00-1.00	0.00	0.00	False	51N1MR Minimum Response Time (Seconds)		True
3	51N1TC		1	1	False	51N1TC Neutral Time Overcurrent Torque Control (SELogic)		True
3	51N2P	Range = OFF,0.50-16.00	OFF	OFF	False	51N2P Time Overcurrent Trip Pickup (amps sec.)		False
3	51N2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51N2C TOC Curve Selection		True
3	51N2TD	Range = 0.50-15.00	1.50	1.50	False	51N2TD TOC Time Dial		True
3	51N2RS	Seleccione: Y, N	N	N	False	51N2RS EM Reset Delay		True
3	51N2CT	Range = 0.00-1.00	0.00	0.00	False	51N2CT Constant Time Adder (Seconds)		True
3	51N2MR	Range = 0.00-1.00	0.00	0.00	False	51N2MR Minimum Response Time (Seconds)		True
3	51N2TC		1	1	False	51N2TC Neutral Time Overcurrent Torque Control (SELogic)		True
3	51G1P	Range = OFF,0.50-16.00	0.50	0.50	False	51G1P Time Overcurrent Trip Pickup (amps sec.)		False
3	51G1C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51G1C TOC Curve Selection		False
3	51G1TD	Range = 0.50-15.00	1.50	1.50	False	51G1TD TOC Time Dial		False
3	51G1RS	Seleccione: Y, N	N	N	False	51G1RS EM Reset Delay		False
3	51G1CT	Range = 0.00-1.00	0.00	0.00	False	51G1CT Constant Time Adder (Seconds)		False
3	51G1MR	Range = 0.00-1.00	0.00	0.00	False	51G1MR Minimum Response Time (Seconds)		False
3	51G1TC		1	1	False	51G1TC Ground Time Overcurrent Torque Control (SELogic)		False
3	51G2P	Range = OFF,0.50-16.00	0.50	0.50	False	51G2P Time Overcurrent Trip Pickup (amps sec.)		False
3	51G2C	Seleccione: U1, U2, U3, U4, U5, C1, C2, C3, C4, C5	U3	U3	False	51G2C TOC Curve Selection		False
3	51G2TD	Range = 0.50-15.00	1.50	1.50	False	51G2TD TOC Time Dial		False
3	51G2RS	Seleccione: Y, N	N	N	False	51G2RS EM Reset Delay		False
3	51G2CT	Range = 0.00-1.00	0.00	0.00	False	51G2CT Constant Time Adder (Seconds)		False
3	51G2MR	Range = 0.00-1.00	0.00	0.00	False	51G2MR Minimum Response Time (Seconds)		False
3	51G2TC		1	1	False	51G2TC Ground Time Overcurrent Torque Control (SELogic)		False
3	27P1P	Range = OFF,0.02-1.00	OFF	OFF	False	27P1P Undervoltage Trip 1 Pickup (xVnm)		False
3	27P1D	Range = 0.0-120.0	0.5	0.5	False	27P1D Undervoltage Trip 1 Delay (seconds)		True
3	27P2P	Range = OFF,0.02-1.00	OFF	OFF	False	27P2P Undervoltage Trip 2 Pickup (xVnm)		False
3	27P2D	Range = 0.0-120.0	5.0	5.0	False	27P2D Undervoltage Trip 2 Delay (seconds)		True
3	59P1P	Range = OFF,0.02-1.20	1.10	1.10	False	59P1P Overvoltage Trip 1 Pickup (xVnm)		False
3	59P1D	Range = 0.0-120.0	0.5	0.5	False	59P1D Overvoltage Trip 1 Delay (seconds)		False
3	59P2P	Range = OFF,0.02-1.20	OFF	OFF	False	59P2P Overvoltage Trip 2 Pickup (xVnm)		False
3	59P2D	Range = 0.0-120.0	5.0	5.0	False	59P2D Overvoltage Trip 2 Delay (seconds)		True
3	55LGTP	Range = OFF,0.05-0.99	OFF	OFF	False	55LGTP Power Factor Lag Trip Pickup		False
3	55LDTP	Range = OFF,0.05-0.99	OFF	OFF	False	55LDTP Power Factor Lead Trip Pickup		False
3	55TD	Range = 1-240	1	1	False	55TD Power Factor Trip Delay (seconds)		True
3	55LGAP	Range = OFF,0.05-0.99	OFF	OFF	False	55LGAP Power Factor Lag Alarm Pickup		False
3	55LDAP	Range = OFF,0.05-0.99	OFF	OFF	False	55LDAP Power Factor Lead Alarm Pickup		False
3	55AD	Range = 1-240	1	1	False	55AD Power Factor Alarm Delay (seconds)		True
3	55DLY	Range = 0-5000	0	0	False	55DLY Power Factor Arming Delay (seconds)		True
3	81D1TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D1TP Frequency1 Trip Pickup (Hz)		False
3	81D1TD	Range = 0.00-240.00	1.00	1.00	False	81D1TD Frequency1 Trip Delay (seconds)		True
3	81D2TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D2TP Frequency2 Trip Pickup (Hz)		False
3	81D2TD	Range = 0.00-240.00	1.00	1.00	False	81D2TD Frequency2 Trip Delay (seconds)		True
3	81D3TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D3TP Frequency3 Trip Pickup (Hz)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
3	81D3TD	Range = 0.00-240.00	1.00	1.00	False	81D3TD Frequency3 Trip Delay (seconds)		True
3	81D4TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D4TP Frequency4 Trip Pickup (Hz)		False
3	81D4TD	Range = 0.00-240.00	1.00	1.00	False	81D4TD Frequency4 Trip Delay (seconds)		True
3	81D5TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D5TP Frequency5 Trip Pickup (Hz)		False
3	81D5TD	Range = 0.00-240.00	1.00	1.00	False	81D5TD Frequency5 Trip Delay (seconds)		True
3	81D6TP	Range = OFF,20.00-70.00	OFF	OFF	False	81D6TP Frequency6 Trip Pickup (Hz)		False
3	81D6TD	Range = 0.00-240.00	1.00	1.00	False	81D6TD Frequency6 Trip Delay (seconds)		True
3	TDURD	Range = 0.0-400.0	0.5	0.5	False	TDURD Minimum Trip Time (seconds)		False
3	CFD	Range = OFF,0.0-400.0	1.0	1.0	False	CFD Close Failure Time Delay (seconds)		False
3	TR		ORED50T OR ORED51T OR 81D1T OR 81D2T OR 81D3T OR 81D4T OR 59P1T OR 59P2T OR 55T OR REMTRIP OR SV01 OR OC OR SV04T	ORED50T OR ORED51T OR 81D1T OR 81D2T OR 81D3T OR 81D4T OR 59P1T OR 59P2T OR 55T OR REMTRIP OR SV01 OR OC OR SV04T	False	TR Trip (SELogic)		False
3	REMTRIP		0	0	False	REMTRIP Remote Trip (SELogic)		False
3	ULTRIP		NOT (51P1P OR 51G1P OR 51N1P OR 52A)	NOT (51P1P OR 51G1P OR 51N1P OR 52A)	False	ULTRIP Unlatch Trip (SELogic)		False
3	52A		0	0	False	52A Breaker Status (SELogic)		False
3	CL		SV03T AND LT02 OR CC	SV03T AND LT02 OR CC	False	CL Close Equation (SELogic)		False
3	ULCL		0	0	False	ULCL Unlatch Close (SELogic)		False
L3	ELAT	Range = N,1-32	4	4	False	ELAT SELogic Latches		False
L3	ESV	Range = N,1-32	5	5	False	ESV SELogic Variables/Timers		False
L3	ESC	Range = N,1-32	N	N	False	ESC SELogic Counters		False
L3	EMV	Range = N,1-32	N	N	False	EMV SELogic Math Variables		False
L3	SET01		NA	NA	False	SET01 (SELogic)		False
L3	SET02		R_TRIG SV02T AND NOT LT02	R_TRIG SV02T AND NOT LT02	False	SET02 (SELogic)		False
L3	SET03		PB03_PUL AND LT02 AND NOT 52A	PB03_PUL AND LT02 AND NOT 52A	False	SET03 (SELogic)		False
L3	SET04		PB04_PUL AND 52A	PB04_PUL AND 52A	False	SET04 (SELogic)		False
L3	SET05		NA	NA	False	SET05 (SELogic)		True
L3	SET06		NA	NA	False	SET06 (SELogic)		True
L3	SET07		NA	NA	False	SET07 (SELogic)		True
L3	SET08		NA	NA	False	SET08 (SELogic)		True
L3	SET09		NA	NA	False	SET09 (SELogic)		True
L3	SET10		NA	NA	False	SET10 (SELogic)		True
L3	SET11		NA	NA	False	SET11 (SELogic)		True
L3	SET12		NA	NA	False	SET12 (SELogic)		True
L3	SET13		NA	NA	False	SET13 (SELogic)		True
L3	SET14		NA	NA	False	SET14 (SELogic)		True
L3	SET15		NA	NA	False	SET15 (SELogic)		True
L3	SET16		NA	NA	False	SET16 (SELogic)		True
L3	SET17		NA	NA	False	SET17 (SELogic)		True
L3	SET18		NA	NA	False	SET18 (SELogic)		True
L3	SET19		NA	NA	False	SET19 (SELogic)		True
L3	SET20		NA	NA	False	SET20 (SELogic)		True
L3	SET21		NA	NA	False	SET21 (SELogic)		True
L3	SET22		NA	NA	False	SET22 (SELogic)		True
L3	SET23		NA	NA	False	SET23 (SELogic)		True
L3	SET24		NA	NA	False	SET24 (SELogic)		True
L3	SET25		NA	NA	False	SET25 (SELogic)		True
L3	SET26		NA	NA	False	SET26 (SELogic)		True
L3	SET27		NA	NA	False	SET27 (SELogic)		True
L3	SET28		NA	NA	False	SET28 (SELogic)		True
L3	SET29		NA	NA	False	SET29 (SELogic)		True
L3	SET30		NA	NA	False	SET30 (SELogic)		True
L3	SET31		NA	NA	False	SET31 (SELogic)		True
L3	SET32		NA	NA	False	SET32 (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	RST01		NA	NA	False	RST01 (SELogic)		False
L3	RST02		R_TRIG SV02T AND LT02	R_TRIG SV02T AND LT02	False	RST02 (SELogic)		False
L3	RST03		(PB03_PUL OR PB04_PUL OR SV03T) AND LT03	(PB03_PUL OR PB04_PUL OR SV03T) AND LT03	False	RST03 (SELogic)		False
L3	RST04		(PB03_PUL OR PB04_PUL OR SV04T) AND LT04	(PB03_PUL OR PB04_PUL OR SV04T) AND LT04	False	RST04 (SELogic)		False
L3	RST05		NA	NA	False	RST05 (SELogic)		True
L3	RST06		NA	NA	False	RST06 (SELogic)		True
L3	RST07		NA	NA	False	RST07 (SELogic)		True
L3	RST08		NA	NA	False	RST08 (SELogic)		True
L3	RST09		NA	NA	False	RST09 (SELogic)		True
L3	RST10		NA	NA	False	RST10 (SELogic)		True
L3	RST11		NA	NA	False	RST11 (SELogic)		True
L3	RST12		NA	NA	False	RST12 (SELogic)		True
L3	RST13		NA	NA	False	RST13 (SELogic)		True
L3	RST14		NA	NA	False	RST14 (SELogic)		True
L3	RST15		NA	NA	False	RST15 (SELogic)		True
L3	RST16		NA	NA	False	RST16 (SELogic)		True
L3	RST17		NA	NA	False	RST17 (SELogic)		True
L3	RST18		NA	NA	False	RST18 (SELogic)		True
L3	RST19		NA	NA	False	RST19 (SELogic)		True
L3	RST20		NA	NA	False	RST20 (SELogic)		True
L3	RST21		NA	NA	False	RST21 (SELogic)		True
L3	RST22		NA	NA	False	RST22 (SELogic)		True
L3	RST23		NA	NA	False	RST23 (SELogic)		True
L3	RST24		NA	NA	False	RST24 (SELogic)		True
L3	RST25		NA	NA	False	RST25 (SELogic)		True
L3	RST26		NA	NA	False	RST26 (SELogic)		True
L3	RST27		NA	NA	False	RST27 (SELogic)		True
L3	RST28		NA	NA	False	RST28 (SELogic)		True
L3	RST29		NA	NA	False	RST29 (SELogic)		True
L3	RST30		NA	NA	False	RST30 (SELogic)		True
L3	RST31		NA	NA	False	RST31 (SELogic)		True
L3	RST32		NA	NA	False	RST32 (SELogic)		True
L3	SV01PU	Range = 0.00-3000.00	0.00	0.00	False	SV01PU SV_ Timer Pickup (seconds)		False
L3	SV02PU	Range = 0.00-3000.00	3.00	3.00	False	SV02PU SV_ Timer Pickup (seconds)		False
L3	SV03PU	Range = 0.00-3000.00	0.00	0.00	False	SV03PU SV_ Timer Pickup (seconds)		False
L3	SV04PU	Range = 0.00-3000.00	0.00	0.00	False	SV04PU SV_ Timer Pickup (seconds)		False
L3	SV05PU	Range = 0.00-3000.00	0.25	0.25	False	SV05PU SV_ Timer Pickup (seconds)		False
L3	SV06PU	Range = 0.00-3000.00	0.00	0.00	False	SV06PU SV_ Timer Pickup (seconds)		True
L3	SV07PU	Range = 0.00-3000.00	0.00	0.00	False	SV07PU SV_ Timer Pickup (seconds)		True
L3	SV08PU	Range = 0.00-3000.00	0.00	0.00	False	SV08PU SV_ Timer Pickup (seconds)		True
L3	SV09PU	Range = 0.00-3000.00	0.00	0.00	False	SV09PU SV_ Timer Pickup (seconds)		True
L3	SV10PU	Range = 0.00-3000.00	0.00	0.00	False	SV10PU SV_ Timer Pickup (seconds)		True
L3	SV11PU	Range = 0.00-3000.00	0.00	0.00	False	SV11PU SV_ Timer Pickup (seconds)		True
L3	SV12PU	Range = 0.00-3000.00	0.00	0.00	False	SV12PU SV_ Timer Pickup (seconds)		True
L3	SV13PU	Range = 0.00-3000.00	0.00	0.00	False	SV13PU SV_ Timer Pickup (seconds)		True
L3	SV14PU	Range = 0.00-3000.00	0.00	0.00	False	SV14PU SV_ Timer Pickup (seconds)		True
L3	SV15PU	Range = 0.00-3000.00	0.00	0.00	False	SV15PU SV_ Timer Pickup (seconds)		True
L3	SV16PU	Range = 0.00-3000.00	0.00	0.00	False	SV16PU SV_ Timer Pickup (seconds)		True
L3	SV17PU	Range = 0.00-3000.00	0.00	0.00	False	SV17PU SV_ Timer Pickup (seconds)		True
L3	SV18PU	Range = 0.00-3000.00	0.00	0.00	False	SV18PU SV_ Timer Pickup (seconds)		True
L3	SV19PU	Range = 0.00-3000.00	0.00	0.00	False	SV19PU SV_ Timer Pickup (seconds)		True
L3	SV20PU	Range = 0.00-3000.00	0.00	0.00	False	SV20PU SV_ Timer Pickup (seconds)		True
L3	SV21PU	Range = 0.00-3000.00	0.00	0.00	False	SV21PU SV_ Timer Pickup (seconds)		True
L3	SV22PU	Range = 0.00-3000.00	0.00	0.00	False	SV22PU SV_ Timer Pickup (seconds)		True
L3	SV23PU	Range = 0.00-3000.00	0.00	0.00	False	SV23PU SV_ Timer Pickup (seconds)		True
L3	SV24PU	Range = 0.00-3000.00	0.00	0.00	False	SV24PU SV_ Timer Pickup (seconds)		True
L3	SV25PU	Range = 0.00-3000.00	0.00	0.00	False	SV25PU SV_ Timer Pickup (seconds)		True
L3	SV26PU	Range = 0.00-3000.00	0.00	0.00	False	SV26PU SV_ Timer Pickup (seconds)		True
L3	SV27PU	Range = 0.00-3000.00	0.00	0.00	False	SV27PU SV_ Timer Pickup (seconds)		True
L3	SV28PU	Range = 0.00-3000.00	0.00	0.00	False	SV28PU SV_ Timer Pickup (seconds)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	SV29PU	Range = 0.00-3000.00	0.00	0.00	False	SV29PU SV_ Timer Pickup (seconds)		True
L3	SV30PU	Range = 0.00-3000.00	0.00	0.00	False	SV30PU SV_ Timer Pickup (seconds)		True
L3	SV31PU	Range = 0.00-3000.00	0.00	0.00	False	SV31PU SV_ Timer Pickup (seconds)		True
L3	SV32PU	Range = 0.00-3000.00	0.00	0.00	False	SV32PU SV_ Timer Pickup (seconds)		True
L3	SV01DO	Range = 0.00-3000.00	0.00	0.00	False	SV01DO SV_ Timer Dropout (seconds)		False
L3	SV02DO	Range = 0.00-3000.00	0.00	0.00	False	SV02DO SV_ Timer Dropout (seconds)		False
L3	SV03DO	Range = 0.00-3000.00	0.00	0.00	False	SV03DO SV_ Timer Dropout (seconds)		False
L3	SV04DO	Range = 0.00-3000.00	0.00	0.00	False	SV04DO SV_ Timer Dropout (seconds)		False
L3	SV05DO	Range = 0.00-3000.00	0.25	0.25	False	SV05DO SV_ Timer Dropout (seconds)		False
L3	SV06DO	Range = 0.00-3000.00	0.00	0.00	False	SV06DO SV_ Timer Dropout (seconds)		True
L3	SV07DO	Range = 0.00-3000.00	0.00	0.00	False	SV07DO SV_ Timer Dropout (seconds)		True
L3	SV08DO	Range = 0.00-3000.00	0.00	0.00	False	SV08DO SV_ Timer Dropout (seconds)		True
L3	SV09DO	Range = 0.00-3000.00	0.00	0.00	False	SV09DO SV_ Timer Dropout (seconds)		True
L3	SV10DO	Range = 0.00-3000.00	0.00	0.00	False	SV10DO SV_ Timer Dropout (seconds)		True
L3	SV11DO	Range = 0.00-3000.00	0.00	0.00	False	SV11DO SV_ Timer Dropout (seconds)		True
L3	SV12DO	Range = 0.00-3000.00	0.00	0.00	False	SV12DO SV_ Timer Dropout (seconds)		True
L3	SV13DO	Range = 0.00-3000.00	0.00	0.00	False	SV13DO SV_ Timer Dropout (seconds)		True
L3	SV14DO	Range = 0.00-3000.00	0.00	0.00	False	SV14DO SV_ Timer Dropout (seconds)		True
L3	SV15DO	Range = 0.00-3000.00	0.00	0.00	False	SV15DO SV_ Timer Dropout (seconds)		True
L3	SV16DO	Range = 0.00-3000.00	0.00	0.00	False	SV16DO SV_ Timer Dropout (seconds)		True
L3	SV17DO	Range = 0.00-3000.00	0.00	0.00	False	SV17DO SV_ Timer Dropout (seconds)		True
L3	SV18DO	Range = 0.00-3000.00	0.00	0.00	False	SV18DO SV_ Timer Dropout (seconds)		True
L3	SV19DO	Range = 0.00-3000.00	0.00	0.00	False	SV19DO SV_ Timer Dropout (seconds)		True
L3	SV20DO	Range = 0.00-3000.00	0.00	0.00	False	SV20DO SV_ Timer Dropout (seconds)		True
L3	SV21DO	Range = 0.00-3000.00	0.00	0.00	False	SV21DO SV_ Timer Dropout (seconds)		True
L3	SV22DO	Range = 0.00-3000.00	0.00	0.00	False	SV22DO SV_ Timer Dropout (seconds)		True
L3	SV23DO	Range = 0.00-3000.00	0.00	0.00	False	SV23DO SV_ Timer Dropout (seconds)		True
L3	SV24DO	Range = 0.00-3000.00	0.00	0.00	False	SV24DO SV_ Timer Dropout (seconds)		True
L3	SV25DO	Range = 0.00-3000.00	0.00	0.00	False	SV25DO SV_ Timer Dropout (seconds)		True
L3	SV26DO	Range = 0.00-3000.00	0.00	0.00	False	SV26DO SV_ Timer Dropout (seconds)		True
L3	SV27DO	Range = 0.00-3000.00	0.00	0.00	False	SV27DO SV_ Timer Dropout (seconds)		True
L3	SV28DO	Range = 0.00-3000.00	0.00	0.00	False	SV28DO SV_ Timer Dropout (seconds)		True
L3	SV29DO	Range = 0.00-3000.00	0.00	0.00	False	SV29DO SV_ Timer Dropout (seconds)		True
L3	SV30DO	Range = 0.00-3000.00	0.00	0.00	False	SV30DO SV_ Timer Dropout (seconds)		True
L3	SV31DO	Range = 0.00-3000.00	0.00	0.00	False	SV31DO SV_ Timer Dropout (seconds)		True
L3	SV32DO	Range = 0.00-3000.00	0.00	0.00	False	SV32DO SV_ Timer Dropout (seconds)		True
L3	SV01		WDGTRIP OR BRGTRIP OR OTHTRIP OR AMBTRIP OR (27P1T OR 27P2T) AND NOT LOP	WDGTRIP OR BRGTRIP OR OTHTRIP OR AMBTRIP OR (27P1T OR 27P2T) AND NOT LOP	False	SV01 SV_ Input (SELogic)		False
L3	SV02		PB02	PB02	False	SV02 SV_ Input (SELogic)		False
L3	SV03		LT03	LT03	False	SV03 SV_ Input (SELogic)		False
L3	SV04		LT04	LT04	False	SV04 SV_ Input (SELogic)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	SV05		(PB02 OR LT03 OR LT04) AND NOT SV05T	(PB02 OR LT03 OR LT04) AND NOT SV05T	False	SV05 SV_ Input (SELogic)		False
L3	SV06		NA	NA	False	SV06 SV_ Input (SELogic)		True
L3	SV07		NA	NA	False	SV07 SV_ Input (SELogic)		True
L3	SV08		NA	NA	False	SV08 SV_ Input (SELogic)		True
L3	SV09		NA	NA	False	SV09 SV_ Input (SELogic)		True
L3	SV10		NA	NA	False	SV10 SV_ Input (SELogic)		True
L3	SV11		NA	NA	False	SV11 SV_ Input (SELogic)		True
L3	SV12		NA	NA	False	SV12 SV_ Input (SELogic)		True
L3	SV13		NA	NA	False	SV13 SV_ Input (SELogic)		True
L3	SV14		NA	NA	False	SV14 SV_ Input (SELogic)		True
L3	SV15		NA	NA	False	SV15 SV_ Input (SELogic)		True
L3	SV16		NA	NA	False	SV16 SV_ Input (SELogic)		True
L3	SV17		NA	NA	False	SV17 SV_ Input (SELogic)		True
L3	SV18		NA	NA	False	SV18 SV_ Input (SELogic)		True
L3	SV19		NA	NA	False	SV19 SV_ Input (SELogic)		True
L3	SV20		NA	NA	False	SV20 SV_ Input (SELogic)		True
L3	SV21		NA	NA	False	SV21 SV_ Input (SELogic)		True
L3	SV22		NA	NA	False	SV22 SV_ Input (SELogic)		True
L3	SV23		NA	NA	False	SV23 SV_ Input (SELogic)		True
L3	SV24		NA	NA	False	SV24 SV_ Input (SELogic)		True
L3	SV25		NA	NA	False	SV25 SV_ Input (SELogic)		True
L3	SV26		NA	NA	False	SV26 SV_ Input (SELogic)		True
L3	SV27		NA	NA	False	SV27 SV_ Input (SELogic)		True
L3	SV28		NA	NA	False	SV28 SV_ Input (SELogic)		True
L3	SV29		NA	NA	False	SV29 SV_ Input (SELogic)		True
L3	SV30		NA	NA	False	SV30 SV_ Input (SELogic)		True
L3	SV31		NA	NA	False	SV31 SV_ Input (SELogic)		True
L3	SV32		NA	NA	False	SV32 SV_ Input (SELogic)		True
L3	SC01PV	Range = 1-65000	1	1	False	SC01PV SC_ Preset Value		True
L3	SC02PV	Range = 1-65000	1	1	False	SC02PV SC_ Preset Value		True
L3	SC03PV	Range = 1-65000	1	1	False	SC03PV SC_ Preset Value		True
L3	SC04PV	Range = 1-65000	1	1	False	SC04PV SC_ Preset Value		True
L3	SC05PV	Range = 1-65000	1	1	False	SC05PV SC_ Preset Value		True
L3	SC06PV	Range = 1-65000	1	1	False	SC06PV SC_ Preset Value		True
L3	SC07PV	Range = 1-65000	1	1	False	SC07PV SC_ Preset Value		True
L3	SC08PV	Range = 1-65000	1	1	False	SC08PV SC_ Preset Value		True
L3	SC09PV	Range = 1-65000	1	1	False	SC09PV SC_ Preset Value		True
L3	SC10PV	Range = 1-65000	1	1	False	SC10PV SC_ Preset Value		True
L3	SC11PV	Range = 1-65000	1	1	False	SC11PV SC_ Preset Value		True
L3	SC12PV	Range = 1-65000	1	1	False	SC12PV SC_ Preset Value		True
L3	SC13PV	Range = 1-65000	1	1	False	SC13PV SC_ Preset Value		True
L3	SC14PV	Range = 1-65000	1	1	False	SC14PV SC_ Preset Value		True
L3	SC15PV	Range = 1-65000	1	1	False	SC15PV SC_ Preset Value		True
L3	SC16PV	Range = 1-65000	1	1	False	SC16PV SC_ Preset Value		True
L3	SC17PV	Range = 1-65000	1	1	False	SC17PV SC_ Preset Value		True
L3	SC18PV	Range = 1-65000	1	1	False	SC18PV SC_ Preset Value		True
L3	SC19PV	Range = 1-65000	1	1	False	SC19PV SC_ Preset Value		True
L3	SC20PV	Range = 1-65000	1	1	False	SC20PV SC_ Preset Value		True
L3	SC21PV	Range = 1-65000	1	1	False	SC21PV SC_ Preset Value		True
L3	SC22PV	Range = 1-65000	1	1	False	SC22PV SC_ Preset Value		True
L3	SC23PV	Range = 1-65000	1	1	False	SC23PV SC_ Preset Value		True
L3	SC24PV	Range = 1-65000	1	1	False	SC24PV SC_ Preset Value		True
L3	SC25PV	Range = 1-65000	1	1	False	SC25PV SC_ Preset Value		True
L3	SC26PV	Range = 1-65000	1	1	False	SC26PV SC_ Preset Value		True
L3	SC27PV	Range = 1-65000	1	1	False	SC27PV SC_ Preset Value		True
L3	SC28PV	Range = 1-65000	1	1	False	SC28PV SC_ Preset Value		True
L3	SC29PV	Range = 1-65000	1	1	False	SC29PV SC_ Preset Value		True
L3	SC30PV	Range = 1-65000	1	1	False	SC30PV SC_ Preset Value		True
L3	SC31PV	Range = 1-65000	1	1	False	SC31PV SC_ Preset Value		True
L3	SC32PV	Range = 1-65000	1	1	False	SC32PV SC_ Preset Value		True
L3	SC01R		NA	NA	False	SC01R SC_ Reset Input (SELogic)		True
L3	SC02R		NA	NA	False	SC02R SC_ Reset Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	SC03R		NA	NA	False	SC03R SC_ Reset Input (SELogic)		True
L3	SC04R		NA	NA	False	SC04R SC_ Reset Input (SELogic)		True
L3	SC05R		NA	NA	False	SC05R SC_ Reset Input (SELogic)		True
L3	SC06R		NA	NA	False	SC06R SC_ Reset Input (SELogic)		True
L3	SC07R		NA	NA	False	SC07R SC_ Reset Input (SELogic)		True
L3	SC08R		NA	NA	False	SC08R SC_ Reset Input (SELogic)		True
L3	SC09R		NA	NA	False	SC09R SC_ Reset Input (SELogic)		True
L3	SC10R		NA	NA	False	SC10R SC_ Reset Input (SELogic)		True
L3	SC11R		NA	NA	False	SC11R SC_ Reset Input (SELogic)		True
L3	SC12R		NA	NA	False	SC12R SC_ Reset Input (SELogic)		True
L3	SC13R		NA	NA	False	SC13R SC_ Reset Input (SELogic)		True
L3	SC14R		NA	NA	False	SC14R SC_ Reset Input (SELogic)		True
L3	SC15R		NA	NA	False	SC15R SC_ Reset Input (SELogic)		True
L3	SC16R		NA	NA	False	SC16R SC_ Reset Input (SELogic)		True
L3	SC17R		NA	NA	False	SC17R SC_ Reset Input (SELogic)		True
L3	SC18R		NA	NA	False	SC18R SC_ Reset Input (SELogic)		True
L3	SC19R		NA	NA	False	SC19R SC_ Reset Input (SELogic)		True
L3	SC20R		NA	NA	False	SC20R SC_ Reset Input (SELogic)		True
L3	SC21R		NA	NA	False	SC21R SC_ Reset Input (SELogic)		True
L3	SC22R		NA	NA	False	SC22R SC_ Reset Input (SELogic)		True
L3	SC23R		NA	NA	False	SC23R SC_ Reset Input (SELogic)		True
L3	SC24R		NA	NA	False	SC24R SC_ Reset Input (SELogic)		True
L3	SC25R		NA	NA	False	SC25R SC_ Reset Input (SELogic)		True
L3	SC26R		NA	NA	False	SC26R SC_ Reset Input (SELogic)		True
L3	SC27R		NA	NA	False	SC27R SC_ Reset Input (SELogic)		True
L3	SC28R		NA	NA	False	SC28R SC_ Reset Input (SELogic)		True
L3	SC29R		NA	NA	False	SC29R SC_ Reset Input (SELogic)		True
L3	SC30R		NA	NA	False	SC30R SC_ Reset Input (SELogic)		True
L3	SC31R		NA	NA	False	SC31R SC_ Reset Input (SELogic)		True
L3	SC32R		NA	NA	False	SC32R SC_ Reset Input (SELogic)		True
L3	SC01LD		NA	NA	False	SC01LD SC_ Load PV Input (SELogic)		True
L3	SC02LD		NA	NA	False	SC02LD SC_ Load PV Input (SELogic)		True
L3	SC03LD		NA	NA	False	SC03LD SC_ Load PV Input (SELogic)		True
L3	SC04LD		NA	NA	False	SC04LD SC_ Load PV Input (SELogic)		True
L3	SC05LD		NA	NA	False	SC05LD SC_ Load PV Input (SELogic)		True
L3	SC06LD		NA	NA	False	SC06LD SC_ Load PV Input (SELogic)		True
L3	SC07LD		NA	NA	False	SC07LD SC_ Load PV Input (SELogic)		True
L3	SC08LD		NA	NA	False	SC08LD SC_ Load PV Input (SELogic)		True
L3	SC09LD		NA	NA	False	SC09LD SC_ Load PV Input (SELogic)		True
L3	SC10LD		NA	NA	False	SC10LD SC_ Load PV Input (SELogic)		True
L3	SC11LD		NA	NA	False	SC11LD SC_ Load PV Input (SELogic)		True
L3	SC12LD		NA	NA	False	SC12LD SC_ Load PV Input (SELogic)		True
L3	SC13LD		NA	NA	False	SC13LD SC_ Load PV Input (SELogic)		True
L3	SC14LD		NA	NA	False	SC14LD SC_ Load PV Input (SELogic)		True
L3	SC15LD		NA	NA	False	SC15LD SC_ Load PV Input (SELogic)		True
L3	SC16LD		NA	NA	False	SC16LD SC_ Load PV Input (SELogic)		True
L3	SC17LD		NA	NA	False	SC17LD SC_ Load PV Input (SELogic)		True
L3	SC18LD		NA	NA	False	SC18LD SC_ Load PV Input (SELogic)		True
L3	SC19LD		NA	NA	False	SC19LD SC_ Load PV Input (SELogic)		True
L3	SC20LD		NA	NA	False	SC20LD SC_ Load PV Input (SELogic)		True
L3	SC21LD		NA	NA	False	SC21LD SC_ Load PV Input (SELogic)		True
L3	SC22LD		NA	NA	False	SC22LD SC_ Load PV Input (SELogic)		True
L3	SC23LD		NA	NA	False	SC23LD SC_ Load PV Input (SELogic)		True
L3	SC24LD		NA	NA	False	SC24LD SC_ Load PV Input (SELogic)		True
L3	SC25LD		NA	NA	False	SC25LD SC_ Load PV Input (SELogic)		True
L3	SC26LD		NA	NA	False	SC26LD SC_ Load PV Input (SELogic)		True
L3	SC27LD		NA	NA	False	SC27LD SC_ Load PV Input (SELogic)		True
L3	SC28LD		NA	NA	False	SC28LD SC_ Load PV Input (SELogic)		True
L3	SC29LD		NA	NA	False	SC29LD SC_ Load PV Input (SELogic)		True
L3	SC30LD		NA	NA	False	SC30LD SC_ Load PV Input (SELogic)		True
L3	SC31LD		NA	NA	False	SC31LD SC_ Load PV Input (SELogic)		True
L3	SC32LD		NA	NA	False	SC32LD SC_ Load PV Input (SELogic)		True
L3	SC01CU		NA	NA	False	SC01CU SC_ Count-Up Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	SC02CU		NA	NA	False	SC02CU SC_ Count-Up Input (SELogic)		True
L3	SC03CU		NA	NA	False	SC03CU SC_ Count-Up Input (SELogic)		True
L3	SC04CU		NA	NA	False	SC04CU SC_ Count-Up Input (SELogic)		True
L3	SC05CU		NA	NA	False	SC05CU SC_ Count-Up Input (SELogic)		True
L3	SC06CU		NA	NA	False	SC06CU SC_ Count-Up Input (SELogic)		True
L3	SC07CU		NA	NA	False	SC07CU SC_ Count-Up Input (SELogic)		True
L3	SC08CU		NA	NA	False	SC08CU SC_ Count-Up Input (SELogic)		True
L3	SC09CU		NA	NA	False	SC09CU SC_ Count-Up Input (SELogic)		True
L3	SC10CU		NA	NA	False	SC10CU SC_ Count-Up Input (SELogic)		True
L3	SC11CU		NA	NA	False	SC11CU SC_ Count-Up Input (SELogic)		True
L3	SC12CU		NA	NA	False	SC12CU SC_ Count-Up Input (SELogic)		True
L3	SC13CU		NA	NA	False	SC13CU SC_ Count-Up Input (SELogic)		True
L3	SC14CU		NA	NA	False	SC14CU SC_ Count-Up Input (SELogic)		True
L3	SC15CU		NA	NA	False	SC15CU SC_ Count-Up Input (SELogic)		True
L3	SC16CU		NA	NA	False	SC16CU SC_ Count-Up Input (SELogic)		True
L3	SC17CU		NA	NA	False	SC17CU SC_ Count-Up Input (SELogic)		True
L3	SC18CU		NA	NA	False	SC18CU SC_ Count-Up Input (SELogic)		True
L3	SC19CU		NA	NA	False	SC19CU SC_ Count-Up Input (SELogic)		True
L3	SC20CU		NA	NA	False	SC20CU SC_ Count-Up Input (SELogic)		True
L3	SC21CU		NA	NA	False	SC21CU SC_ Count-Up Input (SELogic)		True
L3	SC22CU		NA	NA	False	SC22CU SC_ Count-Up Input (SELogic)		True
L3	SC23CU		NA	NA	False	SC23CU SC_ Count-Up Input (SELogic)		True
L3	SC24CU		NA	NA	False	SC24CU SC_ Count-Up Input (SELogic)		True
L3	SC25CU		NA	NA	False	SC25CU SC_ Count-Up Input (SELogic)		True
L3	SC26CU		NA	NA	False	SC26CU SC_ Count-Up Input (SELogic)		True
L3	SC27CU		NA	NA	False	SC27CU SC_ Count-Up Input (SELogic)		True
L3	SC28CU		NA	NA	False	SC28CU SC_ Count-Up Input (SELogic)		True
L3	SC29CU		NA	NA	False	SC29CU SC_ Count-Up Input (SELogic)		True
L3	SC30CU		NA	NA	False	SC30CU SC_ Count-Up Input (SELogic)		True
L3	SC31CU		NA	NA	False	SC31CU SC_ Count-Up Input (SELogic)		True
L3	SC32CU		NA	NA	False	SC32CU SC_ Count-Up Input (SELogic)		True
L3	SC01CD		NA	NA	False	SC01CD SC_ Count-Down Input (SELogic)		True
L3	SC02CD		NA	NA	False	SC02CD SC_ Count-Down Input (SELogic)		True
L3	SC03CD		NA	NA	False	SC03CD SC_ Count-Down Input (SELogic)		True
L3	SC04CD		NA	NA	False	SC04CD SC_ Count-Down Input (SELogic)		True
L3	SC05CD		NA	NA	False	SC05CD SC_ Count-Down Input (SELogic)		True
L3	SC06CD		NA	NA	False	SC06CD SC_ Count-Down Input (SELogic)		True
L3	SC07CD		NA	NA	False	SC07CD SC_ Count-Down Input (SELogic)		True
L3	SC08CD		NA	NA	False	SC08CD SC_ Count-Down Input (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	SC09CD		NA	NA	False	SC09CD SC_ Count-Down Input (SELogic)		True
L3	SC10CD		NA	NA	False	SC10CD SC_ Count-Down Input (SELogic)		True
L3	SC11CD		NA	NA	False	SC11CD SC_ Count-Down Input (SELogic)		True
L3	SC12CD		NA	NA	False	SC12CD SC_ Count-Down Input (SELogic)		True
L3	SC13CD		NA	NA	False	SC13CD SC_ Count-Down Input (SELogic)		True
L3	SC14CD		NA	NA	False	SC14CD SC_ Count-Down Input (SELogic)		True
L3	SC15CD		NA	NA	False	SC15CD SC_ Count-Down Input (SELogic)		True
L3	SC16CD		NA	NA	False	SC16CD SC_ Count-Down Input (SELogic)		True
L3	SC17CD		NA	NA	False	SC17CD SC_ Count-Down Input (SELogic)		True
L3	SC18CD		NA	NA	False	SC18CD SC_ Count-Down Input (SELogic)		True
L3	SC19CD		NA	NA	False	SC19CD SC_ Count-Down Input (SELogic)		True
L3	SC20CD		NA	NA	False	SC20CD SC_ Count-Down Input (SELogic)		True
L3	SC21CD		NA	NA	False	SC21CD SC_ Count-Down Input (SELogic)		True
L3	SC22CD		NA	NA	False	SC22CD SC_ Count-Down Input (SELogic)		True
L3	SC23CD		NA	NA	False	SC23CD SC_ Count-Down Input (SELogic)		True
L3	SC24CD		NA	NA	False	SC24CD SC_ Count-Down Input (SELogic)		True
L3	SC25CD		NA	NA	False	SC25CD SC_ Count-Down Input (SELogic)		True
L3	SC26CD		NA	NA	False	SC26CD SC_ Count-Down Input (SELogic)		True
L3	SC27CD		NA	NA	False	SC27CD SC_ Count-Down Input (SELogic)		True
L3	SC28CD		NA	NA	False	SC28CD SC_ Count-Down Input (SELogic)		True
L3	SC29CD		NA	NA	False	SC29CD SC_ Count-Down Input (SELogic)		True
L3	SC30CD		NA	NA	False	SC30CD SC_ Count-Down Input (SELogic)		True
L3	SC31CD		NA	NA	False	SC31CD SC_ Count-Down Input (SELogic)		True
L3	SC32CD		NA	NA	False	SC32CD SC_ Count-Down Input (SELogic)		True
L3	MV01		NA	NA	False	MV01 (SELogic)		True
L3	MV02		NA	NA	False	MV02 (SELogic)		True
L3	MV03		NA	NA	False	MV03 (SELogic)		True
L3	MV04		NA	NA	False	MV04 (SELogic)		True
L3	MV05		NA	NA	False	MV05 (SELogic)		True
L3	MV06		NA	NA	False	MV06 (SELogic)		True
L3	MV07		NA	NA	False	MV07 (SELogic)		True
L3	MV08		NA	NA	False	MV08 (SELogic)		True
L3	MV09		NA	NA	False	MV09 (SELogic)		True
L3	MV10		NA	NA	False	MV10 (SELogic)		True
L3	MV11		NA	NA	False	MV11 (SELogic)		True
L3	MV12		NA	NA	False	MV12 (SELogic)		True
L3	MV13		NA	NA	False	MV13 (SELogic)		True
L3	MV14		NA	NA	False	MV14 (SELogic)		True
L3	MV15		NA	NA	False	MV15 (SELogic)		True
L3	MV16		NA	NA	False	MV16 (SELogic)		True
L3	MV17		NA	NA	False	MV17 (SELogic)		True
L3	MV18		NA	NA	False	MV18 (SELogic)		True
L3	MV19		NA	NA	False	MV19 (SELogic)		True
L3	MV20		NA	NA	False	MV20 (SELogic)		True
L3	MV21		NA	NA	False	MV21 (SELogic)		True
L3	MV22		NA	NA	False	MV22 (SELogic)		True
L3	MV23		NA	NA	False	MV23 (SELogic)		True
L3	MV24		NA	NA	False	MV24 (SELogic)		True
L3	MV25		NA	NA	False	MV25 (SELogic)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
L3	MV26		NA	NA	False	MV26 (SELogic)		True
L3	MV27		NA	NA	False	MV27 (SELogic)		True
L3	MV28		NA	NA	False	MV28 (SELogic)		True
L3	MV29		NA	NA	False	MV29 (SELogic)		True
L3	MV30		NA	NA	False	MV30 (SELogic)		True
L3	MV31		NA	NA	False	MV31 (SELogic)		True
L3	MV32		NA	NA	False	MV32 (SELogic)		True
L3	OUT101FS	Seleccione: Y, N	Y	Y	False	OUT101FS OUT101 Fail-Safe		False
L3	OUT102FS	Seleccione: Y, N	N	N	False	OUT102FS OUT102 Fail-Safe		False
L3	OUT103FS	Seleccione: Y, N	N	N	False	OUT103FS OUT103 Fail-Safe		False
L3	OUT101		HALARM OR SALARM OR AFALARM	HALARM OR SALARM OR AFALARM	False	OUT101 (SELogic)		False
L3	OUT102		CLOSE	CLOSE	False	OUT102 (SELogic)		False
L3	OUT103		TRIP	TRIP	False	OUT103 (SELogic)		False
L3	OUT301FS	Seleccione: Y, N	N	N	False	OUT301FS OUT301 Fail-Safe		False
L3	OUT302FS	Seleccione: Y, N	N	N	False	OUT302FS OUT302 Fail-Safe		False
L3	OUT303FS	Seleccione: Y, N	N	N	False	OUT303FS OUT303 Fail-Safe		False
L3	OUT304FS	Seleccione: Y, N	N	N	False	OUT304FS OUT304 Fail-Safe		False
L3	OUT301		0	0	False	OUT301 (SELogic)		False
L3	OUT302		0	0	False	OUT302 (SELogic)		False
L3	OUT303		0	0	False	OUT303 (SELogic)		False
L3	OUT304		0	0	False	OUT304 (SELogic)		False
L3	TMB1A		NA	NA	False	TMB1A (SELogic)		True
L3	TMB2A		NA	NA	False	TMB2A (SELogic)		True
L3	TMB3A		NA	NA	False	TMB3A (SELogic)		True
L3	TMB4A		NA	NA	False	TMB4A (SELogic)		True
L3	TMB5A		NA	NA	False	TMB5A (SELogic)		True
L3	TMB6A		NA	NA	False	TMB6A (SELogic)		True
L3	TMB7A		NA	NA	False	TMB7A (SELogic)		True
L3	TMB8A		NA	NA	False	TMB8A (SELogic)		True
L3	TMB1B		NA	NA	False	TMB1B (SELogic)		True
L3	TMB2B		NA	NA	False	TMB2B (SELogic)		True
L3	TMB3B		NA	NA	False	TMB3B (SELogic)		True
L3	TMB4B		NA	NA	False	TMB4B (SELogic)		True
L3	TMB5B		NA	NA	False	TMB5B (SELogic)		True
L3	TMB6B		NA	NA	False	TMB6B (SELogic)		True
L3	TMB7B		NA	NA	False	TMB7B (SELogic)		True
L3	TMB8B		NA	NA	False	TMB8B (SELogic)		True
F	EDP	Range = N,1-32	4	4	False	EDP Display Points Enable		False
F	ELB	Range = N,1-32	N	N	False	ELB Local Bits Enable		False
F	FP_TO	Range = OFF,1-30	15	15	False	FP_TO Front-Panel Timeout (minutes)		False
F	FP_CONT	Range = 1-8	5	4	True	FP_CONT Front-Panel Contrast		False
F	FP_AUTO	Seleccione: OVERRIDE, ROTATING	OVERRIDE	OVERRIDE	False	FP_AUTO Front-Panel Automessages		False
F	RSTLED	Seleccione: Y, N	Y	Y	False	RSTLED Reset Trip-Latched LEDs On Close		False
F	T01LEDL	Seleccione: Y, N	Y	Y	False	T01LEDL Trip Latch T_LED		False
F	T02LEDL	Seleccione: Y, N	Y	Y	False	T02LEDL Trip Latch T_LED		False
F	T03LEDL	Seleccione: Y, N	Y	Y	False	T03LEDL Trip Latch T_LED		False
F	T04LEDL	Seleccione: Y, N	Y	N	True	T04LEDL Trip Latch T_LED		False
F	T05LEDL	Seleccione: Y, N	Y	N	True	T05LEDL Trip Latch T_LED		False
F	T06LEDL	Seleccione: Y, N	N	N	False	T06LEDL Trip Latch T_LED		False
F	T01_LED		ORED50T	ORED50T	False	T01_LED (SELogic)		False
F	T02_LED		51AT OR 51BT OR 51CT OR 51P1T OR 51P2T	51AT OR 51BT OR 51CT OR 51P1T OR 51P2T	False	T02_LED (SELogic)		False
F	T03_LED		51N1T OR 51G1T OR 51N2T OR 51G2T	51N1T OR 51G1T OR 51N2T OR 51G2T	False	T03_LED (SELogic)		False
F	T04_LED		51QT	51QT	False	T04_LED (SELogic)		False
F	T05_LED		81D1T OR 81D2T OR 81D3T OR 81D4T	81D1T OR 81D2T OR 81D3T OR 81D4T	False	T05_LED (SELogic)		False
F	T06_LED		(BFT OR T06_LED) AND NOT TRGTR	(BFT OR T06_LED) AND NOT TRGTR	False	T06_LED (SELogic)		False
F	PB1A_LED		79RS	79RS	False	PB1A_LED (SELogic)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
F	PB2A_LED		NOT LT02 OR SV02 AND NOT SV02T AND SV05T	NOT LT02 OR SV02 AND NOT SV02T AND SV05T	False	PB2A_LED (SELogic)		False
F	PB3A_LED		NOT LT02 AND NOT 52A	NOT LT02 AND NOT 52A	False	PB3A_LED (SELogic)		False
F	PB4A_LED		0	0	False	PB4A_LED (SELogic)		False
F	PB1B_LED		79LO	79LO	False	PB1B_LED (SELogic)		False
F	PB2B_LED		LT02 OR SV02 AND NOT SV02T AND SV05T	LT02 OR SV02 AND NOT SV02T AND SV05T	False	PB2B_LED (SELogic)		False
F	PB3B_LED		52A OR SV03 AND NOT SV03T AND SV05T	52A OR SV03 AND NOT SV03T AND SV05T	False	PB3B_LED (SELogic)		False
F	PB4B_LED		NOT 52A OR SV04 AND NOT SV04T AND SV05T	NOT 52A OR SV04 AND NOT SV04T AND SV05T	False	PB4B_LED (SELogic)		False
F	DP01		RID,"{16}"	RID,"{16}"	False	DP01 Display Point (60 characters)		False
F	DP02		TID,"{16}"	TID,"{16}"	False	DP02 Display Point (60 characters)		False
F	DP03		IAV, "IAV CURR {5} A"	IAV, "IAV CURR {5} A"	False	DP03 Display Point (60 characters)		False
F	DP04		IG_MAG, "GND CURR {5} A"	IG_MAG, "GND CURR {5} A"	False	DP04 Display Point (60 characters)		False
F	DP05			IC_MAG,"IC{5} A"	True	DP05 Display Point (60 characters)		True
F	DP06			IN_MAG,"IN{5} A"	True	DP06 Display Point (60 characters)		True
F	DP07				False	DP07 Display Point (60 characters)		True
F	DP08				False	DP08 Display Point (60 characters)		True
F	DP09				False	DP09 Display Point (60 characters)		True
F	DP10				False	DP10 Display Point (60 characters)		True
F	DP11				False	DP11 Display Point (60 characters)		True
F	DP12				False	DP12 Display Point (60 characters)		True
F	DP13				False	DP13 Display Point (60 characters)		True
F	DP14				False	DP14 Display Point (60 characters)		True
F	DP15				False	DP15 Display Point (60 characters)		True
F	DP16				False	DP16 Display Point (60 characters)		True
F	DP17				False	DP17 Display Point (60 characters)		True
F	DP18				False	DP18 Display Point (60 characters)		True
F	DP19				False	DP19 Display Point (60 characters)		True
F	DP20				False	DP20 Display Point (60 characters)		True
F	DP21				False	DP21 Display Point (60 characters)		True
F	DP22				False	DP22 Display Point (60 characters)		True
F	DP23				False	DP23 Display Point (60 characters)		True
F	DP24				False	DP24 Display Point (60 characters)		True
F	DP25				False	DP25 Display Point (60 characters)		True
F	DP26				False	DP26 Display Point (60 characters)		True
F	DP27				False	DP27 Display Point (60 characters)		True
F	DP28				False	DP28 Display Point (60 characters)		True
F	DP29				False	DP29 Display Point (60 characters)		True
F	DP30				False	DP30 Display Point (60 characters)		True
F	DP31				False	DP31 Display Point (60 characters)		True
F	DP32				False	DP32 Display Point (60 characters)		True
F	NLB01				False	NLB01 Local Bit LB_ Name (14 characters)		True
F	NLB02				False	NLB02 Local Bit LB_ Name (14 characters)		True
F	NLB03				False	NLB03 Local Bit LB_ Name (14 characters)		True
F	NLB04				False	NLB04 Local Bit LB_ Name (14 characters)		True
F	NLB05				False	NLB05 Local Bit LB_ Name (14 characters)		True
F	NLB06				False	NLB06 Local Bit LB_ Name (14 characters)		True
F	NLB07				False	NLB07 Local Bit LB_ Name (14 characters)		True
F	NLB08				False	NLB08 Local Bit LB_ Name (14 characters)		True
F	NLB09				False	NLB09 Local Bit LB_ Name (14 characters)		True
F	NLB10				False	NLB10 Local Bit LB_ Name (14 characters)		True
F	NLB11				False	NLB11 Local Bit LB_ Name (14 characters)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
F	NLB12				False	NLB12 Local Bit LB_ Name (14 characters)		True
F	NLB13				False	NLB13 Local Bit LB_ Name (14 characters)		True
F	NLB14				False	NLB14 Local Bit LB_ Name (14 characters)		True
F	NLB15				False	NLB15 Local Bit LB_ Name (14 characters)		True
F	NLB16				False	NLB16 Local Bit LB_ Name (14 characters)		True
F	NLB17				False	NLB17 Local Bit LB_ Name (14 characters)		True
F	NLB18				False	NLB18 Local Bit LB_ Name (14 characters)		True
F	NLB19				False	NLB19 Local Bit LB_ Name (14 characters)		True
F	NLB20				False	NLB20 Local Bit LB_ Name (14 characters)		True
F	NLB21				False	NLB21 Local Bit LB_ Name (14 characters)		True
F	NLB22				False	NLB22 Local Bit LB_ Name (14 characters)		True
F	NLB23				False	NLB23 Local Bit LB_ Name (14 characters)		True
F	NLB24				False	NLB24 Local Bit LB_ Name (14 characters)		True
F	NLB25				False	NLB25 Local Bit LB_ Name (14 characters)		True
F	NLB26				False	NLB26 Local Bit LB_ Name (14 characters)		True
F	NLB27				False	NLB27 Local Bit LB_ Name (14 characters)		True
F	NLB28				False	NLB28 Local Bit LB_ Name (14 characters)		True
F	NLB29				False	NLB29 Local Bit LB_ Name (14 characters)		True
F	NLB30				False	NLB30 Local Bit LB_ Name (14 characters)		True
F	NLB31				False	NLB31 Local Bit LB_ Name (14 characters)		True
F	NLB32				False	NLB32 Local Bit LB_ Name (14 characters)		True
F	CLB01				False	CLB01 Clear Local Bit LB_ Label (7 characters)		True
F	CLB02				False	CLB02 Clear Local Bit LB_ Label (7 characters)		True
F	CLB03				False	CLB03 Clear Local Bit LB_ Label (7 characters)		True
F	CLB04				False	CLB04 Clear Local Bit LB_ Label (7 characters)		True
F	CLB05				False	CLB05 Clear Local Bit LB_ Label (7 characters)		True
F	CLB06				False	CLB06 Clear Local Bit LB_ Label (7 characters)		True
F	CLB07				False	CLB07 Clear Local Bit LB_ Label (7 characters)		True
F	CLB08				False	CLB08 Clear Local Bit LB_ Label (7 characters)		True
F	CLB09				False	CLB09 Clear Local Bit LB_ Label (7 characters)		True
F	CLB10				False	CLB10 Clear Local Bit LB_ Label (7 characters)		True
F	CLB11				False	CLB11 Clear Local Bit LB_ Label (7 characters)		True
F	CLB12				False	CLB12 Clear Local Bit LB_ Label (7 characters)		True
F	CLB13				False	CLB13 Clear Local Bit LB_ Label (7 characters)		True
F	CLB14				False	CLB14 Clear Local Bit LB_ Label (7 characters)		True
F	CLB15				False	CLB15 Clear Local Bit LB_ Label (7 characters)		True
F	CLB16				False	CLB16 Clear Local Bit LB_ Label (7 characters)		True
F	CLB17				False	CLB17 Clear Local Bit LB_ Label (7 characters)		True
F	CLB18				False	CLB18 Clear Local Bit LB_ Label (7 characters)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
F	CLB19				False	CLB19 Clear Local Bit LB_ Label (7 characters)		True
F	CLB20				False	CLB20 Clear Local Bit LB_ Label (7 characters)		True
F	CLB21				False	CLB21 Clear Local Bit LB_ Label (7 characters)		True
F	CLB22				False	CLB22 Clear Local Bit LB_ Label (7 characters)		True
F	CLB23				False	CLB23 Clear Local Bit LB_ Label (7 characters)		True
F	CLB24				False	CLB24 Clear Local Bit LB_ Label (7 characters)		True
F	CLB25				False	CLB25 Clear Local Bit LB_ Label (7 characters)		True
F	CLB26				False	CLB26 Clear Local Bit LB_ Label (7 characters)		True
F	CLB27				False	CLB27 Clear Local Bit LB_ Label (7 characters)		True
F	CLB28				False	CLB28 Clear Local Bit LB_ Label (7 characters)		True
F	CLB29				False	CLB29 Clear Local Bit LB_ Label (7 characters)		True
F	CLB30				False	CLB30 Clear Local Bit LB_ Label (7 characters)		True
F	CLB31				False	CLB31 Clear Local Bit LB_ Label (7 characters)		True
F	CLB32				False	CLB32 Clear Local Bit LB_ Label (7 characters)		True
F	SLB01				False	SLB01 Set Local Bit LB_ Label (7 characters)		True
F	SLB02				False	SLB02 Set Local Bit LB_ Label (7 characters)		True
F	SLB03				False	SLB03 Set Local Bit LB_ Label (7 characters)		True
F	SLB04				False	SLB04 Set Local Bit LB_ Label (7 characters)		True
F	SLB05				False	SLB05 Set Local Bit LB_ Label (7 characters)		True
F	SLB06				False	SLB06 Set Local Bit LB_ Label (7 characters)		True
F	SLB07				False	SLB07 Set Local Bit LB_ Label (7 characters)		True
F	SLB08				False	SLB08 Set Local Bit LB_ Label (7 characters)		True
F	SLB09				False	SLB09 Set Local Bit LB_ Label (7 characters)		True
F	SLB10				False	SLB10 Set Local Bit LB_ Label (7 characters)		True
F	SLB11				False	SLB11 Set Local Bit LB_ Label (7 characters)		True
F	SLB12				False	SLB12 Set Local Bit LB_ Label (7 characters)		True
F	SLB13				False	SLB13 Set Local Bit LB_ Label (7 characters)		True
F	SLB14				False	SLB14 Set Local Bit LB_ Label (7 characters)		True
F	SLB15				False	SLB15 Set Local Bit LB_ Label (7 characters)		True
F	SLB16				False	SLB16 Set Local Bit LB_ Label (7 characters)		True
F	SLB17				False	SLB17 Set Local Bit LB_ Label (7 characters)		True
F	SLB18				False	SLB18 Set Local Bit LB_ Label (7 characters)		True
F	SLB19				False	SLB19 Set Local Bit LB_ Label (7 characters)		True
F	SLB20				False	SLB20 Set Local Bit LB_ Label (7 characters)		True
F	SLB21				False	SLB21 Set Local Bit LB_ Label (7 characters)		True
F	SLB22				False	SLB22 Set Local Bit LB_ Label (7 characters)		True
F	SLB23				False	SLB23 Set Local Bit LB_ Label (7 characters)		True
F	SLB24				False	SLB24 Set Local Bit LB_ Label (7 characters)		True
F	SLB25				False	SLB25 Set Local Bit LB_ Label (7 characters)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
F	SLB26				False	SLB26 Set Local Bit LB_ Label (7 characters)		True
F	SLB27				False	SLB27 Set Local Bit LB_ Label (7 characters)		True
F	SLB28				False	SLB28 Set Local Bit LB_ Label (7 characters)		True
F	SLB29				False	SLB29 Set Local Bit LB_ Label (7 characters)		True
F	SLB30				False	SLB30 Set Local Bit LB_ Label (7 characters)		True
F	SLB31				False	SLB31 Set Local Bit LB_ Label (7 characters)		True
F	SLB32				False	SLB32 Set Local Bit LB_ Label (7 characters)		True
F	PLB01				False	PLB01 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB02				False	PLB02 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB03				False	PLB03 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB04				False	PLB04 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB05				False	PLB05 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB06				False	PLB06 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB07				False	PLB07 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB08				False	PLB08 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB09				False	PLB09 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB10				False	PLB10 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB11				False	PLB11 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB12				False	PLB12 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB13				False	PLB13 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB14				False	PLB14 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB15				False	PLB15 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB16				False	PLB16 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB17				False	PLB17 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB18				False	PLB18 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB19				False	PLB19 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB20				False	PLB20 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB21				False	PLB21 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB22				False	PLB22 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB23				False	PLB23 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB24				False	PLB24 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB25				False	PLB25 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB26				False	PLB26 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB27				False	PLB27 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB28				False	PLB28 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB29				False	PLB29 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB30				False	PLB30 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB31				False	PLB31 Pulse Local Bit LB_ Label (7 characters)		True
F	PLB32				False	PLB32 Pulse Local Bit LB_ Label (7 characters)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
R	ER		R_TRIG 51P1P OR R_TRIG 51G1P OR R_TRIG 50P1P OR R_TRIG 50G1P OR R_TRIG 51N1P OR R_TRIG CF	R_TRIG 51P1P OR R_TRIG 51G1P OR R_TRIG 50P1P OR R_TRIG 50G1P OR R_TRIG 51N1P OR R_TRIG CF	False	ER Event Report Trigger (SELogic)		False
R	LER	Seleccione: 15, 64	15	15	False	LER Length of Event Report (cycles)		False
R	PRE	Range = 1-10	5	5	False	PRE Prefault Length (cycles)		False
R	ESERDEL	Seleccione: Y, N	N	N	False	ESERDEL Auto-Removal Enable		False
R	SRDLCNT	Range = 2-20	5	5	False	SRDLCNT Number of Counts (Counts)		True
R	SRDLTIM	Range = 0.1-90.0	1.0	1.0	False	SRDLTIM Removal Time (Seconds)		True
R	SER1		IN101 IN102 51P1T 51G1T 50P1P 50N1T 51N1T PB01 PB02 PB03 PB04	IN101 IN102 51P1T 51G1T 50P1P 50N1T 51N1T PB01 PB02 PB03 PB04	False	SER1 (24 Relay Word bits)		False
R	SER2		CLOSE 52A CC	CLOSE 52A CC	False	SER2 (24 Relay Word bits)		False
R	SER3		81D1T 81D2T	81D1T 81D2T	False	SER3 (24 Relay Word bits)		False
R	SER4		SALARM	SALARM	False	SER4 (24 Relay Word bits)		False
R	EALIAS	Range = N,1-20	4	4	False	EALIAS Enable ALIAS Settings		False
R	ALIAS1		PB01 FP_AUX1 PICKUP DROPOUT	PB01 FP_AUX1 PICKUP DROPOUT	False	ALIAS1 (59 characters)		False
R	ALIAS2		PB02 FP_LOCK PICKUP DROPOUT	PB02 FP_LOCK PICKUP DROPOUT	False	ALIAS2 (59 characters)		False
R	ALIAS3		PB03 FP_CLOSE PICKUP DROPOUT	PB03 FP_CLOSE PICKUP DROPOUT	False	ALIAS3 (59 characters)		False
R	ALIAS4		PB04 FP_TRIP PICKUP DROPOUT	PB04 FP_TRIP PICKUP DROPOUT	False	ALIAS4 (59 characters)		False
R	ALIAS5		NA	NA	False	ALIAS5 (59 characters)		True
R	ALIAS6		NA	NA	False	ALIAS6 (59 characters)		True
R	ALIAS7		NA	NA	False	ALIAS7 (59 characters)		True
R	ALIAS8		NA	NA	False	ALIAS8 (59 characters)		True
R	ALIAS9		NA	NA	False	ALIAS9 (59 characters)		True
R	ALIAS10		NA	NA	False	ALIAS10 (59 characters)		True
R	ALIAS11		NA	NA	False	ALIAS11 (59 characters)		True
R	ALIAS12		NA	NA	False	ALIAS12 (59 characters)		True
R	ALIAS13		NA	NA	False	ALIAS13 (59 characters)		True
R	ALIAS14		NA	NA	False	ALIAS14 (59 characters)		True
R	ALIAS15		NA	NA	False	ALIAS15 (59 characters)		True
R	ALIAS16		NA	NA	False	ALIAS16 (59 characters)		True
R	ALIAS17		NA	NA	False	ALIAS17 (59 characters)		True
R	ALIAS18		NA	NA	False	ALIAS18 (59 characters)		True
R	ALIAS19		NA	NA	False	ALIAS19 (59 characters)		True
R	ALIAS20		NA	NA	False	ALIAS20 (59 characters)		True
R	LDLIST		NA	NA	False	LDLIST Load Profile List (17 Analog Quantities)		False
R	LDAR	Seleccione: 5, 10, 15, 30, 60	15	15	False	LDAR Load Profile Acquisition Rate (minutes)		False
PF	PROTO	Seleccione: SEL, MOD, EVMSG, PMU	SEL	SEL	False	PROTO Protocol		False
PF	SPEED	Seleccione: 300, 1200, 2400, 4800, 9600, 19200, 38400	9600	9600	False	SPEED Data Speed (bps)		False
PF	BITS	Seleccione: 7, 8	8	8	False	BITS Data Bits (bits)		False
PF	PARITY	Seleccione: O, E, N	N	N	False	PARITY Parity		False
PF	STOP	Seleccione: 1, 2	1	1	False	STOP Stop Bits (bits)		False
PF	RTSCTS	Seleccione: Y, N	N	N	False	RTSCTS Hardware Handshaking		False
PF	T_OUT	Range = 0-30	5	5	False	T_OUT Port Time-Out (minutes)		False
PF	AUTO	Seleccione: Y, N	N	N	False	AUTO Send Auto Messages to Port		False
PF	SLAVEID	Range = 1-247	1	1	False	SLAVEID Modbus Slave ID		True
P1	IPADDR		192.168.1.2	172.16.13.145	True	IPADDR Device IP Address [zzz.yyy.xxx.www] (15 characters)		False
P1	SUBNETM		255.255.255.0	255.255.255.0	False	SUBNETM Subnet Mask (15 characters)		False
P1	DEFRTR		192.168.1.1	172.16.13.1	True	DEFRTR Default Router Gateway (15 characters)		False
P1	ETCPKA	Seleccione: Y, N	Y	Y	False	ETCPKA Enable TCP Keep-Alive		False
P1	KAIDLE	Range = 1-20	10	10	False	KAIDLE TCP Keep-Alive Idle Range (seconds)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P1	KAINTV	Range = 1-20	1	1	False	KAINTV TCP Keep-Alive Interval Range (seconds)		False
P1	KACNT	Range = 1-20	6	6	False	KACNT TCP Keep-Alive Count Range		False
P1	TPORT	Range = 23,1025-65534	23	23	False	TPORT Telnet Port		False
P1	TIDLE	Range = 1-30	15	15	False	TIDLE Telnet Port Time-Out (minutes)		False
P1	FTPUSER		FTPUSER	FTPUSER	False	FTPUSER File Transfer User Name (20 characters)		False
P1	E61850	Seleccione: Y, N	N	N	False	E61850 Enable IEC 61850 Protocol		True
P1	EGSE	Seleccione: Y, N	N	N	False	EGSE Enable IEC 61850 GOOSE		True
P1	FASTOP	Seleccione: Y, N	N	N	False	FASTOP Fast Operate		False
P1	NETPORT	Seleccione: A, B, D	A	A	False	NETPORT Primary Network Port		True
P1	NETMODE	Seleccione: FIXED, FAILOVER, SWITCHED	FAILOVER	FAILOVER	False	NETMODE Operating Mode		True
P1	FTIME	Range = 0.10-65.00	1.00	1.00	False	FTIME Fail Over Time Out (seconds)		True
P1	NETASPD	Seleccione: AUTO, 10, 100	AUTO	AUTO	False	NETASPD Network Port A Speed (Mbps)		False
P1	NETBSPD	Seleccione: AUTO, 10, 100	AUTO	AUTO	False	NETBSPD Network Port B Speed (Mbps)		True
P1	EMOD	Range = 0-2	0	0	False	EMOD Enable Modbus Sessions		False
P1	MODNUM1	Range = 1-65534	502	502	False	MODNUM1 Modbus TCP Port1		True
P1	MODNUM2	Range = 1-65534	502	502	False	MODNUM2 Modbus TCP Port2		True
P1	MTIMEO1	Range = 15-900	15	15	False	MTIMEO1 Modbus Timeout 1 (seconds)		True
P1	MTIMEO2	Range = 15-900	15	15	False	MTIMEO2 Modbus Timeout 2 (seconds)		True
P1	EDNP	Range = 0-3	0	0	False	EDNP Enable DNP Sessions		False
P1	DNPNUM	Range = 1-65534	20000	20000	False	DNPNUM DNP TCP and UDP Port		True
P1	DNPADR	Range = 0-65519	0	0	False	DNPADR DNP Address		True
P1	DNPIP1		192.168.1.3	192.168.1.3	False	DNPIP1 IP Address [zzz.yyy.xxx.www] (15 characters)		True
P1	DNPTR1	Seleccione: UDP, TCP	TCP	TCP	False	DNPTR1 Transport Protocol		True
P1	DNPUDP1	Range = REQ,1-65534	20000	20000	False	DNPUDP1 UDP Response Port		True
P1	REPADR1	Range = 0-65519	1	1	False	REPADR1 DNP Address to Report to		True
P1	DNPMAP1	Range = 1-3	1	1	False	DNPMAP1 DNP Map		True
P1	DVARAI1	Range = 1-6	4	4	False	DVARAI1 Analog Input Default Variation		True
P1	ECLASSB1	Range = 0-3	1	1	False	ECLASSB1 Class for Binary Event Data		True
P1	ECLASSC1	Range = 0-3	0	0	False	ECLASSC1 Class for Counter Event Data		True
P1	ECLASSA1	Range = 0-3	2	2	False	ECLASSA1 Class for Analog Event Data		True
P1	DECPLA1	Range = 0-3	1	1	False	DECPLA1 Currents Scaling Decimal Places		True
P1	DECPLV1	Range = 0-3	1	1	False	DECPLV1 Voltages Scaling Decimal Places		True
P1	DECPLM1	Range = 0-3	1	1	False	DECPLM1 Misc Data Scaling Decimal Places		True
P1	ANADBA1	Range = 0-32767	100	100	False	ANADBA1 Amps Reporting Deadband Counts		True
P1	ANADBV1	Range = 0-32767	100	100	False	ANADBV1 Volts Reporting Deadband Counts		True
P1	ANADBM1	Range = 0-32767	100	100	False	ANADBM1 Misc Data Reporting Deadband Counts		True
P1	TIMERQ1		I	I	False	TIMERQ1 Time for Request Interval (I,M,1-32767)		True
P1	STIMEO1	Range = 0.0-30.0	1.0	1.0	False	STIMEO1 Select/Operate Time-Out (seconds)		True
P1	DNPINA1	Range = 0-7200	120	120	False	DNPINA1 Send Data Link Heartbeat (seconds)		True
P1	ETIMEO1	Range = 1-50	5	5	False	ETIMEO1 Event Message Confirm Time-Out (seconds)		True
P1	UNSOL1	Seleccione: Y, N	N	N	False	UNSOL1 Enable Unsolicited Reporting		True
P1	PUNSOL1	Seleccione: Y, N	N	N	False	PUNSOL1 Enable Unsolicited Reporting at Power-Up		True
P1	NUMEVE1	Range = 1-200	10	10	False	NUMEVE1 Number of Events to Transmit On		True
P1	AGEEVE1	Range = 0.0-99999.0	2.0	2.0	False	AGEEVE1 Oldest Event to Transmit On (seconds)		True
P1	URETRY1	Range = 2-10	3	3	False	URETRY1 Unsolicited Message Max Retry Attempts		True
P1	UTIMEO1	Range = 1-5000	60	60	False	UTIMEO1 Unsolicited Message Offline Time-Out (seconds)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P1	DNPIP2		192.168.1.4	192.168.1.4	False	DNPIP2 IP Address [zzz.yyy.xxx.www] (15 characters)		True
P1	DNPTR2	Seleccione: UDP, TCP	TCP	TCP	False	DNPTR2 Transport Protocol		True
P1	DNPUDP2	Range = REQ,1-65534	20000	20000	False	DNPUDP2 UDP Response Port		True
P1	REPADR2	Range = 0-65519	1	1	False	REPADR2 DNP Address to Report to		True
P1	DNPMAP2	Range = 1-3	1	1	False	DNPMAP2 DNP Map		True
P1	DVARAI2	Range = 1-6	4	4	False	DVARAI2 Analog Input Default Variation		True
P1	ECLASSB2	Range = 0-3	1	1	False	ECLASSB2 Class for Binary Event Data		True
P1	ECLASSC2	Range = 0-3	0	0	False	ECLASSC2 Class for Counter Event Data		True
P1	ECLASSA2	Range = 0-3	2	2	False	ECLASSA2 Class for Analog Event Data		True
P1	DECPLA2	Range = 0-3	1	1	False	DECPLA2 Currents Scaling Decimal Places		True
P1	DECPLV2	Range = 0-3	1	1	False	DECPLV2 Voltages Scaling Decimal Places		True
P1	DECPLM2	Range = 0-3	1	1	False	DECPLM2 Misc Data Scaling Decimal Places		True
P1	ANADBA2	Range = 0-32767	100	100	False	ANADBA2 Amps Reporting Deadband Counts		True
P1	ANADBV2	Range = 0-32767	100	100	False	ANADBV2 Volts Reporting Deadband Counts		True
P1	ANADBM2	Range = 0-32767	100	100	False	ANADBM2 Misc Data Reporting Deadband Counts		True
P1	TIMERQ2		I	I	False	TIMERQ2 Time for Request Interval (I,M,1-32767)		True
P1	STIMEO2	Range = 0.0-30.0	1.0	1.0	False	STIMEO2 Select/Operate Time-Out (seconds)		True
P1	DNPINA2	Range = 0-7200	120	120	False	DNPINA2 Send Data Link Heartbeat (seconds)		True
P1	ETIMEO2	Range = 1-50	5	5	False	ETIMEO2 Event Message Confirm Time-Out (seconds)		True
P1	UNSOL2	Seleccione: Y, N	N	N	False	UNSOL2 Enable Unsolicited Reporting		True
P1	PUNSOL2	Seleccione: Y, N	N	N	False	PUNSOL2 Enable Unsolicited Reporting at Power-Up		True
P1	NUMEVE2	Range = 1-200	10	10	False	NUMEVE2 Number of Events to Transmit On		True
P1	AGEEVE2	Range = 0.0-99999.0	2.0	2.0	False	AGEEVE2 Oldest Event to Transmit On (seconds)		True
P1	URETRY2	Range = 2-10	3	3	False	URETRY2 Unsolicited Message Max Retry Attempts		True
P1	UTIMEO2	Range = 1-5000	60	60	False	UTIMEO2 Unsolicited Message Offline Time-Out (seconds)		True
P1	DNPIP3		192.168.1.5	192.168.1.5	False	DNPIP3 IP Address [zzz.yyy.xxx.www] (15 characters)		True
P1	DNPTR3	Seleccione: UDP, TCP	TCP	TCP	False	DNPTR3 Transport Protocol		True
P1	DNPUDP3	Range = REQ,1-65534	20000	20000	False	DNPUDP3 UDP Response Port		True
P1	REPADR3	Range = 0-65519	1	1	False	REPADR3 DNP Address to Report to		True
P1	DNPMAP3	Range = 1-3	1	1	False	DNPMAP3 DNP Map		True
P1	DVARAI3	Range = 1-6	4	4	False	DVARAI3 Analog Input Default Variation		True
P1	ECLASSB3	Range = 0-3	1	1	False	ECLASSB3 Class for Binary Event Data		True
P1	ECLASSC3	Range = 0-3	0	0	False	ECLASSC3 Class for Counter Event Data		True
P1	ECLASSA3	Range = 0-3	2	2	False	ECLASSA3 Class for Analog Event Data		True
P1	DECPLA3	Range = 0-3	1	1	False	DECPLA3 Currents Scaling Decimal Places		True
P1	DECPLV3	Range = 0-3	1	1	False	DECPLV3 Voltages Scaling Decimal Places		True
P1	DECPLM3	Range = 0-3	1	1	False	DECPLM3 Misc Data Scaling Decimal Places		True
P1	ANADBA3	Range = 0-32767	100	100	False	ANADBA3 Amps Reporting Deadband Counts		True
P1	ANADBV3	Range = 0-32767	100	100	False	ANADBV3 Volts Reporting Deadband Counts		True
P1	ANADBM3	Range = 0-32767	100	100	False	ANADBM3 Misc Data Reporting Deadband Counts		True
P1	TIMERQ3		I	I	False	TIMERQ3 Time for Request Interval (I,M,1-32767)		True
P1	STIMEO3	Range = 0.0-30.0	1.0	1.0	False	STIMEO3 Select/Operate Time-Out (seconds)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P1	DNPINA3	Range = 0-7200	120	120	False	DNPINA3 Send Data Link Heartbeat (seconds)		True
P1	ETIMEO3	Range = 1-50	5	5	False	ETIMEO3 Event Message Confirm Time-Out (seconds)		True
P1	UNSOL3	Seleccione: Y, N	N	N	False	UNSOL3 Enable Unsolicited Reporting		True
P1	PUNSOL3	Seleccione: Y, N	N	N	False	PUNSOL3 Enable Unsolicited Reporting at Power-Up		True
P1	NUMEVE3	Range = 1-200	10	10	False	NUMEVE3 Number of Events to Transmit On		True
P1	AGEEVE3	Range = 0.0-99999.0	2.0	2.0	False	AGEEVE3 Oldest Event to Transmit On (seconds)		True
P1	URETRY3	Range = 2-10	3	3	False	URETRY3 Unsolicited Message Max Retry Attempts		True
P1	UTIMEO3	Range = 1-5000	60	60	False	UTIMEO3 Unsolicited Message Offline Time-Out (seconds)		True
P1	ESNTP	Seleccione: OFF, UNICAST, MANYCAST, BROADCAST	OFF	OFF	False	ESNTP Enable SNTP Client		False
P1	SNTPPSIP		192.168.1.1	192.168.1.1	False	SNTPPSIP Primary SNTP Server IP Address [zzz.yyy.xxx.www] (15 characters)		True
P1	SNTPBSIP		192.168.1.1	192.168.1.1	False	SNTPBSIP Backup SNTP Server IP Address [zzz.yyy.xxx.www] (15 characters)		True
P1	SNTPPORT	Range = 1-65534	123	123	False	SNTPPORT SNTP IP (Local) Port Number		True
P1	SNTPRATE	Range = 15-3600	60	60	False	SNTPRATE SNTP Update Rate (seconds)		True
P1	SNTPTO	Range = 5-20	5	5	False	SNTPTO SNTP Timeout (seconds)		True
P2	PROTO	Seleccione: SEL, MOD, EVMSG, PMU	SEL	SEL	False	PROTO Protocol		True
P2	SPEED	Seleccione: 300, 1200, 2400, 4800, 9600, 19200, 38400	9600	9600	False	SPEED Data Speed (bps)		True
P2	BITS	Seleccione: 7, 8	8	8	False	BITS Data Bits (bits)		True
P2	PARITY	Seleccione: O, E, N	N	N	False	PARITY Parity		True
P2	STOP	Seleccione: 1, 2	1	1	False	STOP Stop Bits (bits)		True
P2	T_OUT	Range = 0-30	5	5	False	T_OUT Port Time-Out (minutes)		True
P2	AUTO	Seleccione: Y, N	N	N	False	AUTO Send Auto Messages to Port		True
P2	FASTOP	Seleccione: Y, N	N	N	False	FASTOP Fast Operate		True
P2	SLAVEID	Range = 1-247	1	1	False	SLAVEID Modbus Slave ID		True
P2	TXID	Range = 1-4	2	2	False	TXID Mirrored Bits Transmit Identifier		True
P2	RXID	Range = 1-4	1	1	False	RXID Mirrored Bits Receive Identifier		True
P2	RBADPU	Range = 1-10000	60	60	False	RBADPU Mirrored Bits RX Bad Pickup Time (seconds)		True
P2	CBADPU	Range = 1-10000	1000	1000	False	CBADPU PPM Mirrored Bits Channel Bad Pickup		True
P2	RXDFLT		XXXXXXXX	XXXXXXXX	False	RXDFLT Mirrored Bits Receive Default State (8 characters)		True
P2	RMB1PU	Range = 1-8	1	1	False	RMB1PU RMB1 Pickup Debounce Messages		True
P2	RMB2PU	Range = 1-8	1	1	False	RMB2PU RMB2 Pickup Debounce Messages		True
P2	RMB3PU	Range = 1-8	1	1	False	RMB3PU RMB3 Pickup Debounce Messages		True
P2	RMB4PU	Range = 1-8	1	1	False	RMB4PU RMB4 Pickup Debounce Messages		True
P2	RMB5PU	Range = 1-8	1	1	False	RMB5PU RMB5 Pickup Debounce Messages		True
P2	RMB6PU	Range = 1-8	1	1	False	RMB6PU RMB6 Pickup Debounce Messages		True
P2	RMB7PU	Range = 1-8	1	1	False	RMB7PU RMB7 Pickup Debounce Messages		True
P2	RMB8PU	Range = 1-8	1	1	False	RMB8PU RMB8 Pickup Debounce Messages		True
P2	RMB1DO	Range = 1-8	1	1	False	RMB1DO RMB1 Dropout Debounce Messages		True
P2	RMB2DO	Range = 1-8	1	1	False	RMB2DO RMB2 Dropout Debounce Messages		True
P2	RMB3DO	Range = 1-8	1	1	False	RMB3DO RMB3 Dropout Debounce Messages		True
P2	RMB4DO	Range = 1-8	1	1	False	RMB4DO RMB4 Dropout Debounce Messages		True
P2	RMB5DO	Range = 1-8	1	1	False	RMB5DO RMB5 Dropout Debounce Messages		True
P2	RMB6DO	Range = 1-8	1	1	False	RMB6DO RMB6 Dropout Debounce Messages		True
P2	RMB7DO	Range = 1-8	1	1	False	RMB7DO RMB7 Dropout Debounce Messages		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P2	RMB8DO	Range = 1-8	1	1	False	RMB8DO RMB8 Dropout Debounce Messages		True
P2	DNPADR	Range = 0-65519	0	0	False	DNPADR DNP Address		True
P2	REPADR1	Range = 0-65519	1	1	False	REPADR1 DNP Address to Report to		True
P2	DNPMAP1	Range = 1-3	1	1	False	DNPMAP1 DNP Map		True
P2	DVARAI1	Range = 1-6	4	4	False	DVARAI1 Analog Input Default Variation		True
P2	ECLASSB1	Range = 0-3	1	1	False	ECLASSB1 Class for Binary Event Data		True
P2	ECLASSC1	Range = 0-3	0	0	False	ECLASSC1 Class for Counter Event Data		True
P2	ECLASSA1	Range = 0-3	2	2	False	ECLASSA1 Class for Analog Event Data		True
P2	DECPLA1	Range = 0-3	1	1	False	DECPLA1 Currents Scaling Decimal Places		True
P2	DECPLV1	Range = 0-3	1	1	False	DECPLV1 Voltages Scaling Decimal Places		True
P2	DECPLM1	Range = 0-3	1	1	False	DECPLM1 Misc Data Scaling Decimal Places		True
P2	ANADBA1	Range = 0-32767	100	100	False	ANADBA1 Amps Reporting Deadband Counts		True
P2	ANADBV1	Range = 0-32767	100	100	False	ANADBV1 Volts Reporting Deadband Counts		True
P2	ANADBM1	Range = 0-32767	100	100	False	ANADBM1 Misc Data Reporting Deadband Counts		True
P2	TIMERQ1		I	I	False	TIMERQ1 Time for Request Interval (I,M,1-32767)		True
P2	STIMEO1	Range = 0.0-30.0	1.0	1.0	False	STIMEO1 Select/Operate Time-Out (seconds)		True
P2	DRETRY1	Range = 0-15	0	0	False	DRETRY1 Data Link Retries		True
P2	DTIMEO1	Range = 0-5	1	1	False	DTIMEO1 Data Link Time-Out (seconds)		True
P2	ETIMEO1	Range = 1-50	5	5	False	ETIMEO1 Event Message Confirm Time-Out (seconds)		True
P2	UNSOL1	Seleccione: Y, N	N	N	False	UNSOL1 Enable Unsolicited Reporting		True
P2	PUNSOL1	Seleccione: Y, N	N	N	False	PUNSOL1 Enable Unsolicited Reporting at Power-Up		True
P2	NUMEVE1	Range = 1-200	10	10	False	NUMEVE1 Number of Events to Transmit On		True
P2	AGEEVE1	Range = 0.0-99999.0	2.0	2.0	False	AGEEVE1 Oldest Event to Transmit On (seconds)		True
P2	URETRY1	Range = 2-10	3	3	False	URETRY1 Unsolicited Message Max Retry Attempts		True
P2	UTIMEO1	Range = 1-5000	60	60	False	UTIMEO1 Unsolicited Message Offline Time-Out (seconds)		True
P3	PROTO	Seleccione: SEL, DNP, MOD, EVMSG, PMU, MBA, MBB, MB8A, MB8B, MBTA, MBTB	SEL	DNP	True	PROTO Protocol		False
P3	SPEED	Seleccione: 300, 1200, 2400, 4800, 9600, 19200, 38400	9600	19200	True	SPEED Data Speed (bps)		False
P3	BITS	Seleccione: 7, 8	8	8	False	BITS Data Bits (bits)		True
P3	PARITY	Seleccione: O, E, N	N	N	False	PARITY Parity		False
P3	STOP	Seleccione: 1, 2	1	1	False	STOP Stop Bits (bits)		False
P3	RTSCTS	Seleccione: Y, N	N	N	False	RTSCTS Hardware Handshaking		True
P3	T_OUT	Range = 0-30	5	5	False	T_OUT Port Time-Out (minutes)		False
P3	AUTO	Seleccione: Y, N	N	N	False	AUTO Send Auto Messages to Port		True
P3	FASTOP	Seleccione: Y, N	N	N	False	FASTOP Fast Operate		True
P3	SLAVEID	Range = 1-247	1	1	False	SLAVEID Modbus Slave ID		True
P3	TXID	Range = 1-4	2	2	False	TXID Mirrored Bits Transmit Identifier		True
P3	RXID	Range = 1-4	1	1	False	RXID Mirrored Bits Receive Identifier		True
P3	RBADPU	Range = 1-10000	60	60	False	RBADPU Mirrored Bits RX Bad Pickup Time (seconds)		True
P3	CBADPU	Range = 1-10000	1000	1000	False	CBADPU PPM Mirrored Bits Channel Bad Pickup		True
P3	RXDFLT		XXXXXXXX	XXXXXXXX	False	RXDFLT Mirrored Bits Receive Default State (8 characters)		True
P3	RMB1PU	Range = 1-8	1	1	False	RMB1PU RMB1 Pickup Debounce Messages		True
P3	RMB2PU	Range = 1-8	1	1	False	RMB2PU RMB2 Pickup Debounce Messages		True
P3	RMB3PU	Range = 1-8	1	1	False	RMB3PU RMB3 Pickup Debounce Messages		True
P3	RMB4PU	Range = 1-8	1	1	False	RMB4PU RMB4 Pickup Debounce Messages		True
P3	RMB5PU	Range = 1-8	1	1	False	RMB5PU RMB5 Pickup Debounce Messages		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P3	RMB6PU	Range = 1-8	1	1	False	RMB6PU RMB6 Pickup Debounce Messages		True
P3	RMB7PU	Range = 1-8	1	1	False	RMB7PU RMB7 Pickup Debounce Messages		True
P3	RMB8PU	Range = 1-8	1	1	False	RMB8PU RMB8 Pickup Debounce Messages		True
P3	RMB1DO	Range = 1-8	1	1	False	RMB1DO RMB1 Dropout Debounce Messages		True
P3	RMB2DO	Range = 1-8	1	1	False	RMB2DO RMB2 Dropout Debounce Messages		True
P3	RMB3DO	Range = 1-8	1	1	False	RMB3DO RMB3 Dropout Debounce Messages		True
P3	RMB4DO	Range = 1-8	1	1	False	RMB4DO RMB4 Dropout Debounce Messages		True
P3	RMB5DO	Range = 1-8	1	1	False	RMB5DO RMB5 Dropout Debounce Messages		True
P3	RMB6DO	Range = 1-8	1	1	False	RMB6DO RMB6 Dropout Debounce Messages		True
P3	RMB7DO	Range = 1-8	1	1	False	RMB7DO RMB7 Dropout Debounce Messages		True
P3	RMB8DO	Range = 1-8	1	1	False	RMB8DO RMB8 Dropout Debounce Messages		True
P3	DNPADR	Range = 0-65519	0	12	True	DNPADR DNP Address		False
P3	REPADR1	Range = 0-65519	1	1	False	REPADR1 DNP Address to Report to		False
P3	DNPMAP1	Range = 1-3	1	1	False	DNPMAP1 DNP Map		False
P3	DVARAI1	Range = 1-6	4	4	False	DVARAI1 Analog Input Default Variation		False
P3	ECLASSB1	Range = 0-3	1	1	False	ECLASSB1 Class for Binary Event Data		False
P3	ECLASSC1	Range = 0-3	0	0	False	ECLASSC1 Class for Counter Event Data		False
P3	ECLASSA1	Range = 0-3	2	2	False	ECLASSA1 Class for Analog Event Data		False
P3	DECPLA1	Range = 0-3	1	1	False	DECPLA1 Currents Scaling Decimal Places		False
P3	DECPLV1	Range = 0-3	1	1	False	DECPLV1 Voltages Scaling Decimal Places		False
P3	DECPLM1	Range = 0-3	1	1	False	DECPLM1 Misc Data Scaling Decimal Places		False
P3	ANADBA1	Range = 0-32767	100	100	False	ANADBA1 Amps Reporting Deadband Counts		False
P3	ANADBV1	Range = 0-32767	100	100	False	ANADBV1 Volts Reporting Deadband Counts		False
P3	ANADBM1	Range = 0-32767	100	100	False	ANADBM1 Misc Data Reporting Deadband Counts		False
P3	TIMERQ1		I	2	True	TIMERQ1 Time for Request Interval (I,M,1-32767)		False
P3	STIMEO1	Range = 0.0-30.0	1.0	1.0	False	STIMEO1 Select/Operate Time-Out (seconds)		False
P3	DRETRY1	Range = 0-15	0	0	False	DRETRY1 Data Link Retries		False
P3	DTIMEO1	Range = 0-5	1	1	False	DTIMEO1 Data Link Time-Out (seconds)		True
P3	ETIMEO1	Range = 1-50	5	5	False	ETIMEO1 Event Message Confirm Time-Out (seconds)		False
P3	UNSOL1	Seleccione: Y, N	N	N	False	UNSOL1 Enable Unsolicited Reporting		False
P3	PUNSOL1	Seleccione: Y, N	N	N	False	PUNSOL1 Enable Unsolicited Reporting at Power-Up		True
P3	NUMEVE1	Range = 1-200	10	10	False	NUMEVE1 Number of Events to Transmit On		True
P3	AGEEVE1	Range = 0.0-99999.0	2.0	2.0	False	AGEEVE1 Oldest Event to Transmit On (seconds)		True
P3	URETRY1	Range = 2-10	3	3	False	URETRY1 Unsolicited Message Max Retry Attempts		True
P3	UTIMEO1	Range = 1-5000	60	60	False	UTIMEO1 Unsolicited Message Offline Time-Out (seconds)		True
P3	MINDLY	Range = 0.00-1.00	0.05	0.05	False	MINDLY Minimum Time from DCD to TX (seconds)		False
P3	MAXDLY	Range = 0.00-1.00	0.10	0.10	False	MAXDLY Maximum Time from DCD to TX (seconds)		False
P3	PREDLY	Range = OFF,0.00-30.00	0.00	0.00	False	PREDLY Settle Time from RTS On to TX (seconds)		False
P3	PSTDLY	Range = 0.00-30.00	0.00	0.00	False	PSTDLY Settle Time from TX to RTS OFF (seconds)		False
P3	MODEM	Seleccione: Y, N	N	N	False	MODEM Modem Connected to Port		False
P3	MSTR		E0X0&D0S0=4	E0X0&D0S0=4	False	MSTR Modem Startup String (30 characters)		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P3	PH_NUM1				False	PH_NUM1 Phone Number for Dial-Out (30 characters)		True
P3	PH_NUM2				False	PH_NUM2 Phone Number for Dial-Out (30 characters)		True
P3	RETRY1	Range = 1-20	5	5	False	RETRY1 Retry Attempts for Phone 1 Dial-Out		True
P3	RETRY2	Range = 1-20	5	5	False	RETRY2 Retry Attempts for Phone 2 Dial-Out		True
P3	MDTIME	Range = 5-300	60	60	False	MDTIME Time to Attempt Dial (seconds)		True
P3	MDRET	Range = 5-3600	120	120	False	MDRET Time Between Dial-Out Attempts (seconds)		True
P4	PROTO	Seleccione: SEL, MOD, DNET, EVMSG, PMU, MBA, MBB, MB8A, MB8B, MBTA, MBTB	DNET	DNET	False	PROTO Protocol		True
P4	COMMINF	Seleccione: 232, 485	232	232	False	COMMINF Communications Interface		True
P4	SPEED	Seleccione: 300, 1200, 2400, 4800, 9600, 19200, 38400	19200	19200	False	SPEED Data Speed (bps)		True
P4	BITS	Seleccione: 7, 8	8	8	False	BITS Data Bits (bits)		True
P4	PARITY	Seleccione: O, E, N	N	N	False	PARITY Parity		True
P4	STOP	Seleccione: 1, 2	2	2	False	STOP Stop Bits (bits)		True
P4	RTSCTS	Seleccione: Y, N	N	N	False	RTSCTS Hardware Handshaking		True
P4	T_OUT	Range = 0-30	5	5	False	T_OUT Port Time-Out (minutes)		True
P4	AUTO	Seleccione: Y, N	N	N	False	AUTO Send Auto Messages to Port		True
P4	FASTOP	Seleccione: Y, N	N	N	False	FASTOP Fast Operate		True
P4	SLAVEID	Range = 1-247	1	1	False	SLAVEID Modbus Slave ID		True
P4	TXID	Range = 1-4	2	2	False	TXID Mirrored Bits Transmit Identifier		True
P4	RXID	Range = 1-4	1	1	False	RXID Mirrored Bits Receive Identifier		True
P4	RBADPU	Range = 1-10000	60	60	False	RBADPU Mirrored Bits RX Bad Pickup Time (seconds)		True
P4	CBADPU	Range = 1-10000	1000	1000	False	CBADPU PPM Mirrored Bits Channel Bad Pickup		True
P4	RXDFLT		XXXXXXXX	XXXXXXXX	False	RXDFLT Mirrored Bits Receive Default State (8 characters)		True
P4	RMB1PU	Range = 1-8	1	1	False	RMB1PU RMB1 Pickup Debounce Messages		True
P4	RMB2PU	Range = 1-8	1	1	False	RMB2PU RMB2 Pickup Debounce Messages		True
P4	RMB3PU	Range = 1-8	1	1	False	RMB3PU RMB3 Pickup Debounce Messages		True
P4	RMB4PU	Range = 1-8	1	1	False	RMB4PU RMB4 Pickup Debounce Messages		True
P4	RMB5PU	Range = 1-8	1	1	False	RMB5PU RMB5 Pickup Debounce Messages		True
P4	RMB6PU	Range = 1-8	1	1	False	RMB6PU RMB6 Pickup Debounce Messages		True
P4	RMB7PU	Range = 1-8	1	1	False	RMB7PU RMB7 Pickup Debounce Messages		True
P4	RMB8PU	Range = 1-8	1	1	False	RMB8PU RMB8 Pickup Debounce Messages		True
P4	RMB1DO	Range = 1-8	1	1	False	RMB1DO RMB1 Dropout Debounce Messages		True
P4	RMB2DO	Range = 1-8	1	1	False	RMB2DO RMB2 Dropout Debounce Messages		True
P4	RMB3DO	Range = 1-8	1	1	False	RMB3DO RMB3 Dropout Debounce Messages		True
P4	RMB4DO	Range = 1-8	1	1	False	RMB4DO RMB4 Dropout Debounce Messages		True
P4	RMB5DO	Range = 1-8	1	1	False	RMB5DO RMB5 Dropout Debounce Messages		True
P4	RMB6DO	Range = 1-8	1	1	False	RMB6DO RMB6 Dropout Debounce Messages		True
P4	RMB7DO	Range = 1-8	1	1	False	RMB7DO RMB7 Dropout Debounce Messages		True
P4	RMB8DO	Range = 1-8	1	1	False	RMB8DO RMB8 Dropout Debounce Messages		True
P4	DNPADR	Range = 0-65519	0	0	False	DNPADR DNP Address		True
P4	REPADR1	Range = 0-65519	1	1	False	REPADR1 DNP Address to Report to		True
P4	DNPMAP1	Range = 1-3	1	1	False	DNPMAP1 DNP Map		True
P4	DVARAI1	Range = 1-6	4	4	False	DVARAI1 Analog Input Default Variation		True
P4	ECLASSB1	Range = 0-3	1	1	False	ECLASSB1 Class for Binary Event Data		True
P4	ECLASSC1	Range = 0-3	0	0	False	ECLASSC1 Class for Counter Event Data		True

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
P4	ECLASSA1	Range = 0-3	2	2	False	ECLASSA1 Class for Analog Event Data		True
P4	DECPLA1	Range = 0-3	1	1	False	DECPLA1 Currents Scaling Decimal Places		True
P4	DECPLV1	Range = 0-3	1	1	False	DECPLV1 Voltages Scaling Decimal Places		True
P4	DECPLM1	Range = 0-3	1	1	False	DECPLM1 Misc Data Scaling Decimal Places		True
P4	ANADBA1	Range = 0-32767	100	100	False	ANADBA1 Amps Reporting Deadband Counts		True
P4	ANADBV1	Range = 0-32767	100	100	False	ANADBV1 Volts Reporting Deadband Counts		True
P4	ANADBM1	Range = 0-32767	100	100	False	ANADBM1 Misc Data Reporting Deadband Counts		True
P4	TIMERQ1		I	I	False	TIMERQ1 Time for Request Interval (I,M,1-32767)		True
P4	STIMEO1	Range = 0.0-30.0	1.0	1.0	False	STIMEO1 Select/Operate Time-Out (seconds)		True
P4	DRETRY1	Range = 0-15	0	0	False	DRETRY1 Data Link Retries		True
P4	DTIMEO1	Range = 0-5	1	1	False	DTIMEO1 Data Link Time-Out (seconds)		True
P4	ETIMEO1	Range = 1-50	5	5	False	ETIMEO1 Event Message Confirm Time-Out (seconds)		True
P4	UNSOL1	Seleccione: Y, N	N	N	False	UNSOL1 Enable Unsolicited Reporting		True
P4	PUNSOL1	Seleccione: Y, N	N	N	False	PUNSOL1 Enable Unsolicited Reporting at Power-Up		True
P4	NUMEVE1	Range = 1-200	10	10	False	NUMEVE1 Number of Events to Transmit On		True
P4	AGEEVE1	Range = 0.0-99999.0	2.0	2.0	False	AGEEVE1 Oldest Event to Transmit On (seconds)		True
P4	URETRY1	Range = 2-10	3	3	False	URETRY1 Unsolicited Message Max Retry Attempts		True
P4	UTIMEO1	Range = 1-5000	60	60	False	UTIMEO1 Unsolicited Message Offline Time-Out (seconds)		True
P4	MINDLY	Range = 0.00-1.00	0.05	0.05	False	MINDLY Minimum Time from DCD to TX (seconds)		True
P4	MAXDLY	Range = 0.00-1.00	0.10	0.10	False	MAXDLY Maximum Time from DCD to TX (seconds)		True
P4	PREDLY	Range = OFF,0.00-30.00	0.00	0.00	False	PREDLY Settle Time from RTS On to TX (seconds)		True
P4	PSTDLY	Range = 0.00-30.00	0.00	0.00	False	PSTDLY Settle Time from TX to RTS OFF (seconds)		True
P4	MODEM	Seleccione: Y, N	N	N	False	MODEM Modem Connected to Port		True
P4	MSTR		E0X0&D0S0=4	E0X0&D0S0=4	False	MSTR Modem Startup String (30 characters)		True
P4	PH_NUM1				False	PH_NUM1 Phone Number for Dial-Out (30 characters)		True
P4	PH_NUM2				False	PH_NUM2 Phone Number for Dial-Out (30 characters)		True
P4	RETRY1	Range = 1-20	5	5	False	RETRY1 Retry Attempts for Phone 1 Dial-Out		True
P4	RETRY2	Range = 1-20	5	5	False	RETRY2 Retry Attempts for Phone 2 Dial-Out		True
P4	MDTIME	Range = 5-300	60	60	False	MDTIME Time to Attempt Dial (seconds)		True
P4	MDRET	Range = 5-3600	120	120	False	MDRET Time Between Dial-Out Attempts (seconds)		True
M	MOD_001		IA_MAG	IA_MAG	False	MOD_001 USER REG#001 (8 characters)		False
M	MOD_002		IB_MAG	IB_MAG	False	MOD_002 USER REG#002 (8 characters)		False
M	MOD_003		IC_MAG	IC_MAG	False	MOD_003 USER REG#003 (8 characters)		False
M	MOD_004		IN_MAG	IN_MAG	False	MOD_004 USER REG#004 (8 characters)		False
M	MOD_005		IG_MAG	IG_MAG	False	MOD_005 USER REG#005 (8 characters)		False
M	MOD_006		IAV	IAV	False	MOD_006 USER REG#006 (8 characters)		False
M	MOD_007		3I2	3I2	False	MOD_007 USER REG#007 (8 characters)		False
M	MOD_008		UBI	UBI	False	MOD_008 USER REG#008 (8 characters)		False
M	MOD_009		VAVE	VAVE	False	MOD_009 USER REG#009 (8 characters)		False
M	MOD_010		3V2	3V2	False	MOD_010 USER REG#010 (8 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
M	MOD_011		UBV	UBV	False	MOD_011 USER REG#011 (8 characters)		False
M	MOD_012		P	P	False	MOD_012 USER REG#012 (8 characters)		False
M	MOD_013		Q	Q	False	MOD_013 USER REG#013 (8 characters)		False
M	MOD_014		S	S	False	MOD_014 USER REG#014 (8 characters)		False
M	MOD_015		PF	PF	False	MOD_015 USER REG#015 (8 characters)		False
M	MOD_016		FREQ	FREQ	False	MOD_016 USER REG#016 (8 characters)		False
M	MOD_017		MWH3PH	MWH3PH	False	MOD_017 USER REG#017 (8 characters)		False
M	MOD_018		MWH3PL	MWH3PL	False	MOD_018 USER REG#018 (8 characters)		False
M	MOD_019		MWH3PIH	MWH3PIH	False	MOD_019 USER REG#019 (8 characters)		False
M	MOD_020		MWH3PIL	MWH3PIL	False	MOD_020 USER REG#020 (8 characters)		False
M	MOD_021		MVRH3PIH	MVRH3PIH	False	MOD_021 USER REG#021 (8 characters)		False
M	MOD_022		MVRH3PIL	MVRH3PIL	False	MOD_022 USER REG#022 (8 characters)		False
M	MOD_023		MVRH3POH	MVRH3POH	False	MOD_023 USER REG#023 (8 characters)		False
M	MOD_024		MVRH3POL	MVRH3POL	False	MOD_024 USER REG#024 (8 characters)		False
M	MOD_025		MVAH3PH	MVAH3PH	False	MOD_025 USER REG#025 (8 characters)		False
M	MOD_026		MVAH3PL	MVAH3PL	False	MOD_026 USER REG#026 (8 characters)		False
M	MOD_027		RTDWDGMX	RTDWDGMX	False	MOD_027 USER REG#027 (8 characters)		False
M	MOD_028		RTDBRGMX	RTDBRGMX	False	MOD_028 USER REG#028 (8 characters)		False
M	MOD_029		RTDAMB	RTDAMB	False	MOD_029 USER REG#029 (8 characters)		False
M	MOD_030		RTDOTHMX	RTDOTHMX	False	MOD_030 USER REG#030 (8 characters)		False
M	MOD_031		IARMS	IARMS	False	MOD_031 USER REG#031 (8 characters)		False
M	MOD_032		IBRMS	IBRMS	False	MOD_032 USER REG#032 (8 characters)		False
M	MOD_033		ICRMS	ICRMS	False	MOD_033 USER REG#033 (8 characters)		False
M	MOD_034		INRMS	INRMS	False	MOD_034 USER REG#034 (8 characters)		False
M	MOD_035		IAMX	IAMX	False	MOD_035 USER REG#035 (8 characters)		False
M	MOD_036		IAMN	IAMN	False	MOD_036 USER REG#036 (8 characters)		False
M	MOD_037		IBMX	IBMX	False	MOD_037 USER REG#037 (8 characters)		False
M	MOD_038		IBMN	IBMN	False	MOD_038 USER REG#038 (8 characters)		False
M	MOD_039		ICMX	ICMX	False	MOD_039 USER REG#039 (8 characters)		False
M	MOD_040		ICMN	ICMN	False	MOD_040 USER REG#040 (8 characters)		False
M	MOD_041		INMX	INMX	False	MOD_041 USER REG#041 (8 characters)		False
M	MOD_042		INMN	INMN	False	MOD_042 USER REG#042 (8 characters)		False
M	MOD_043		IGMX	IGMX	False	MOD_043 USER REG#043 (8 characters)		False
M	MOD_044		IGMN	IGMN	False	MOD_044 USER REG#044 (8 characters)		False
M	MOD_045		KW3PMX	KW3PMX	False	MOD_045 USER REG#045 (8 characters)		False
M	MOD_046		KW3PMN	KW3PMN	False	MOD_046 USER REG#046 (8 characters)		False
M	MOD_047		KVAR3PMX	KVAR3PMX	False	MOD_047 USER REG#047 (8 characters)		False
M	MOD_048		KVAR3PMN	KVAR3PMN	False	MOD_048 USER REG#048 (8 characters)		False
M	MOD_049		KVA3PMX	KVA3PMX	False	MOD_049 USER REG#049 (8 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
M	MOD_050		KVA3PMN	KVA3PMN	False	MOD_050 USER REG#050 (8 characters)		False
M	MOD_051		FREQMX	FREQMX	False	MOD_051 USER REG#051 (8 characters)		False
M	MOD_052		FREQMN	FREQMN	False	MOD_052 USER REG#052 (8 characters)		False
M	MOD_053		TRIP_LO	TRIP_LO	False	MOD_053 USER REG#053 (8 characters)		False
M	MOD_054		TRIP_HI	TRIP_HI	False	MOD_054 USER REG#054 (8 characters)		False
M	MOD_055		WARN_LO	WARN_LO	False	MOD_055 USER REG#055 (8 characters)		False
M	MOD_056		WARN_HI	WARN_HI	False	MOD_056 USER REG#056 (8 characters)		False
M	MOD_057		NA	NA	False	MOD_057 USER REG#057 (8 characters)		False
M	MOD_058		NA	NA	False	MOD_058 USER REG#058 (8 characters)		False
M	MOD_059		NA	NA	False	MOD_059 USER REG#059 (8 characters)		False
M	MOD_060		NA	NA	False	MOD_060 USER REG#060 (8 characters)		False
M	MOD_061		NA	NA	False	MOD_061 USER REG#061 (8 characters)		False
M	MOD_062		NA	NA	False	MOD_062 USER REG#062 (8 characters)		False
M	MOD_063		NA	NA	False	MOD_063 USER REG#063 (8 characters)		False
M	MOD_064		NA	NA	False	MOD_064 USER REG#064 (8 characters)		False
M	MOD_065		NA	NA	False	MOD_065 USER REG#065 (8 characters)		False
M	MOD_066		NA	NA	False	MOD_066 USER REG#066 (8 characters)		False
M	MOD_067		NA	NA	False	MOD_067 USER REG#067 (8 characters)		False
M	MOD_068		NA	NA	False	MOD_068 USER REG#068 (8 characters)		False
M	MOD_069		NA	NA	False	MOD_069 USER REG#069 (8 characters)		False
M	MOD_070		NA	NA	False	MOD_070 USER REG#070 (8 characters)		False
M	MOD_071		NA	NA	False	MOD_071 USER REG#071 (8 characters)		False
M	MOD_072		NA	NA	False	MOD_072 USER REG#072 (8 characters)		False
M	MOD_073		NA	NA	False	MOD_073 USER REG#073 (8 characters)		False
M	MOD_074		NA	NA	False	MOD_074 USER REG#074 (8 characters)		False
M	MOD_075		NA	NA	False	MOD_075 USER REG#075 (8 characters)		False
M	MOD_076		NA	NA	False	MOD_076 USER REG#076 (8 characters)		False
M	MOD_077		NA	NA	False	MOD_077 USER REG#077 (8 characters)		False
M	MOD_078		NA	NA	False	MOD_078 USER REG#078 (8 characters)		False
M	MOD_079		NA	NA	False	MOD_079 USER REG#079 (8 characters)		False
M	MOD_080		NA	NA	False	MOD_080 USER REG#080 (8 characters)		False
M	MOD_081		NA	NA	False	MOD_081 USER REG#081 (8 characters)		False
M	MOD_082		NA	NA	False	MOD_082 USER REG#082 (8 characters)		False
M	MOD_083		NA	NA	False	MOD_083 USER REG#083 (8 characters)		False
M	MOD_084		NA	NA	False	MOD_084 USER REG#084 (8 characters)		False
M	MOD_085		NA	NA	False	MOD_085 USER REG#085 (8 characters)		False
M	MOD_086		NA	NA	False	MOD_086 USER REG#086 (8 characters)		False
M	MOD_087		NA	NA	False	MOD_087 USER REG#087 (8 characters)		False
M	MOD_088		NA	NA	False	MOD_088 USER REG#088 (8 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
M	MOD_089		NA	NA	False	MOD_089 USER REG#089 (8 characters)		False
M	MOD_090		NA	NA	False	MOD_090 USER REG#090 (8 characters)		False
M	MOD_091		NA	NA	False	MOD_091 USER REG#091 (8 characters)		False
M	MOD_092		NA	NA	False	MOD_092 USER REG#092 (8 characters)		False
M	MOD_093		NA	NA	False	MOD_093 USER REG#093 (8 characters)		False
M	MOD_094		NA	NA	False	MOD_094 USER REG#094 (8 characters)		False
M	MOD_095		NA	NA	False	MOD_095 USER REG#095 (8 characters)		False
M	MOD_096		NA	NA	False	MOD_096 USER REG#096 (8 characters)		False
M	MOD_097		NA	NA	False	MOD_097 USER REG#097 (8 characters)		False
M	MOD_098		NA	NA	False	MOD_098 USER REG#098 (8 characters)		False
M	MOD_099		NA	NA	False	MOD_099 USER REG#099 (8 characters)		False
M	MOD_100		NA	NA	False	MOD_100 USER REG#100 (8 characters)		False
M	MOD_101		NA	NA	False	MOD_101 USER REG#101 (8 characters)		False
M	MOD_102		NA	NA	False	MOD_102 USER REG#102 (8 characters)		False
M	MOD_103		NA	NA	False	MOD_103 USER REG#103 (8 characters)		False
M	MOD_104		NA	NA	False	MOD_104 USER REG#104 (8 characters)		False
M	MOD_105		NA	NA	False	MOD_105 USER REG#105 (8 characters)		False
M	MOD_106		NA	NA	False	MOD_106 USER REG#106 (8 characters)		False
M	MOD_107		NA	NA	False	MOD_107 USER REG#107 (8 characters)		False
M	MOD_108		NA	NA	False	MOD_108 USER REG#108 (8 characters)		False
M	MOD_109		NA	NA	False	MOD_109 USER REG#109 (8 characters)		False
M	MOD_110		NA	NA	False	MOD_110 USER REG#110 (8 characters)		False
M	MOD_111		NA	NA	False	MOD_111 USER REG#111 (8 characters)		False
M	MOD_112		NA	NA	False	MOD_112 USER REG#112 (8 characters)		False
M	MOD_113		NA	NA	False	MOD_113 USER REG#113 (8 characters)		False
M	MOD_114		NA	NA	False	MOD_114 USER REG#114 (8 characters)		False
M	MOD_115		NA	NA	False	MOD_115 USER REG#115 (8 characters)		False
M	MOD_116		NA	NA	False	MOD_116 USER REG#116 (8 characters)		False
M	MOD_117		NA	NA	False	MOD_117 USER REG#117 (8 characters)		False
M	MOD_118		NA	NA	False	MOD_118 USER REG#118 (8 characters)		False
M	MOD_119		NA	NA	False	MOD_119 USER REG#119 (8 characters)		False
M	MOD_120		NA	NA	False	MOD_120 USER REG#120 (8 characters)		False
M	MOD_121		NA	NA	False	MOD_121 USER REG#121 (8 characters)		False
M	MOD_122		NA	NA	False	MOD_122 USER REG#122 (8 characters)		False
M	MOD_123		NA	NA	False	MOD_123 USER REG#123 (8 characters)		False
M	MOD_124		NA	NA	False	MOD_124 USER REG#124 (8 characters)		False
M	MOD_125		NA	NA	False	MOD_125 USER REG#125 (8 characters)		False
D1	BI_00		ENABLED	NA	True	BI_00 DNP Binary Input Label Name (10 characters)		False
D1	BI_01		TRIP_LED	NA	True	BI_01 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	BI_02		TLED_01	NA	True	BI_02 DNP Binary Input Label Name (10 characters)		False
D1	BI_03		TLED_02	NA	True	BI_03 DNP Binary Input Label Name (10 characters)		False
D1	BI_04		TLED_03	NA	True	BI_04 DNP Binary Input Label Name (10 characters)		False
D1	BI_05		TLED_04	NA	True	BI_05 DNP Binary Input Label Name (10 characters)		False
D1	BI_06		TLED_05	NA	True	BI_06 DNP Binary Input Label Name (10 characters)		False
D1	BI_07		TLED_06	NA	True	BI_07 DNP Binary Input Label Name (10 characters)		False
D1	BI_08		STFAIL	NA	True	BI_08 DNP Binary Input Label Name (10 characters)		False
D1	BI_09		STSET	NA	True	BI_09 DNP Binary Input Label Name (10 characters)		False
D1	BI_10		IN101	NA	True	BI_10 DNP Binary Input Label Name (10 characters)		False
D1	BI_11		IN102	NA	True	BI_11 DNP Binary Input Label Name (10 characters)		False
D1	BI_12		NA	NA	False	BI_12 DNP Binary Input Label Name (10 characters)		False
D1	BI_13		NA	NA	False	BI_13 DNP Binary Input Label Name (10 characters)		False
D1	BI_14		NA	NA	False	BI_14 DNP Binary Input Label Name (10 characters)		False
D1	BI_15		NA	NA	False	BI_15 DNP Binary Input Label Name (10 characters)		False
D1	BI_16		NA	NA	False	BI_16 DNP Binary Input Label Name (10 characters)		False
D1	BI_17		NA	NA	False	BI_17 DNP Binary Input Label Name (10 characters)		False
D1	BI_18		NA	NA	False	BI_18 DNP Binary Input Label Name (10 characters)		False
D1	BI_19		NA	NA	False	BI_19 DNP Binary Input Label Name (10 characters)		False
D1	BI_20		NA	NA	False	BI_20 DNP Binary Input Label Name (10 characters)		False
D1	BI_21		NA	NA	False	BI_21 DNP Binary Input Label Name (10 characters)		False
D1	BI_22		NA	NA	False	BI_22 DNP Binary Input Label Name (10 characters)		False
D1	BI_23		NA	NA	False	BI_23 DNP Binary Input Label Name (10 characters)		False
D1	BI_24		NA	NA	False	BI_24 DNP Binary Input Label Name (10 characters)		False
D1	BI_25		NA	NA	False	BI_25 DNP Binary Input Label Name (10 characters)		False
D1	BI_26		NA	NA	False	BI_26 DNP Binary Input Label Name (10 characters)		False
D1	BI_27		NA	NA	False	BI_27 DNP Binary Input Label Name (10 characters)		False
D1	BI_28		NA	NA	False	BI_28 DNP Binary Input Label Name (10 characters)		False
D1	BI_29		NA	NA	False	BI_29 DNP Binary Input Label Name (10 characters)		False
D1	BI_30		NA	NA	False	BI_30 DNP Binary Input Label Name (10 characters)		False
D1	BI_31		NA	NA	False	BI_31 DNP Binary Input Label Name (10 characters)		False
D1	BI_32		NA	NA	False	BI_32 DNP Binary Input Label Name (10 characters)		False
D1	BI_33		NA	NA	False	BI_33 DNP Binary Input Label Name (10 characters)		False
D1	BI_34		NA	NA	False	BI_34 DNP Binary Input Label Name (10 characters)		False
D1	BI_35		NA	NA	False	BI_35 DNP Binary Input Label Name (10 characters)		False
D1	BI_36		NA	NA	False	BI_36 DNP Binary Input Label Name (10 characters)		False
D1	BI_37		NA	NA	False	BI_37 DNP Binary Input Label Name (10 characters)		False
D1	BI_38		NA	NA	False	BI_38 DNP Binary Input Label Name (10 characters)		False
D1	BI_39		NA	NA	False	BI_39 DNP Binary Input Label Name (10 characters)		False
D1	BI_40		NA	NA	False	BI_40 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	BI_41		NA	NA	False	BI_41 DNP Binary Input Label Name (10 characters)		False
D1	BI_42		NA	NA	False	BI_42 DNP Binary Input Label Name (10 characters)		False
D1	BI_43		NA	NA	False	BI_43 DNP Binary Input Label Name (10 characters)		False
D1	BI_44		NA	NA	False	BI_44 DNP Binary Input Label Name (10 characters)		False
D1	BI_45		NA	NA	False	BI_45 DNP Binary Input Label Name (10 characters)		False
D1	BI_46		NA	NA	False	BI_46 DNP Binary Input Label Name (10 characters)		False
D1	BI_47		NA	NA	False	BI_47 DNP Binary Input Label Name (10 characters)		False
D1	BI_48		NA	NA	False	BI_48 DNP Binary Input Label Name (10 characters)		False
D1	BI_49		NA	NA	False	BI_49 DNP Binary Input Label Name (10 characters)		False
D1	BI_50		NA	NA	False	BI_50 DNP Binary Input Label Name (10 characters)		False
D1	BI_51		NA	NA	False	BI_51 DNP Binary Input Label Name (10 characters)		False
D1	BI_52		NA	NA	False	BI_52 DNP Binary Input Label Name (10 characters)		False
D1	BI_53		NA	NA	False	BI_53 DNP Binary Input Label Name (10 characters)		False
D1	BI_54		NA	NA	False	BI_54 DNP Binary Input Label Name (10 characters)		False
D1	BI_55		NA	NA	False	BI_55 DNP Binary Input Label Name (10 characters)		False
D1	BI_56		NA	NA	False	BI_56 DNP Binary Input Label Name (10 characters)		False
D1	BI_57		NA	NA	False	BI_57 DNP Binary Input Label Name (10 characters)		False
D1	BI_58		NA	NA	False	BI_58 DNP Binary Input Label Name (10 characters)		False
D1	BI_59		NA	NA	False	BI_59 DNP Binary Input Label Name (10 characters)		False
D1	BI_60		NA	NA	False	BI_60 DNP Binary Input Label Name (10 characters)		False
D1	BI_61		NA	NA	False	BI_61 DNP Binary Input Label Name (10 characters)		False
D1	BI_62		NA	NA	False	BI_62 DNP Binary Input Label Name (10 characters)		False
D1	BI_63		NA	NA	False	BI_63 DNP Binary Input Label Name (10 characters)		False
D1	BI_64		NA	NA	False	BI_64 DNP Binary Input Label Name (10 characters)		False
D1	BI_65		NA	NA	False	BI_65 DNP Binary Input Label Name (10 characters)		False
D1	BI_66		NA	NA	False	BI_66 DNP Binary Input Label Name (10 characters)		False
D1	BI_67		NA	NA	False	BI_67 DNP Binary Input Label Name (10 characters)		False
D1	BI_68		NA	NA	False	BI_68 DNP Binary Input Label Name (10 characters)		False
D1	BI_69		NA	NA	False	BI_69 DNP Binary Input Label Name (10 characters)		False
D1	BI_70		NA	NA	False	BI_70 DNP Binary Input Label Name (10 characters)		False
D1	BI_71		NA	NA	False	BI_71 DNP Binary Input Label Name (10 characters)		False
D1	BI_72		NA	NA	False	BI_72 DNP Binary Input Label Name (10 characters)		False
D1	BI_73		NA	NA	False	BI_73 DNP Binary Input Label Name (10 characters)		False
D1	BI_74		NA	NA	False	BI_74 DNP Binary Input Label Name (10 characters)		False
D1	BI_75		NA	NA	False	BI_75 DNP Binary Input Label Name (10 characters)		False
D1	BI_76		NA	NA	False	BI_76 DNP Binary Input Label Name (10 characters)		False
D1	BI_77		NA	NA	False	BI_77 DNP Binary Input Label Name (10 characters)		False
D1	BI_78		NA	NA	False	BI_78 DNP Binary Input Label Name (10 characters)		False
D1	BI_79		NA	NA	False	BI_79 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	BI_80		NA	NA	False	BI_80 DNP Binary Input Label Name (10 characters)		False
D1	BI_81		NA	NA	False	BI_81 DNP Binary Input Label Name (10 characters)		False
D1	BI_82		NA	NA	False	BI_82 DNP Binary Input Label Name (10 characters)		False
D1	BI_83		NA	NA	False	BI_83 DNP Binary Input Label Name (10 characters)		False
D1	BI_84		NA	NA	False	BI_84 DNP Binary Input Label Name (10 characters)		False
D1	BI_85		NA	NA	False	BI_85 DNP Binary Input Label Name (10 characters)		False
D1	BI_86		NA	NA	False	BI_86 DNP Binary Input Label Name (10 characters)		False
D1	BI_87		NA	NA	False	BI_87 DNP Binary Input Label Name (10 characters)		False
D1	BI_88		NA	NA	False	BI_88 DNP Binary Input Label Name (10 characters)		False
D1	BI_89		NA	NA	False	BI_89 DNP Binary Input Label Name (10 characters)		False
D1	BI_90		NA	NA	False	BI_90 DNP Binary Input Label Name (10 characters)		False
D1	BI_91		NA	NA	False	BI_91 DNP Binary Input Label Name (10 characters)		False
D1	BI_92		NA	NA	False	BI_92 DNP Binary Input Label Name (10 characters)		False
D1	BI_93		NA	NA	False	BI_93 DNP Binary Input Label Name (10 characters)		False
D1	BI_94		NA	NA	False	BI_94 DNP Binary Input Label Name (10 characters)		False
D1	BI_95		NA	NA	False	BI_95 DNP Binary Input Label Name (10 characters)		False
D1	BI_96		NA	NA	False	BI_96 DNP Binary Input Label Name (10 characters)		False
D1	BI_97		NA	NA	False	BI_97 DNP Binary Input Label Name (10 characters)		False
D1	BI_98		NA	NA	False	BI_98 DNP Binary Input Label Name (10 characters)		False
D1	BI_99		NA	NA	False	BI_99 DNP Binary Input Label Name (10 characters)		False
D1	BO_00		RB01	NA	True	BO_00 DNP Binary Output Label Name (10 characters)		False
D1	BO_01		RB02	NA	True	BO_01 DNP Binary Output Label Name (10 characters)		False
D1	BO_02		RB03	NA	True	BO_02 DNP Binary Output Label Name (10 characters)		False
D1	BO_03		RB04	NA	True	BO_03 DNP Binary Output Label Name (10 characters)		False
D1	BO_04		RB05	NA	True	BO_04 DNP Binary Output Label Name (10 characters)		False
D1	BO_05		RB06	NA	True	BO_05 DNP Binary Output Label Name (10 characters)		False
D1	BO_06		RB07	NA	True	BO_06 DNP Binary Output Label Name (10 characters)		False
D1	BO_07		RB08	NA	True	BO_07 DNP Binary Output Label Name (10 characters)		False
D1	BO_08		RB09	NA	True	BO_08 DNP Binary Output Label Name (10 characters)		False
D1	BO_09		RB10	NA	True	BO_09 DNP Binary Output Label Name (10 characters)		False
D1	BO_10		RB11	NA	True	BO_10 DNP Binary Output Label Name (10 characters)		False
D1	BO_11		RB12	NA	True	BO_11 DNP Binary Output Label Name (10 characters)		False
D1	BO_12		RB13	NA	True	BO_12 DNP Binary Output Label Name (10 characters)		False
D1	BO_13		RB14	NA	True	BO_13 DNP Binary Output Label Name (10 characters)		False
D1	BO_14		RB15	NA	True	BO_14 DNP Binary Output Label Name (10 characters)		False
D1	BO_15		RB16	NA	True	BO_15 DNP Binary Output Label Name (10 characters)		False
D1	BO_16		RB17	NA	True	BO_16 DNP Binary Output Label Name (10 characters)		False
D1	BO_17		RB18	NA	True	BO_17 DNP Binary Output Label Name (10 characters)		False
D1	BO_18		RB19	NA	True	BO_18 DNP Binary Output Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	BO_19		RB20	NA	True	BO_19 DNP Binary Output Label Name (10 characters)		False
D1	BO_20		RB21	NA	True	BO_20 DNP Binary Output Label Name (10 characters)		False
D1	BO_21		RB22	NA	True	BO_21 DNP Binary Output Label Name (10 characters)		False
D1	BO_22		RB23	NA	True	BO_22 DNP Binary Output Label Name (10 characters)		False
D1	BO_23		RB24	NA	True	BO_23 DNP Binary Output Label Name (10 characters)		False
D1	BO_24		RB25	NA	True	BO_24 DNP Binary Output Label Name (10 characters)		False
D1	BO_25		RB26	NA	True	BO_25 DNP Binary Output Label Name (10 characters)		False
D1	BO_26		RB27	NA	True	BO_26 DNP Binary Output Label Name (10 characters)		False
D1	BO_27		RB28	NA	True	BO_27 DNP Binary Output Label Name (10 characters)		False
D1	BO_28		RB29	NA	True	BO_28 DNP Binary Output Label Name (10 characters)		False
D1	BO_29		RB30	NA	True	BO_29 DNP Binary Output Label Name (10 characters)		False
D1	BO_30		RB31	NA	True	BO_30 DNP Binary Output Label Name (10 characters)		False
D1	BO_31		RB32	NA	True	BO_31 DNP Binary Output Label Name (10 characters)		False
D1	AI_00		IA_MAG	NA	True	AI_00 DNP Analog Input Label Name (24 characters)		False
D1	AI_01		IB_MAG	NA	True	AI_01 DNP Analog Input Label Name (24 characters)		False
D1	AI_02		IC_MAG	NA	True	AI_02 DNP Analog Input Label Name (24 characters)		False
D1	AI_03		IG_MAG	NA	True	AI_03 DNP Analog Input Label Name (24 characters)		False
D1	AI_04		IN_MAG	NA	True	AI_04 DNP Analog Input Label Name (24 characters)		False
D1	AI_05		IAV	NA	True	AI_05 DNP Analog Input Label Name (24 characters)		False
D1	AI_06		3I2	NA	True	AI_06 DNP Analog Input Label Name (24 characters)		False
D1	AI_07		FREQ	NA	True	AI_07 DNP Analog Input Label Name (24 characters)		False
D1	AI_08		NA	NA	False	AI_08 DNP Analog Input Label Name (24 characters)		False
D1	AI_09		NA	NA	False	AI_09 DNP Analog Input Label Name (24 characters)		False
D1	AI_10		NA	NA	False	AI_10 DNP Analog Input Label Name (24 characters)		False
D1	AI_11		NA	NA	False	AI_11 DNP Analog Input Label Name (24 characters)		False
D1	AI_12		NA	NA	False	AI_12 DNP Analog Input Label Name (24 characters)		False
D1	AI_13		NA	NA	False	AI_13 DNP Analog Input Label Name (24 characters)		False
D1	AI_14		NA	NA	False	AI_14 DNP Analog Input Label Name (24 characters)		False
D1	AI_15		NA	NA	False	AI_15 DNP Analog Input Label Name (24 characters)		False
D1	AI_16		NA	NA	False	AI_16 DNP Analog Input Label Name (24 characters)		False
D1	AI_17		NA	NA	False	AI_17 DNP Analog Input Label Name (24 characters)		False
D1	AI_18		NA	NA	False	AI_18 DNP Analog Input Label Name (24 characters)		False
D1	AI_19		NA	NA	False	AI_19 DNP Analog Input Label Name (24 characters)		False
D1	AI_20		NA	NA	False	AI_20 DNP Analog Input Label Name (24 characters)		False
D1	AI_21		NA	NA	False	AI_21 DNP Analog Input Label Name (24 characters)		False
D1	AI_22		NA	NA	False	AI_22 DNP Analog Input Label Name (24 characters)		False
D1	AI_23		NA	NA	False	AI_23 DNP Analog Input Label Name (24 characters)		False
D1	AI_24		NA	NA	False	AI_24 DNP Analog Input Label Name (24 characters)		False
D1	AI_25		NA	NA	False	AI_25 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	AI_26		NA	NA	False	AI_26 DNP Analog Input Label Name (24 characters)		False
D1	AI_27		NA	NA	False	AI_27 DNP Analog Input Label Name (24 characters)		False
D1	AI_28		NA	NA	False	AI_28 DNP Analog Input Label Name (24 characters)		False
D1	AI_29		NA	NA	False	AI_29 DNP Analog Input Label Name (24 characters)		False
D1	AI_30		NA	NA	False	AI_30 DNP Analog Input Label Name (24 characters)		False
D1	AI_31		NA	NA	False	AI_31 DNP Analog Input Label Name (24 characters)		False
D1	AI_32		NA	NA	False	AI_32 DNP Analog Input Label Name (24 characters)		False
D1	AI_33		NA	NA	False	AI_33 DNP Analog Input Label Name (24 characters)		False
D1	AI_34		NA	NA	False	AI_34 DNP Analog Input Label Name (24 characters)		False
D1	AI_35		NA	NA	False	AI_35 DNP Analog Input Label Name (24 characters)		False
D1	AI_36		NA	NA	False	AI_36 DNP Analog Input Label Name (24 characters)		False
D1	AI_37		NA	NA	False	AI_37 DNP Analog Input Label Name (24 characters)		False
D1	AI_38		NA	NA	False	AI_38 DNP Analog Input Label Name (24 characters)		False
D1	AI_39		NA	NA	False	AI_39 DNP Analog Input Label Name (24 characters)		False
D1	AI_40		NA	NA	False	AI_40 DNP Analog Input Label Name (24 characters)		False
D1	AI_41		NA	NA	False	AI_41 DNP Analog Input Label Name (24 characters)		False
D1	AI_42		NA	NA	False	AI_42 DNP Analog Input Label Name (24 characters)		False
D1	AI_43		NA	NA	False	AI_43 DNP Analog Input Label Name (24 characters)		False
D1	AI_44		NA	NA	False	AI_44 DNP Analog Input Label Name (24 characters)		False
D1	AI_45		NA	NA	False	AI_45 DNP Analog Input Label Name (24 characters)		False
D1	AI_46		NA	NA	False	AI_46 DNP Analog Input Label Name (24 characters)		False
D1	AI_47		NA	NA	False	AI_47 DNP Analog Input Label Name (24 characters)		False
D1	AI_48		NA	NA	False	AI_48 DNP Analog Input Label Name (24 characters)		False
D1	AI_49		NA	NA	False	AI_49 DNP Analog Input Label Name (24 characters)		False
D1	AI_50		NA	NA	False	AI_50 DNP Analog Input Label Name (24 characters)		False
D1	AI_51		NA	NA	False	AI_51 DNP Analog Input Label Name (24 characters)		False
D1	AI_52		NA	NA	False	AI_52 DNP Analog Input Label Name (24 characters)		False
D1	AI_53		NA	NA	False	AI_53 DNP Analog Input Label Name (24 characters)		False
D1	AI_54		NA	NA	False	AI_54 DNP Analog Input Label Name (24 characters)		False
D1	AI_55		NA	NA	False	AI_55 DNP Analog Input Label Name (24 characters)		False
D1	AI_56		NA	NA	False	AI_56 DNP Analog Input Label Name (24 characters)		False
D1	AI_57		NA	NA	False	AI_57 DNP Analog Input Label Name (24 characters)		False
D1	AI_58		NA	NA	False	AI_58 DNP Analog Input Label Name (24 characters)		False
D1	AI_59		NA	NA	False	AI_59 DNP Analog Input Label Name (24 characters)		False
D1	AI_60		NA	NA	False	AI_60 DNP Analog Input Label Name (24 characters)		False
D1	AI_61		NA	NA	False	AI_61 DNP Analog Input Label Name (24 characters)		False
D1	AI_62		NA	NA	False	AI_62 DNP Analog Input Label Name (24 characters)		False
D1	AI_63		NA	NA	False	AI_63 DNP Analog Input Label Name (24 characters)		False
D1	AI_64		NA	NA	False	AI_64 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	AI_65		NA	NA	False	AI_65 DNP Analog Input Label Name (24 characters)		False
D1	AI_66		NA	NA	False	AI_66 DNP Analog Input Label Name (24 characters)		False
D1	AI_67		NA	NA	False	AI_67 DNP Analog Input Label Name (24 characters)		False
D1	AI_68		NA	NA	False	AI_68 DNP Analog Input Label Name (24 characters)		False
D1	AI_69		NA	NA	False	AI_69 DNP Analog Input Label Name (24 characters)		False
D1	AI_70		NA	NA	False	AI_70 DNP Analog Input Label Name (24 characters)		False
D1	AI_71		NA	NA	False	AI_71 DNP Analog Input Label Name (24 characters)		False
D1	AI_72		NA	NA	False	AI_72 DNP Analog Input Label Name (24 characters)		False
D1	AI_73		NA	NA	False	AI_73 DNP Analog Input Label Name (24 characters)		False
D1	AI_74		NA	NA	False	AI_74 DNP Analog Input Label Name (24 characters)		False
D1	AI_75		NA	NA	False	AI_75 DNP Analog Input Label Name (24 characters)		False
D1	AI_76		NA	NA	False	AI_76 DNP Analog Input Label Name (24 characters)		False
D1	AI_77		NA	NA	False	AI_77 DNP Analog Input Label Name (24 characters)		False
D1	AI_78		NA	NA	False	AI_78 DNP Analog Input Label Name (24 characters)		False
D1	AI_79		NA	NA	False	AI_79 DNP Analog Input Label Name (24 characters)		False
D1	AI_80		NA	NA	False	AI_80 DNP Analog Input Label Name (24 characters)		False
D1	AI_81		NA	NA	False	AI_81 DNP Analog Input Label Name (24 characters)		False
D1	AI_82		NA	NA	False	AI_82 DNP Analog Input Label Name (24 characters)		False
D1	AI_83		NA	NA	False	AI_83 DNP Analog Input Label Name (24 characters)		False
D1	AI_84		NA	NA	False	AI_84 DNP Analog Input Label Name (24 characters)		False
D1	AI_85		NA	NA	False	AI_85 DNP Analog Input Label Name (24 characters)		False
D1	AI_86		NA	NA	False	AI_86 DNP Analog Input Label Name (24 characters)		False
D1	AI_87		NA	NA	False	AI_87 DNP Analog Input Label Name (24 characters)		False
D1	AI_88		NA	NA	False	AI_88 DNP Analog Input Label Name (24 characters)		False
D1	AI_89		NA	NA	False	AI_89 DNP Analog Input Label Name (24 characters)		False
D1	AI_90		NA	NA	False	AI_90 DNP Analog Input Label Name (24 characters)		False
D1	AI_91		NA	NA	False	AI_91 DNP Analog Input Label Name (24 characters)		False
D1	AI_92		NA	NA	False	AI_92 DNP Analog Input Label Name (24 characters)		False
D1	AI_93		NA	NA	False	AI_93 DNP Analog Input Label Name (24 characters)		False
D1	AI_94		NA	NA	False	AI_94 DNP Analog Input Label Name (24 characters)		False
D1	AI_95		NA	NA	False	AI_95 DNP Analog Input Label Name (24 characters)		False
D1	AI_96		NA	NA	False	AI_96 DNP Analog Input Label Name (24 characters)		False
D1	AI_97		NA	NA	False	AI_97 DNP Analog Input Label Name (24 characters)		False
D1	AI_98		NA	NA	False	AI_98 DNP Analog Input Label Name (24 characters)		False
D1	AI_99		NA	NA	False	AI_99 DNP Analog Input Label Name (24 characters)		False
D1	AO_00		NA	NA	False	AO_00 DNP Analog Output Label Name (6 characters)		False
D1	AO_01		NA	NA	False	AO_01 DNP Analog Output Label Name (6 characters)		False
D1	AO_02		NA	NA	False	AO_02 DNP Analog Output Label Name (6 characters)		False
D1	AO_03		NA	NA	False	AO_03 DNP Analog Output Label Name (6 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	AO_04		NA	NA	False	AO_04 DNP Analog Output Label Name (6 characters)		False
D1	AO_05		NA	NA	False	AO_05 DNP Analog Output Label Name (6 characters)		False
D1	AO_06		NA	NA	False	AO_06 DNP Analog Output Label Name (6 characters)		False
D1	AO_07		NA	NA	False	AO_07 DNP Analog Output Label Name (6 characters)		False
D1	AO_08		NA	NA	False	AO_08 DNP Analog Output Label Name (6 characters)		False
D1	AO_09		NA	NA	False	AO_09 DNP Analog Output Label Name (6 characters)		False
D1	AO_10		NA	NA	False	AO_10 DNP Analog Output Label Name (6 characters)		False
D1	AO_11		NA	NA	False	AO_11 DNP Analog Output Label Name (6 characters)		False
D1	AO_12		NA	NA	False	AO_12 DNP Analog Output Label Name (6 characters)		False
D1	AO_13		NA	NA	False	AO_13 DNP Analog Output Label Name (6 characters)		False
D1	AO_14		NA	NA	False	AO_14 DNP Analog Output Label Name (6 characters)		False
D1	AO_15		NA	NA	False	AO_15 DNP Analog Output Label Name (6 characters)		False
D1	AO_16		NA	NA	False	AO_16 DNP Analog Output Label Name (6 characters)		False
D1	AO_17		NA	NA	False	AO_17 DNP Analog Output Label Name (6 characters)		False
D1	AO_18		NA	NA	False	AO_18 DNP Analog Output Label Name (6 characters)		False
D1	AO_19		NA	NA	False	AO_19 DNP Analog Output Label Name (6 characters)		False
D1	AO_20		NA	NA	False	AO_20 DNP Analog Output Label Name (6 characters)		False
D1	AO_21		NA	NA	False	AO_21 DNP Analog Output Label Name (6 characters)		False
D1	AO_22		NA	NA	False	AO_22 DNP Analog Output Label Name (6 characters)		False
D1	AO_23		NA	NA	False	AO_23 DNP Analog Output Label Name (6 characters)		False
D1	AO_24		NA	NA	False	AO_24 DNP Analog Output Label Name (6 characters)		False
D1	AO_25		NA	NA	False	AO_25 DNP Analog Output Label Name (6 characters)		False
D1	AO_26		NA	NA	False	AO_26 DNP Analog Output Label Name (6 characters)		False
D1	AO_27		NA	NA	False	AO_27 DNP Analog Output Label Name (6 characters)		False
D1	AO_28		NA	NA	False	AO_28 DNP Analog Output Label Name (6 characters)		False
D1	AO_29		NA	NA	False	AO_29 DNP Analog Output Label Name (6 characters)		False
D1	AO_30		NA	NA	False	AO_30 DNP Analog Output Label Name (6 characters)		False
D1	AO_31		NA	NA	False	AO_31 DNP Analog Output Label Name (6 characters)		False
D1	CO_00		NA	NA	False	CO_00 DNP Counter Label Name (11 characters)		False
D1	CO_01		NA	NA	False	CO_01 DNP Counter Label Name (11 characters)		False
D1	CO_02		NA	NA	False	CO_02 DNP Counter Label Name (11 characters)		False
D1	CO_03		NA	NA	False	CO_03 DNP Counter Label Name (11 characters)		False
D1	CO_04		NA	NA	False	CO_04 DNP Counter Label Name (11 characters)		False
D1	CO_05		NA	NA	False	CO_05 DNP Counter Label Name (11 characters)		False
D1	CO_06		NA	NA	False	CO_06 DNP Counter Label Name (11 characters)		False
D1	CO_07		NA	NA	False	CO_07 DNP Counter Label Name (11 characters)		False
D1	CO_08		NA	NA	False	CO_08 DNP Counter Label Name (11 characters)		False
D1	CO_09		NA	NA	False	CO_09 DNP Counter Label Name (11 characters)		False
D1	CO_10		NA	NA	False	CO_10 DNP Counter Label Name (11 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D1	CO_11		NA	NA	False	CO_11 DNP Counter Label Name (11 characters)		False
D1	CO_12		NA	NA	False	CO_12 DNP Counter Label Name (11 characters)		False
D1	CO_13		NA	NA	False	CO_13 DNP Counter Label Name (11 characters)		False
D1	CO_14		NA	NA	False	CO_14 DNP Counter Label Name (11 characters)		False
D1	CO_15		NA	NA	False	CO_15 DNP Counter Label Name (11 characters)		False
D1	CO_16		NA	NA	False	CO_16 DNP Counter Label Name (11 characters)		False
D1	CO_17		NA	NA	False	CO_17 DNP Counter Label Name (11 characters)		False
D1	CO_18		NA	NA	False	CO_18 DNP Counter Label Name (11 characters)		False
D1	CO_19		NA	NA	False	CO_19 DNP Counter Label Name (11 characters)		False
D1	CO_20		NA	NA	False	CO_20 DNP Counter Label Name (11 characters)		False
D1	CO_21		NA	NA	False	CO_21 DNP Counter Label Name (11 characters)		False
D1	CO_22		NA	NA	False	CO_22 DNP Counter Label Name (11 characters)		False
D1	CO_23		NA	NA	False	CO_23 DNP Counter Label Name (11 characters)		False
D1	CO_24		NA	NA	False	CO_24 DNP Counter Label Name (11 characters)		False
D1	CO_25		NA	NA	False	CO_25 DNP Counter Label Name (11 characters)		False
D1	CO_26		NA	NA	False	CO_26 DNP Counter Label Name (11 characters)		False
D1	CO_27		NA	NA	False	CO_27 DNP Counter Label Name (11 characters)		False
D1	CO_28		NA	NA	False	CO_28 DNP Counter Label Name (11 characters)		False
D1	CO_29		NA	NA	False	CO_29 DNP Counter Label Name (11 characters)		False
D1	CO_30		NA	NA	False	CO_30 DNP Counter Label Name (11 characters)		False
D1	CO_31		NA	NA	False	CO_31 DNP Counter Label Name (11 characters)		False
D2	BI_00		ENABLED	TRIP_LED	True	BI_00 DNP Binary Input Label Name (10 characters)		False
D2	BI_01		TRIP_LED	TLED_01	True	BI_01 DNP Binary Input Label Name (10 characters)		False
D2	BI_02		TLED_01	TLED_02	True	BI_02 DNP Binary Input Label Name (10 characters)		False
D2	BI_03		TLED_02	TLED_03	True	BI_03 DNP Binary Input Label Name (10 characters)		False
D2	BI_04		TLED_03	TLED_04	True	BI_04 DNP Binary Input Label Name (10 characters)		False
D2	BI_05		TLED_04	TLED_05	True	BI_05 DNP Binary Input Label Name (10 characters)		False
D2	BI_06		TLED_05	TLED_06	True	BI_06 DNP Binary Input Label Name (10 characters)		False
D2	BI_07		TLED_06	STFAIL	True	BI_07 DNP Binary Input Label Name (10 characters)		False
D2	BI_08		STFAIL	STSET	True	BI_08 DNP Binary Input Label Name (10 characters)		False
D2	BI_09		STSET	IN101	True	BI_09 DNP Binary Input Label Name (10 characters)		False
D2	BI_10		IN101	IN102	True	BI_10 DNP Binary Input Label Name (10 characters)		False
D2	BI_11		IN102	IN301	True	BI_11 DNP Binary Input Label Name (10 characters)		False
D2	BI_12		NA	IN302	True	BI_12 DNP Binary Input Label Name (10 characters)		False
D2	BI_13		NA	IN303	True	BI_13 DNP Binary Input Label Name (10 characters)		False
D2	BI_14		NA	IN304	True	BI_14 DNP Binary Input Label Name (10 characters)		False
D2	BI_15		NA	NA	False	BI_15 DNP Binary Input Label Name (10 characters)		False
D2	BI_16		NA	NA	False	BI_16 DNP Binary Input Label Name (10 characters)		False
D2	BI_17		NA	NA	False	BI_17 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	BI_18		NA	NA	False	BI_18 DNP Binary Input Label Name (10 characters)		False
D2	BI_19		NA	NA	False	BI_19 DNP Binary Input Label Name (10 characters)		False
D2	BI_20		NA	NA	False	BI_20 DNP Binary Input Label Name (10 characters)		False
D2	BI_21		NA	NA	False	BI_21 DNP Binary Input Label Name (10 characters)		False
D2	BI_22		NA	NA	False	BI_22 DNP Binary Input Label Name (10 characters)		False
D2	BI_23		NA	NA	False	BI_23 DNP Binary Input Label Name (10 characters)		False
D2	BI_24		NA	NA	False	BI_24 DNP Binary Input Label Name (10 characters)		False
D2	BI_25		NA	NA	False	BI_25 DNP Binary Input Label Name (10 characters)		False
D2	BI_26		NA	NA	False	BI_26 DNP Binary Input Label Name (10 characters)		False
D2	BI_27		NA	NA	False	BI_27 DNP Binary Input Label Name (10 characters)		False
D2	BI_28		NA	NA	False	BI_28 DNP Binary Input Label Name (10 characters)		False
D2	BI_29		NA	NA	False	BI_29 DNP Binary Input Label Name (10 characters)		False
D2	BI_30		NA	NA	False	BI_30 DNP Binary Input Label Name (10 characters)		False
D2	BI_31		NA	NA	False	BI_31 DNP Binary Input Label Name (10 characters)		False
D2	BI_32		NA	NA	False	BI_32 DNP Binary Input Label Name (10 characters)		False
D2	BI_33		NA	NA	False	BI_33 DNP Binary Input Label Name (10 characters)		False
D2	BI_34		NA	NA	False	BI_34 DNP Binary Input Label Name (10 characters)		False
D2	BI_35		NA	NA	False	BI_35 DNP Binary Input Label Name (10 characters)		False
D2	BI_36		NA	NA	False	BI_36 DNP Binary Input Label Name (10 characters)		False
D2	BI_37		NA	NA	False	BI_37 DNP Binary Input Label Name (10 characters)		False
D2	BI_38		NA	NA	False	BI_38 DNP Binary Input Label Name (10 characters)		False
D2	BI_39		NA	NA	False	BI_39 DNP Binary Input Label Name (10 characters)		False
D2	BI_40		NA	NA	False	BI_40 DNP Binary Input Label Name (10 characters)		False
D2	BI_41		NA	NA	False	BI_41 DNP Binary Input Label Name (10 characters)		False
D2	BI_42		NA	NA	False	BI_42 DNP Binary Input Label Name (10 characters)		False
D2	BI_43		NA	NA	False	BI_43 DNP Binary Input Label Name (10 characters)		False
D2	BI_44		NA	NA	False	BI_44 DNP Binary Input Label Name (10 characters)		False
D2	BI_45		NA	NA	False	BI_45 DNP Binary Input Label Name (10 characters)		False
D2	BI_46		NA	NA	False	BI_46 DNP Binary Input Label Name (10 characters)		False
D2	BI_47		NA	NA	False	BI_47 DNP Binary Input Label Name (10 characters)		False
D2	BI_48		NA	NA	False	BI_48 DNP Binary Input Label Name (10 characters)		False
D2	BI_49		NA	NA	False	BI_49 DNP Binary Input Label Name (10 characters)		False
D2	BI_50		NA	NA	False	BI_50 DNP Binary Input Label Name (10 characters)		False
D2	BI_51		NA	NA	False	BI_51 DNP Binary Input Label Name (10 characters)		False
D2	BI_52		NA	NA	False	BI_52 DNP Binary Input Label Name (10 characters)		False
D2	BI_53		NA	NA	False	BI_53 DNP Binary Input Label Name (10 characters)		False
D2	BI_54		NA	NA	False	BI_54 DNP Binary Input Label Name (10 characters)		False
D2	BI_55		NA	NA	False	BI_55 DNP Binary Input Label Name (10 characters)		False
D2	BI_56		NA	NA	False	BI_56 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	BI_57		NA	NA	False	BI_57 DNP Binary Input Label Name (10 characters)		False
D2	BI_58		NA	NA	False	BI_58 DNP Binary Input Label Name (10 characters)		False
D2	BI_59		NA	NA	False	BI_59 DNP Binary Input Label Name (10 characters)		False
D2	BI_60		NA	NA	False	BI_60 DNP Binary Input Label Name (10 characters)		False
D2	BI_61		NA	NA	False	BI_61 DNP Binary Input Label Name (10 characters)		False
D2	BI_62		NA	NA	False	BI_62 DNP Binary Input Label Name (10 characters)		False
D2	BI_63		NA	NA	False	BI_63 DNP Binary Input Label Name (10 characters)		False
D2	BI_64		NA	NA	False	BI_64 DNP Binary Input Label Name (10 characters)		False
D2	BI_65		NA	NA	False	BI_65 DNP Binary Input Label Name (10 characters)		False
D2	BI_66		NA	NA	False	BI_66 DNP Binary Input Label Name (10 characters)		False
D2	BI_67		NA	NA	False	BI_67 DNP Binary Input Label Name (10 characters)		False
D2	BI_68		NA	NA	False	BI_68 DNP Binary Input Label Name (10 characters)		False
D2	BI_69		NA	NA	False	BI_69 DNP Binary Input Label Name (10 characters)		False
D2	BI_70		NA	NA	False	BI_70 DNP Binary Input Label Name (10 characters)		False
D2	BI_71		NA	NA	False	BI_71 DNP Binary Input Label Name (10 characters)		False
D2	BI_72		NA	NA	False	BI_72 DNP Binary Input Label Name (10 characters)		False
D2	BI_73		NA	NA	False	BI_73 DNP Binary Input Label Name (10 characters)		False
D2	BI_74		NA	NA	False	BI_74 DNP Binary Input Label Name (10 characters)		False
D2	BI_75		NA	NA	False	BI_75 DNP Binary Input Label Name (10 characters)		False
D2	BI_76		NA	NA	False	BI_76 DNP Binary Input Label Name (10 characters)		False
D2	BI_77		NA	NA	False	BI_77 DNP Binary Input Label Name (10 characters)		False
D2	BI_78		NA	NA	False	BI_78 DNP Binary Input Label Name (10 characters)		False
D2	BI_79		NA	NA	False	BI_79 DNP Binary Input Label Name (10 characters)		False
D2	BI_80		NA	NA	False	BI_80 DNP Binary Input Label Name (10 characters)		False
D2	BI_81		NA	NA	False	BI_81 DNP Binary Input Label Name (10 characters)		False
D2	BI_82		NA	NA	False	BI_82 DNP Binary Input Label Name (10 characters)		False
D2	BI_83		NA	NA	False	BI_83 DNP Binary Input Label Name (10 characters)		False
D2	BI_84		NA	NA	False	BI_84 DNP Binary Input Label Name (10 characters)		False
D2	BI_85		NA	NA	False	BI_85 DNP Binary Input Label Name (10 characters)		False
D2	BI_86		NA	NA	False	BI_86 DNP Binary Input Label Name (10 characters)		False
D2	BI_87		NA	NA	False	BI_87 DNP Binary Input Label Name (10 characters)		False
D2	BI_88		NA	NA	False	BI_88 DNP Binary Input Label Name (10 characters)		False
D2	BI_89		NA	NA	False	BI_89 DNP Binary Input Label Name (10 characters)		False
D2	BI_90		NA	NA	False	BI_90 DNP Binary Input Label Name (10 characters)		False
D2	BI_91		NA	NA	False	BI_91 DNP Binary Input Label Name (10 characters)		False
D2	BI_92		NA	NA	False	BI_92 DNP Binary Input Label Name (10 characters)		False
D2	BI_93		NA	NA	False	BI_93 DNP Binary Input Label Name (10 characters)		False
D2	BI_94		NA	NA	False	BI_94 DNP Binary Input Label Name (10 characters)		False
D2	BI_95		NA	NA	False	BI_95 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	BI_96		NA	NA	False	BI_96 DNP Binary Input Label Name (10 characters)		False
D2	BI_97		NA	NA	False	BI_97 DNP Binary Input Label Name (10 characters)		False
D2	BI_98		NA	NA	False	BI_98 DNP Binary Input Label Name (10 characters)		False
D2	BI_99		NA	NA	False	BI_99 DNP Binary Input Label Name (10 characters)		False
D2	BO_00		RB01	RB01	False	BO_00 DNP Binary Output Label Name (10 characters)		False
D2	BO_01		RB02	RB02	False	BO_01 DNP Binary Output Label Name (10 characters)		False
D2	BO_02		RB03	RB03	False	BO_02 DNP Binary Output Label Name (10 characters)		False
D2	BO_03		RB04	RB04	False	BO_03 DNP Binary Output Label Name (10 characters)		False
D2	BO_04		RB05	RB05	False	BO_04 DNP Binary Output Label Name (10 characters)		False
D2	BO_05		RB06	RB06	False	BO_05 DNP Binary Output Label Name (10 characters)		False
D2	BO_06		RB07	RB07	False	BO_06 DNP Binary Output Label Name (10 characters)		False
D2	BO_07		RB08	RB08	False	BO_07 DNP Binary Output Label Name (10 characters)		False
D2	BO_08		RB09	RB09	False	BO_08 DNP Binary Output Label Name (10 characters)		False
D2	BO_09		RB10	RB10	False	BO_09 DNP Binary Output Label Name (10 characters)		False
D2	BO_10		RB11	RB11	False	BO_10 DNP Binary Output Label Name (10 characters)		False
D2	BO_11		RB12	RB12	False	BO_11 DNP Binary Output Label Name (10 characters)		False
D2	BO_12		RB13	RB13	False	BO_12 DNP Binary Output Label Name (10 characters)		False
D2	BO_13		RB14	RB14	False	BO_13 DNP Binary Output Label Name (10 characters)		False
D2	BO_14		RB15	RB15	False	BO_14 DNP Binary Output Label Name (10 characters)		False
D2	BO_15		RB16	RB16	False	BO_15 DNP Binary Output Label Name (10 characters)		False
D2	BO_16		RB17	RB17	False	BO_16 DNP Binary Output Label Name (10 characters)		False
D2	BO_17		RB18	RB18	False	BO_17 DNP Binary Output Label Name (10 characters)		False
D2	BO_18		RB19	RB19	False	BO_18 DNP Binary Output Label Name (10 characters)		False
D2	BO_19		RB20	RB20	False	BO_19 DNP Binary Output Label Name (10 characters)		False
D2	BO_20		RB21	RB21	False	BO_20 DNP Binary Output Label Name (10 characters)		False
D2	BO_21		RB22	RB22	False	BO_21 DNP Binary Output Label Name (10 characters)		False
D2	BO_22		RB23	RB23	False	BO_22 DNP Binary Output Label Name (10 characters)		False
D2	BO_23		RB24	RB24	False	BO_23 DNP Binary Output Label Name (10 characters)		False
D2	BO_24		RB25	RB25	False	BO_24 DNP Binary Output Label Name (10 characters)		False
D2	BO_25		RB26	RB26	False	BO_25 DNP Binary Output Label Name (10 characters)		False
D2	BO_26		RB27	RB27	False	BO_26 DNP Binary Output Label Name (10 characters)		False
D2	BO_27		RB28	RB28	False	BO_27 DNP Binary Output Label Name (10 characters)		False
D2	BO_28		RB29	RB29	False	BO_28 DNP Binary Output Label Name (10 characters)		False
D2	BO_29		RB30	RB30	False	BO_29 DNP Binary Output Label Name (10 characters)		False
D2	BO_30		RB31	RB31	False	BO_30 DNP Binary Output Label Name (10 characters)		False
D2	BO_31		RB32	RB32	False	BO_31 DNP Binary Output Label Name (10 characters)		False
D2	AI_00		IA_MAG	IA_MAG	False	AI_00 DNP Analog Input Label Name (24 characters)		False
D2	AI_01		IB_MAG	IB_MAG	False	AI_01 DNP Analog Input Label Name (24 characters)		False
D2	AI_02		IC_MAG	IC_MAG	False	AI_02 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	AI_03		IG_MAG	IG_MAG	False	AI_03 DNP Analog Input Label Name (24 characters)		False
D2	AI_04		IN_MAG	IN_MAG	False	AI_04 DNP Analog Input Label Name (24 characters)		False
D2	AI_05		IAV	IAV	False	AI_05 DNP Analog Input Label Name (24 characters)		False
D2	AI_06		3I2	3I2	False	AI_06 DNP Analog Input Label Name (24 characters)		False
D2	AI_07		FREQ	FREQ	False	AI_07 DNP Analog Input Label Name (24 characters)		False
D2	AI_08		NA	VAB_MAG	True	AI_08 DNP Analog Input Label Name (24 characters)		False
D2	AI_09		NA	VBC_MAG	True	AI_09 DNP Analog Input Label Name (24 characters)		False
D2	AI_10		NA	VCA_MAG	True	AI_10 DNP Analog Input Label Name (24 characters)		False
D2	AI_11		NA	VAVE	True	AI_11 DNP Analog Input Label Name (24 characters)		False
D2	AI_12		NA	3V2	True	AI_12 DNP Analog Input Label Name (24 characters)		False
D2	AI_13		NA	P	True	AI_13 DNP Analog Input Label Name (24 characters)		False
D2	AI_14		NA	Q	True	AI_14 DNP Analog Input Label Name (24 characters)		False
D2	AI_15		NA	S	True	AI_15 DNP Analog Input Label Name (24 characters)		False
D2	AI_16		NA	PF	True	AI_16 DNP Analog Input Label Name (24 characters)		False
D2	AI_17		NA	NA	False	AI_17 DNP Analog Input Label Name (24 characters)		False
D2	AI_18		NA	NA	False	AI_18 DNP Analog Input Label Name (24 characters)		False
D2	AI_19		NA	NA	False	AI_19 DNP Analog Input Label Name (24 characters)		False
D2	AI_20		NA	NA	False	AI_20 DNP Analog Input Label Name (24 characters)		False
D2	AI_21		NA	NA	False	AI_21 DNP Analog Input Label Name (24 characters)		False
D2	AI_22		NA	NA	False	AI_22 DNP Analog Input Label Name (24 characters)		False
D2	AI_23		NA	NA	False	AI_23 DNP Analog Input Label Name (24 characters)		False
D2	AI_24		NA	NA	False	AI_24 DNP Analog Input Label Name (24 characters)		False
D2	AI_25		NA	NA	False	AI_25 DNP Analog Input Label Name (24 characters)		False
D2	AI_26		NA	NA	False	AI_26 DNP Analog Input Label Name (24 characters)		False
D2	AI_27		NA	NA	False	AI_27 DNP Analog Input Label Name (24 characters)		False
D2	AI_28		NA	NA	False	AI_28 DNP Analog Input Label Name (24 characters)		False
D2	AI_29		NA	NA	False	AI_29 DNP Analog Input Label Name (24 characters)		False
D2	AI_30		NA	NA	False	AI_30 DNP Analog Input Label Name (24 characters)		False
D2	AI_31		NA	NA	False	AI_31 DNP Analog Input Label Name (24 characters)		False
D2	AI_32		NA	NA	False	AI_32 DNP Analog Input Label Name (24 characters)		False
D2	AI_33		NA	NA	False	AI_33 DNP Analog Input Label Name (24 characters)		False
D2	AI_34		NA	NA	False	AI_34 DNP Analog Input Label Name (24 characters)		False
D2	AI_35		NA	NA	False	AI_35 DNP Analog Input Label Name (24 characters)		False
D2	AI_36		NA	NA	False	AI_36 DNP Analog Input Label Name (24 characters)		False
D2	AI_37		NA	NA	False	AI_37 DNP Analog Input Label Name (24 characters)		False
D2	AI_38		NA	NA	False	AI_38 DNP Analog Input Label Name (24 characters)		False
D2	AI_39		NA	NA	False	AI_39 DNP Analog Input Label Name (24 characters)		False
D2	AI_40		NA	NA	False	AI_40 DNP Analog Input Label Name (24 characters)		False
D2	AI_41		NA	NA	False	AI_41 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	AI_42		NA	NA	False	AI_42 DNP Analog Input Label Name (24 characters)		False
D2	AI_43		NA	NA	False	AI_43 DNP Analog Input Label Name (24 characters)		False
D2	AI_44		NA	NA	False	AI_44 DNP Analog Input Label Name (24 characters)		False
D2	AI_45		NA	NA	False	AI_45 DNP Analog Input Label Name (24 characters)		False
D2	AI_46		NA	NA	False	AI_46 DNP Analog Input Label Name (24 characters)		False
D2	AI_47		NA	NA	False	AI_47 DNP Analog Input Label Name (24 characters)		False
D2	AI_48		NA	NA	False	AI_48 DNP Analog Input Label Name (24 characters)		False
D2	AI_49		NA	NA	False	AI_49 DNP Analog Input Label Name (24 characters)		False
D2	AI_50		NA	NA	False	AI_50 DNP Analog Input Label Name (24 characters)		False
D2	AI_51		NA	NA	False	AI_51 DNP Analog Input Label Name (24 characters)		False
D2	AI_52		NA	NA	False	AI_52 DNP Analog Input Label Name (24 characters)		False
D2	AI_53		NA	NA	False	AI_53 DNP Analog Input Label Name (24 characters)		False
D2	AI_54		NA	NA	False	AI_54 DNP Analog Input Label Name (24 characters)		False
D2	AI_55		NA	NA	False	AI_55 DNP Analog Input Label Name (24 characters)		False
D2	AI_56		NA	NA	False	AI_56 DNP Analog Input Label Name (24 characters)		False
D2	AI_57		NA	NA	False	AI_57 DNP Analog Input Label Name (24 characters)		False
D2	AI_58		NA	NA	False	AI_58 DNP Analog Input Label Name (24 characters)		False
D2	AI_59		NA	NA	False	AI_59 DNP Analog Input Label Name (24 characters)		False
D2	AI_60		NA	NA	False	AI_60 DNP Analog Input Label Name (24 characters)		False
D2	AI_61		NA	NA	False	AI_61 DNP Analog Input Label Name (24 characters)		False
D2	AI_62		NA	NA	False	AI_62 DNP Analog Input Label Name (24 characters)		False
D2	AI_63		NA	NA	False	AI_63 DNP Analog Input Label Name (24 characters)		False
D2	AI_64		NA	NA	False	AI_64 DNP Analog Input Label Name (24 characters)		False
D2	AI_65		NA	NA	False	AI_65 DNP Analog Input Label Name (24 characters)		False
D2	AI_66		NA	NA	False	AI_66 DNP Analog Input Label Name (24 characters)		False
D2	AI_67		NA	NA	False	AI_67 DNP Analog Input Label Name (24 characters)		False
D2	AI_68		NA	NA	False	AI_68 DNP Analog Input Label Name (24 characters)		False
D2	AI_69		NA	NA	False	AI_69 DNP Analog Input Label Name (24 characters)		False
D2	AI_70		NA	NA	False	AI_70 DNP Analog Input Label Name (24 characters)		False
D2	AI_71		NA	NA	False	AI_71 DNP Analog Input Label Name (24 characters)		False
D2	AI_72		NA	NA	False	AI_72 DNP Analog Input Label Name (24 characters)		False
D2	AI_73		NA	NA	False	AI_73 DNP Analog Input Label Name (24 characters)		False
D2	AI_74		NA	NA	False	AI_74 DNP Analog Input Label Name (24 characters)		False
D2	AI_75		NA	NA	False	AI_75 DNP Analog Input Label Name (24 characters)		False
D2	AI_76		NA	NA	False	AI_76 DNP Analog Input Label Name (24 characters)		False
D2	AI_77		NA	NA	False	AI_77 DNP Analog Input Label Name (24 characters)		False
D2	AI_78		NA	NA	False	AI_78 DNP Analog Input Label Name (24 characters)		False
D2	AI_79		NA	NA	False	AI_79 DNP Analog Input Label Name (24 characters)		False
D2	AI_80		NA	NA	False	AI_80 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	AI_81		NA	NA	False	AI_81 DNP Analog Input Label Name (24 characters)		False
D2	AI_82		NA	NA	False	AI_82 DNP Analog Input Label Name (24 characters)		False
D2	AI_83		NA	NA	False	AI_83 DNP Analog Input Label Name (24 characters)		False
D2	AI_84		NA	NA	False	AI_84 DNP Analog Input Label Name (24 characters)		False
D2	AI_85		NA	NA	False	AI_85 DNP Analog Input Label Name (24 characters)		False
D2	AI_86		NA	NA	False	AI_86 DNP Analog Input Label Name (24 characters)		False
D2	AI_87		NA	NA	False	AI_87 DNP Analog Input Label Name (24 characters)		False
D2	AI_88		NA	NA	False	AI_88 DNP Analog Input Label Name (24 characters)		False
D2	AI_89		NA	NA	False	AI_89 DNP Analog Input Label Name (24 characters)		False
D2	AI_90		NA	NA	False	AI_90 DNP Analog Input Label Name (24 characters)		False
D2	AI_91		NA	NA	False	AI_91 DNP Analog Input Label Name (24 characters)		False
D2	AI_92		NA	NA	False	AI_92 DNP Analog Input Label Name (24 characters)		False
D2	AI_93		NA	NA	False	AI_93 DNP Analog Input Label Name (24 characters)		False
D2	AI_94		NA	NA	False	AI_94 DNP Analog Input Label Name (24 characters)		False
D2	AI_95		NA	NA	False	AI_95 DNP Analog Input Label Name (24 characters)		False
D2	AI_96		NA	NA	False	AI_96 DNP Analog Input Label Name (24 characters)		False
D2	AI_97		NA	NA	False	AI_97 DNP Analog Input Label Name (24 characters)		False
D2	AI_98		NA	NA	False	AI_98 DNP Analog Input Label Name (24 characters)		False
D2	AI_99		NA	NA	False	AI_99 DNP Analog Input Label Name (24 characters)		False
D2	AO_00		NA	NA	False	AO_00 DNP Analog Output Label Name (6 characters)		False
D2	AO_01		NA	NA	False	AO_01 DNP Analog Output Label Name (6 characters)		False
D2	AO_02		NA	NA	False	AO_02 DNP Analog Output Label Name (6 characters)		False
D2	AO_03		NA	NA	False	AO_03 DNP Analog Output Label Name (6 characters)		False
D2	AO_04		NA	NA	False	AO_04 DNP Analog Output Label Name (6 characters)		False
D2	AO_05		NA	NA	False	AO_05 DNP Analog Output Label Name (6 characters)		False
D2	AO_06		NA	NA	False	AO_06 DNP Analog Output Label Name (6 characters)		False
D2	AO_07		NA	NA	False	AO_07 DNP Analog Output Label Name (6 characters)		False
D2	AO_08		NA	NA	False	AO_08 DNP Analog Output Label Name (6 characters)		False
D2	AO_09		NA	NA	False	AO_09 DNP Analog Output Label Name (6 characters)		False
D2	AO_10		NA	NA	False	AO_10 DNP Analog Output Label Name (6 characters)		False
D2	AO_11		NA	NA	False	AO_11 DNP Analog Output Label Name (6 characters)		False
D2	AO_12		NA	NA	False	AO_12 DNP Analog Output Label Name (6 characters)		False
D2	AO_13		NA	NA	False	AO_13 DNP Analog Output Label Name (6 characters)		False
D2	AO_14		NA	NA	False	AO_14 DNP Analog Output Label Name (6 characters)		False
D2	AO_15		NA	NA	False	AO_15 DNP Analog Output Label Name (6 characters)		False
D2	AO_16		NA	NA	False	AO_16 DNP Analog Output Label Name (6 characters)		False
D2	AO_17		NA	NA	False	AO_17 DNP Analog Output Label Name (6 characters)		False
D2	AO_18		NA	NA	False	AO_18 DNP Analog Output Label Name (6 characters)		False
D2	AO_19		NA	NA	False	AO_19 DNP Analog Output Label Name (6 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	AO_20		NA	NA	False	AO_20 DNP Analog Output Label Name (6 characters)		False
D2	AO_21		NA	NA	False	AO_21 DNP Analog Output Label Name (6 characters)		False
D2	AO_22		NA	NA	False	AO_22 DNP Analog Output Label Name (6 characters)		False
D2	AO_23		NA	NA	False	AO_23 DNP Analog Output Label Name (6 characters)		False
D2	AO_24		NA	NA	False	AO_24 DNP Analog Output Label Name (6 characters)		False
D2	AO_25		NA	NA	False	AO_25 DNP Analog Output Label Name (6 characters)		False
D2	AO_26		NA	NA	False	AO_26 DNP Analog Output Label Name (6 characters)		False
D2	AO_27		NA	NA	False	AO_27 DNP Analog Output Label Name (6 characters)		False
D2	AO_28		NA	NA	False	AO_28 DNP Analog Output Label Name (6 characters)		False
D2	AO_29		NA	NA	False	AO_29 DNP Analog Output Label Name (6 characters)		False
D2	AO_30		NA	NA	False	AO_30 DNP Analog Output Label Name (6 characters)		False
D2	AO_31		NA	NA	False	AO_31 DNP Analog Output Label Name (6 characters)		False
D2	CO_00		NA	NA	False	CO_00 DNP Counter Label Name (11 characters)		False
D2	CO_01		NA	NA	False	CO_01 DNP Counter Label Name (11 characters)		False
D2	CO_02		NA	NA	False	CO_02 DNP Counter Label Name (11 characters)		False
D2	CO_03		NA	NA	False	CO_03 DNP Counter Label Name (11 characters)		False
D2	CO_04		NA	NA	False	CO_04 DNP Counter Label Name (11 characters)		False
D2	CO_05		NA	NA	False	CO_05 DNP Counter Label Name (11 characters)		False
D2	CO_06		NA	NA	False	CO_06 DNP Counter Label Name (11 characters)		False
D2	CO_07		NA	NA	False	CO_07 DNP Counter Label Name (11 characters)		False
D2	CO_08		NA	NA	False	CO_08 DNP Counter Label Name (11 characters)		False
D2	CO_09		NA	NA	False	CO_09 DNP Counter Label Name (11 characters)		False
D2	CO_10		NA	NA	False	CO_10 DNP Counter Label Name (11 characters)		False
D2	CO_11		NA	NA	False	CO_11 DNP Counter Label Name (11 characters)		False
D2	CO_12		NA	NA	False	CO_12 DNP Counter Label Name (11 characters)		False
D2	CO_13		NA	NA	False	CO_13 DNP Counter Label Name (11 characters)		False
D2	CO_14		NA	NA	False	CO_14 DNP Counter Label Name (11 characters)		False
D2	CO_15		NA	NA	False	CO_15 DNP Counter Label Name (11 characters)		False
D2	CO_16		NA	NA	False	CO_16 DNP Counter Label Name (11 characters)		False
D2	CO_17		NA	NA	False	CO_17 DNP Counter Label Name (11 characters)		False
D2	CO_18		NA	NA	False	CO_18 DNP Counter Label Name (11 characters)		False
D2	CO_19		NA	NA	False	CO_19 DNP Counter Label Name (11 characters)		False
D2	CO_20		NA	NA	False	CO_20 DNP Counter Label Name (11 characters)		False
D2	CO_21		NA	NA	False	CO_21 DNP Counter Label Name (11 characters)		False
D2	CO_22		NA	NA	False	CO_22 DNP Counter Label Name (11 characters)		False
D2	CO_23		NA	NA	False	CO_23 DNP Counter Label Name (11 characters)		False
D2	CO_24		NA	NA	False	CO_24 DNP Counter Label Name (11 characters)		False
D2	CO_25		NA	NA	False	CO_25 DNP Counter Label Name (11 characters)		False
D2	CO_26		NA	NA	False	CO_26 DNP Counter Label Name (11 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D2	CO_27		NA	NA	False	CO_27 DNP Counter Label Name (11 characters)		False
D2	CO_28		NA	NA	False	CO_28 DNP Counter Label Name (11 characters)		False
D2	CO_29		NA	NA	False	CO_29 DNP Counter Label Name (11 characters)		False
D2	CO_30		NA	NA	False	CO_30 DNP Counter Label Name (11 characters)		False
D2	CO_31		NA	NA	False	CO_31 DNP Counter Label Name (11 characters)		False
D3	BI_00		ENABLED	51AT	True	BI_00 DNP Binary Input Label Name (10 characters)		False
D3	BI_01		TRIP_LED	TRIP_LED	False	BI_01 DNP Binary Input Label Name (10 characters)		False
D3	BI_02		TLED_01	TLED_01	False	BI_02 DNP Binary Input Label Name (10 characters)		False
D3	BI_03		TLED_02	TLED_02	False	BI_03 DNP Binary Input Label Name (10 characters)		False
D3	BI_04		TLED_03	TLED_03	False	BI_04 DNP Binary Input Label Name (10 characters)		False
D3	BI_05		TLED_04	TLED_04	False	BI_05 DNP Binary Input Label Name (10 characters)		False
D3	BI_06		TLED_05	TLED_05	False	BI_06 DNP Binary Input Label Name (10 characters)		False
D3	BI_07		TLED_06	TLED_06	False	BI_07 DNP Binary Input Label Name (10 characters)		False
D3	BI_08		STFAIL	STFAIL	False	BI_08 DNP Binary Input Label Name (10 characters)		False
D3	BI_09		STSET	STSET	False	BI_09 DNP Binary Input Label Name (10 characters)		False
D3	BI_10		IN101	IN101	False	BI_10 DNP Binary Input Label Name (10 characters)		False
D3	BI_11		IN102	IN102	False	BI_11 DNP Binary Input Label Name (10 characters)		False
D3	BI_12		NA	IN301	True	BI_12 DNP Binary Input Label Name (10 characters)		False
D3	BI_13		NA	IN302	True	BI_13 DNP Binary Input Label Name (10 characters)		False
D3	BI_14		NA	IN303	True	BI_14 DNP Binary Input Label Name (10 characters)		False
D3	BI_15		NA	IN304	True	BI_15 DNP Binary Input Label Name (10 characters)		False
D3	BI_16		NA	NA	False	BI_16 DNP Binary Input Label Name (10 characters)		False
D3	BI_17		NA	NA	False	BI_17 DNP Binary Input Label Name (10 characters)		False
D3	BI_18		NA	NA	False	BI_18 DNP Binary Input Label Name (10 characters)		False
D3	BI_19		NA	NA	False	BI_19 DNP Binary Input Label Name (10 characters)		False
D3	BI_20		NA	NA	False	BI_20 DNP Binary Input Label Name (10 characters)		False
D3	BI_21		NA	NA	False	BI_21 DNP Binary Input Label Name (10 characters)		False
D3	BI_22		NA	NA	False	BI_22 DNP Binary Input Label Name (10 characters)		False
D3	BI_23		NA	NA	False	BI_23 DNP Binary Input Label Name (10 characters)		False
D3	BI_24		NA	NA	False	BI_24 DNP Binary Input Label Name (10 characters)		False
D3	BI_25		NA	NA	False	BI_25 DNP Binary Input Label Name (10 characters)		False
D3	BI_26		NA	NA	False	BI_26 DNP Binary Input Label Name (10 characters)		False
D3	BI_27		NA	NA	False	BI_27 DNP Binary Input Label Name (10 characters)		False
D3	BI_28		NA	NA	False	BI_28 DNP Binary Input Label Name (10 characters)		False
D3	BI_29		NA	NA	False	BI_29 DNP Binary Input Label Name (10 characters)		False
D3	BI_30		NA	NA	False	BI_30 DNP Binary Input Label Name (10 characters)		False
D3	BI_31		NA	NA	False	BI_31 DNP Binary Input Label Name (10 characters)		False
D3	BI_32		NA	NA	False	BI_32 DNP Binary Input Label Name (10 characters)		False
D3	BI_33		NA	NA	False	BI_33 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	BI_34		NA	NA	False	BI_34 DNP Binary Input Label Name (10 characters)		False
D3	BI_35		NA	NA	False	BI_35 DNP Binary Input Label Name (10 characters)		False
D3	BI_36		NA	NA	False	BI_36 DNP Binary Input Label Name (10 characters)		False
D3	BI_37		NA	NA	False	BI_37 DNP Binary Input Label Name (10 characters)		False
D3	BI_38		NA	NA	False	BI_38 DNP Binary Input Label Name (10 characters)		False
D3	BI_39		NA	NA	False	BI_39 DNP Binary Input Label Name (10 characters)		False
D3	BI_40		NA	NA	False	BI_40 DNP Binary Input Label Name (10 characters)		False
D3	BI_41		NA	NA	False	BI_41 DNP Binary Input Label Name (10 characters)		False
D3	BI_42		NA	NA	False	BI_42 DNP Binary Input Label Name (10 characters)		False
D3	BI_43		NA	NA	False	BI_43 DNP Binary Input Label Name (10 characters)		False
D3	BI_44		NA	NA	False	BI_44 DNP Binary Input Label Name (10 characters)		False
D3	BI_45		NA	NA	False	BI_45 DNP Binary Input Label Name (10 characters)		False
D3	BI_46		NA	NA	False	BI_46 DNP Binary Input Label Name (10 characters)		False
D3	BI_47		NA	NA	False	BI_47 DNP Binary Input Label Name (10 characters)		False
D3	BI_48		NA	NA	False	BI_48 DNP Binary Input Label Name (10 characters)		False
D3	BI_49		NA	NA	False	BI_49 DNP Binary Input Label Name (10 characters)		False
D3	BI_50		NA	NA	False	BI_50 DNP Binary Input Label Name (10 characters)		False
D3	BI_51		NA	NA	False	BI_51 DNP Binary Input Label Name (10 characters)		False
D3	BI_52		NA	NA	False	BI_52 DNP Binary Input Label Name (10 characters)		False
D3	BI_53		NA	NA	False	BI_53 DNP Binary Input Label Name (10 characters)		False
D3	BI_54		NA	NA	False	BI_54 DNP Binary Input Label Name (10 characters)		False
D3	BI_55		NA	NA	False	BI_55 DNP Binary Input Label Name (10 characters)		False
D3	BI_56		NA	NA	False	BI_56 DNP Binary Input Label Name (10 characters)		False
D3	BI_57		NA	NA	False	BI_57 DNP Binary Input Label Name (10 characters)		False
D3	BI_58		NA	NA	False	BI_58 DNP Binary Input Label Name (10 characters)		False
D3	BI_59		NA	NA	False	BI_59 DNP Binary Input Label Name (10 characters)		False
D3	BI_60		NA	NA	False	BI_60 DNP Binary Input Label Name (10 characters)		False
D3	BI_61		NA	NA	False	BI_61 DNP Binary Input Label Name (10 characters)		False
D3	BI_62		NA	NA	False	BI_62 DNP Binary Input Label Name (10 characters)		False
D3	BI_63		NA	NA	False	BI_63 DNP Binary Input Label Name (10 characters)		False
D3	BI_64		NA	NA	False	BI_64 DNP Binary Input Label Name (10 characters)		False
D3	BI_65		NA	NA	False	BI_65 DNP Binary Input Label Name (10 characters)		False
D3	BI_66		NA	NA	False	BI_66 DNP Binary Input Label Name (10 characters)		False
D3	BI_67		NA	NA	False	BI_67 DNP Binary Input Label Name (10 characters)		False
D3	BI_68		NA	NA	False	BI_68 DNP Binary Input Label Name (10 characters)		False
D3	BI_69		NA	NA	False	BI_69 DNP Binary Input Label Name (10 characters)		False
D3	BI_70		NA	NA	False	BI_70 DNP Binary Input Label Name (10 characters)		False
D3	BI_71		NA	NA	False	BI_71 DNP Binary Input Label Name (10 characters)		False
D3	BI_72		NA	NA	False	BI_72 DNP Binary Input Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	BI_73		NA	NA	False	BI_73 DNP Binary Input Label Name (10 characters)		False
D3	BI_74		NA	NA	False	BI_74 DNP Binary Input Label Name (10 characters)		False
D3	BI_75		NA	NA	False	BI_75 DNP Binary Input Label Name (10 characters)		False
D3	BI_76		NA	NA	False	BI_76 DNP Binary Input Label Name (10 characters)		False
D3	BI_77		NA	NA	False	BI_77 DNP Binary Input Label Name (10 characters)		False
D3	BI_78		NA	NA	False	BI_78 DNP Binary Input Label Name (10 characters)		False
D3	BI_79		NA	NA	False	BI_79 DNP Binary Input Label Name (10 characters)		False
D3	BI_80		NA	NA	False	BI_80 DNP Binary Input Label Name (10 characters)		False
D3	BI_81		NA	NA	False	BI_81 DNP Binary Input Label Name (10 characters)		False
D3	BI_82		NA	NA	False	BI_82 DNP Binary Input Label Name (10 characters)		False
D3	BI_83		NA	NA	False	BI_83 DNP Binary Input Label Name (10 characters)		False
D3	BI_84		NA	NA	False	BI_84 DNP Binary Input Label Name (10 characters)		False
D3	BI_85		NA	NA	False	BI_85 DNP Binary Input Label Name (10 characters)		False
D3	BI_86		NA	NA	False	BI_86 DNP Binary Input Label Name (10 characters)		False
D3	BI_87		NA	NA	False	BI_87 DNP Binary Input Label Name (10 characters)		False
D3	BI_88		NA	NA	False	BI_88 DNP Binary Input Label Name (10 characters)		False
D3	BI_89		NA	NA	False	BI_89 DNP Binary Input Label Name (10 characters)		False
D3	BI_90		NA	NA	False	BI_90 DNP Binary Input Label Name (10 characters)		False
D3	BI_91		NA	NA	False	BI_91 DNP Binary Input Label Name (10 characters)		False
D3	BI_92		NA	NA	False	BI_92 DNP Binary Input Label Name (10 characters)		False
D3	BI_93		NA	NA	False	BI_93 DNP Binary Input Label Name (10 characters)		False
D3	BI_94		NA	NA	False	BI_94 DNP Binary Input Label Name (10 characters)		False
D3	BI_95		NA	NA	False	BI_95 DNP Binary Input Label Name (10 characters)		False
D3	BI_96		NA	NA	False	BI_96 DNP Binary Input Label Name (10 characters)		False
D3	BI_97		NA	NA	False	BI_97 DNP Binary Input Label Name (10 characters)		False
D3	BI_98		NA	NA	False	BI_98 DNP Binary Input Label Name (10 characters)		False
D3	BI_99		NA	NA	False	BI_99 DNP Binary Input Label Name (10 characters)		False
D3	BO_00		RB01	RB01	False	BO_00 DNP Binary Output Label Name (10 characters)		False
D3	BO_01		RB02	RB02	False	BO_01 DNP Binary Output Label Name (10 characters)		False
D3	BO_02		RB03	RB03	False	BO_02 DNP Binary Output Label Name (10 characters)		False
D3	BO_03		RB04	RB04	False	BO_03 DNP Binary Output Label Name (10 characters)		False
D3	BO_04		RB05	RB05	False	BO_04 DNP Binary Output Label Name (10 characters)		False
D3	BO_05		RB06	RB06	False	BO_05 DNP Binary Output Label Name (10 characters)		False
D3	BO_06		RB07	RB07	False	BO_06 DNP Binary Output Label Name (10 characters)		False
D3	BO_07		RB08	RB08	False	BO_07 DNP Binary Output Label Name (10 characters)		False
D3	BO_08		RB09	RB09	False	BO_08 DNP Binary Output Label Name (10 characters)		False
D3	BO_09		RB10	RB10	False	BO_09 DNP Binary Output Label Name (10 characters)		False
D3	BO_10		RB11	RB11	False	BO_10 DNP Binary Output Label Name (10 characters)		False
D3	BO_11		RB12	RB12	False	BO_11 DNP Binary Output Label Name (10 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	BO_12		RB13	RB13	False	BO_12 DNP Binary Output Label Name (10 characters)		False
D3	BO_13		RB14	RB14	False	BO_13 DNP Binary Output Label Name (10 characters)		False
D3	BO_14		RB15	RB15	False	BO_14 DNP Binary Output Label Name (10 characters)		False
D3	BO_15		RB16	RB16	False	BO_15 DNP Binary Output Label Name (10 characters)		False
D3	BO_16		RB17	RB17	False	BO_16 DNP Binary Output Label Name (10 characters)		False
D3	BO_17		RB18	RB18	False	BO_17 DNP Binary Output Label Name (10 characters)		False
D3	BO_18		RB19	RB19	False	BO_18 DNP Binary Output Label Name (10 characters)		False
D3	BO_19		RB20	RB20	False	BO_19 DNP Binary Output Label Name (10 characters)		False
D3	BO_20		RB21	RB21	False	BO_20 DNP Binary Output Label Name (10 characters)		False
D3	BO_21		RB22	RB22	False	BO_21 DNP Binary Output Label Name (10 characters)		False
D3	BO_22		RB23	RB23	False	BO_22 DNP Binary Output Label Name (10 characters)		False
D3	BO_23		RB24	RB24	False	BO_23 DNP Binary Output Label Name (10 characters)		False
D3	BO_24		RB25	RB25	False	BO_24 DNP Binary Output Label Name (10 characters)		False
D3	BO_25		RB26	RB26	False	BO_25 DNP Binary Output Label Name (10 characters)		False
D3	BO_26		RB27	RB27	False	BO_26 DNP Binary Output Label Name (10 characters)		False
D3	BO_27		RB28	RB28	False	BO_27 DNP Binary Output Label Name (10 characters)		False
D3	BO_28		RB29	RB29	False	BO_28 DNP Binary Output Label Name (10 characters)		False
D3	BO_29		RB30	RB30	False	BO_29 DNP Binary Output Label Name (10 characters)		False
D3	BO_30		RB31	RB31	False	BO_30 DNP Binary Output Label Name (10 characters)		False
D3	BO_31		RB32	RB32	False	BO_31 DNP Binary Output Label Name (10 characters)		False
D3	AI_00		IA_MAG	IA_MAG	False	AI_00 DNP Analog Input Label Name (24 characters)		False
D3	AI_01		IB_MAG	IB_MAG	False	AI_01 DNP Analog Input Label Name (24 characters)		False
D3	AI_02		IC_MAG	IC_MAG	False	AI_02 DNP Analog Input Label Name (24 characters)		False
D3	AI_03		IG_MAG	IG_MAG	False	AI_03 DNP Analog Input Label Name (24 characters)		False
D3	AI_04		IN_MAG	IN_MAG	False	AI_04 DNP Analog Input Label Name (24 characters)		False
D3	AI_05		IAV	IAV	False	AI_05 DNP Analog Input Label Name (24 characters)		False
D3	AI_06		3I2	3I2	False	AI_06 DNP Analog Input Label Name (24 characters)		False
D3	AI_07		FREQ	FREQ	False	AI_07 DNP Analog Input Label Name (24 characters)		False
D3	AI_08		NA	VAB_MAG	True	AI_08 DNP Analog Input Label Name (24 characters)		False
D3	AI_09		NA	VBC_MAG	True	AI_09 DNP Analog Input Label Name (24 characters)		False
D3	AI_10		NA	VCA_MAG	True	AI_10 DNP Analog Input Label Name (24 characters)		False
D3	AI_11		NA	VAVE	True	AI_11 DNP Analog Input Label Name (24 characters)		False
D3	AI_12		NA	3V2	True	AI_12 DNP Analog Input Label Name (24 characters)		False
D3	AI_13		NA	P	True	AI_13 DNP Analog Input Label Name (24 characters)		False
D3	AI_14		NA	Q	True	AI_14 DNP Analog Input Label Name (24 characters)		False
D3	AI_15		NA	S	True	AI_15 DNP Analog Input Label Name (24 characters)		False
D3	AI_16		NA	PF	True	AI_16 DNP Analog Input Label Name (24 characters)		False
D3	AI_17		NA	NA	False	AI_17 DNP Analog Input Label Name (24 characters)		False
D3	AI_18		NA	NA	False	AI_18 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	AI_19		NA	NA	False	AI_19 DNP Analog Input Label Name (24 characters)		False
D3	AI_20		NA	NA	False	AI_20 DNP Analog Input Label Name (24 characters)		False
D3	AI_21		NA	NA	False	AI_21 DNP Analog Input Label Name (24 characters)		False
D3	AI_22		NA	NA	False	AI_22 DNP Analog Input Label Name (24 characters)		False
D3	AI_23		NA	NA	False	AI_23 DNP Analog Input Label Name (24 characters)		False
D3	AI_24		NA	NA	False	AI_24 DNP Analog Input Label Name (24 characters)		False
D3	AI_25		NA	NA	False	AI_25 DNP Analog Input Label Name (24 characters)		False
D3	AI_26		NA	NA	False	AI_26 DNP Analog Input Label Name (24 characters)		False
D3	AI_27		NA	NA	False	AI_27 DNP Analog Input Label Name (24 characters)		False
D3	AI_28		NA	NA	False	AI_28 DNP Analog Input Label Name (24 characters)		False
D3	AI_29		NA	NA	False	AI_29 DNP Analog Input Label Name (24 characters)		False
D3	AI_30		NA	NA	False	AI_30 DNP Analog Input Label Name (24 characters)		False
D3	AI_31		NA	NA	False	AI_31 DNP Analog Input Label Name (24 characters)		False
D3	AI_32		NA	NA	False	AI_32 DNP Analog Input Label Name (24 characters)		False
D3	AI_33		NA	NA	False	AI_33 DNP Analog Input Label Name (24 characters)		False
D3	AI_34		NA	NA	False	AI_34 DNP Analog Input Label Name (24 characters)		False
D3	AI_35		NA	NA	False	AI_35 DNP Analog Input Label Name (24 characters)		False
D3	AI_36		NA	NA	False	AI_36 DNP Analog Input Label Name (24 characters)		False
D3	AI_37		NA	NA	False	AI_37 DNP Analog Input Label Name (24 characters)		False
D3	AI_38		NA	NA	False	AI_38 DNP Analog Input Label Name (24 characters)		False
D3	AI_39		NA	NA	False	AI_39 DNP Analog Input Label Name (24 characters)		False
D3	AI_40		NA	NA	False	AI_40 DNP Analog Input Label Name (24 characters)		False
D3	AI_41		NA	NA	False	AI_41 DNP Analog Input Label Name (24 characters)		False
D3	AI_42		NA	NA	False	AI_42 DNP Analog Input Label Name (24 characters)		False
D3	AI_43		NA	NA	False	AI_43 DNP Analog Input Label Name (24 characters)		False
D3	AI_44		NA	NA	False	AI_44 DNP Analog Input Label Name (24 characters)		False
D3	AI_45		NA	NA	False	AI_45 DNP Analog Input Label Name (24 characters)		False
D3	AI_46		NA	NA	False	AI_46 DNP Analog Input Label Name (24 characters)		False
D3	AI_47		NA	NA	False	AI_47 DNP Analog Input Label Name (24 characters)		False
D3	AI_48		NA	NA	False	AI_48 DNP Analog Input Label Name (24 characters)		False
D3	AI_49		NA	NA	False	AI_49 DNP Analog Input Label Name (24 characters)		False
D3	AI_50		NA	NA	False	AI_50 DNP Analog Input Label Name (24 characters)		False
D3	AI_51		NA	NA	False	AI_51 DNP Analog Input Label Name (24 characters)		False
D3	AI_52		NA	NA	False	AI_52 DNP Analog Input Label Name (24 characters)		False
D3	AI_53		NA	NA	False	AI_53 DNP Analog Input Label Name (24 characters)		False
D3	AI_54		NA	NA	False	AI_54 DNP Analog Input Label Name (24 characters)		False
D3	AI_55		NA	NA	False	AI_55 DNP Analog Input Label Name (24 characters)		False
D3	AI_56		NA	NA	False	AI_56 DNP Analog Input Label Name (24 characters)		False
D3	AI_57		NA	NA	False	AI_57 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	AI_58		NA	NA	False	AI_58 DNP Analog Input Label Name (24 characters)		False
D3	AI_59		NA	NA	False	AI_59 DNP Analog Input Label Name (24 characters)		False
D3	AI_60		NA	NA	False	AI_60 DNP Analog Input Label Name (24 characters)		False
D3	AI_61		NA	NA	False	AI_61 DNP Analog Input Label Name (24 characters)		False
D3	AI_62		NA	NA	False	AI_62 DNP Analog Input Label Name (24 characters)		False
D3	AI_63		NA	NA	False	AI_63 DNP Analog Input Label Name (24 characters)		False
D3	AI_64		NA	NA	False	AI_64 DNP Analog Input Label Name (24 characters)		False
D3	AI_65		NA	NA	False	AI_65 DNP Analog Input Label Name (24 characters)		False
D3	AI_66		NA	NA	False	AI_66 DNP Analog Input Label Name (24 characters)		False
D3	AI_67		NA	NA	False	AI_67 DNP Analog Input Label Name (24 characters)		False
D3	AI_68		NA	NA	False	AI_68 DNP Analog Input Label Name (24 characters)		False
D3	AI_69		NA	NA	False	AI_69 DNP Analog Input Label Name (24 characters)		False
D3	AI_70		NA	NA	False	AI_70 DNP Analog Input Label Name (24 characters)		False
D3	AI_71		NA	NA	False	AI_71 DNP Analog Input Label Name (24 characters)		False
D3	AI_72		NA	NA	False	AI_72 DNP Analog Input Label Name (24 characters)		False
D3	AI_73		NA	NA	False	AI_73 DNP Analog Input Label Name (24 characters)		False
D3	AI_74		NA	NA	False	AI_74 DNP Analog Input Label Name (24 characters)		False
D3	AI_75		NA	NA	False	AI_75 DNP Analog Input Label Name (24 characters)		False
D3	AI_76		NA	NA	False	AI_76 DNP Analog Input Label Name (24 characters)		False
D3	AI_77		NA	NA	False	AI_77 DNP Analog Input Label Name (24 characters)		False
D3	AI_78		NA	NA	False	AI_78 DNP Analog Input Label Name (24 characters)		False
D3	AI_79		NA	NA	False	AI_79 DNP Analog Input Label Name (24 characters)		False
D3	AI_80		NA	NA	False	AI_80 DNP Analog Input Label Name (24 characters)		False
D3	AI_81		NA	NA	False	AI_81 DNP Analog Input Label Name (24 characters)		False
D3	AI_82		NA	NA	False	AI_82 DNP Analog Input Label Name (24 characters)		False
D3	AI_83		NA	NA	False	AI_83 DNP Analog Input Label Name (24 characters)		False
D3	AI_84		NA	NA	False	AI_84 DNP Analog Input Label Name (24 characters)		False
D3	AI_85		NA	NA	False	AI_85 DNP Analog Input Label Name (24 characters)		False
D3	AI_86		NA	NA	False	AI_86 DNP Analog Input Label Name (24 characters)		False
D3	AI_87		NA	NA	False	AI_87 DNP Analog Input Label Name (24 characters)		False
D3	AI_88		NA	NA	False	AI_88 DNP Analog Input Label Name (24 characters)		False
D3	AI_89		NA	NA	False	AI_89 DNP Analog Input Label Name (24 characters)		False
D3	AI_90		NA	NA	False	AI_90 DNP Analog Input Label Name (24 characters)		False
D3	AI_91		NA	NA	False	AI_91 DNP Analog Input Label Name (24 characters)		False
D3	AI_92		NA	NA	False	AI_92 DNP Analog Input Label Name (24 characters)		False
D3	AI_93		NA	NA	False	AI_93 DNP Analog Input Label Name (24 characters)		False
D3	AI_94		NA	NA	False	AI_94 DNP Analog Input Label Name (24 characters)		False
D3	AI_95		NA	NA	False	AI_95 DNP Analog Input Label Name (24 characters)		False
D3	AI_96		NA	NA	False	AI_96 DNP Analog Input Label Name (24 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	AI_97		NA	NA	False	AI_97 DNP Analog Input Label Name (24 characters)		False
D3	AI_98		NA	NA	False	AI_98 DNP Analog Input Label Name (24 characters)		False
D3	AI_99		NA	NA	False	AI_99 DNP Analog Input Label Name (24 characters)		False
D3	AO_00		NA	NA	False	AO_00 DNP Analog Output Label Name (6 characters)		False
D3	AO_01		NA	NA	False	AO_01 DNP Analog Output Label Name (6 characters)		False
D3	AO_02		NA	NA	False	AO_02 DNP Analog Output Label Name (6 characters)		False
D3	AO_03		NA	NA	False	AO_03 DNP Analog Output Label Name (6 characters)		False
D3	AO_04		NA	NA	False	AO_04 DNP Analog Output Label Name (6 characters)		False
D3	AO_05		NA	NA	False	AO_05 DNP Analog Output Label Name (6 characters)		False
D3	AO_06		NA	NA	False	AO_06 DNP Analog Output Label Name (6 characters)		False
D3	AO_07		NA	NA	False	AO_07 DNP Analog Output Label Name (6 characters)		False
D3	AO_08		NA	NA	False	AO_08 DNP Analog Output Label Name (6 characters)		False
D3	AO_09		NA	NA	False	AO_09 DNP Analog Output Label Name (6 characters)		False
D3	AO_10		NA	NA	False	AO_10 DNP Analog Output Label Name (6 characters)		False
D3	AO_11		NA	NA	False	AO_11 DNP Analog Output Label Name (6 characters)		False
D3	AO_12		NA	NA	False	AO_12 DNP Analog Output Label Name (6 characters)		False
D3	AO_13		NA	NA	False	AO_13 DNP Analog Output Label Name (6 characters)		False
D3	AO_14		NA	NA	False	AO_14 DNP Analog Output Label Name (6 characters)		False
D3	AO_15		NA	NA	False	AO_15 DNP Analog Output Label Name (6 characters)		False
D3	AO_16		NA	NA	False	AO_16 DNP Analog Output Label Name (6 characters)		False
D3	AO_17		NA	NA	False	AO_17 DNP Analog Output Label Name (6 characters)		False
D3	AO_18		NA	NA	False	AO_18 DNP Analog Output Label Name (6 characters)		False
D3	AO_19		NA	NA	False	AO_19 DNP Analog Output Label Name (6 characters)		False
D3	AO_20		NA	NA	False	AO_20 DNP Analog Output Label Name (6 characters)		False
D3	AO_21		NA	NA	False	AO_21 DNP Analog Output Label Name (6 characters)		False
D3	AO_22		NA	NA	False	AO_22 DNP Analog Output Label Name (6 characters)		False
D3	AO_23		NA	NA	False	AO_23 DNP Analog Output Label Name (6 characters)		False
D3	AO_24		NA	NA	False	AO_24 DNP Analog Output Label Name (6 characters)		False
D3	AO_25		NA	NA	False	AO_25 DNP Analog Output Label Name (6 characters)		False
D3	AO_26		NA	NA	False	AO_26 DNP Analog Output Label Name (6 characters)		False
D3	AO_27		NA	NA	False	AO_27 DNP Analog Output Label Name (6 characters)		False
D3	AO_28		NA	NA	False	AO_28 DNP Analog Output Label Name (6 characters)		False
D3	AO_29		NA	NA	False	AO_29 DNP Analog Output Label Name (6 characters)		False
D3	AO_30		NA	NA	False	AO_30 DNP Analog Output Label Name (6 characters)		False
D3	AO_31		NA	NA	False	AO_31 DNP Analog Output Label Name (6 characters)		False
D3	CO_00		NA	NA	False	CO_00 DNP Counter Label Name (11 characters)		False
D3	CO_01		NA	NA	False	CO_01 DNP Counter Label Name (11 characters)		False
D3	CO_02		NA	NA	False	CO_02 DNP Counter Label Name (11 characters)		False
D3	CO_03		NA	NA	False	CO_03 DNP Counter Label Name (11 characters)		False

<Filter is Empty>

Group	Setting	Range	Default Value	Value	Delta	Description	Comments	Hidden
D3	CO_04		NA	NA	False	CO_04 DNP Counter Label Name (11 characters)		False
D3	CO_05		NA	NA	False	CO_05 DNP Counter Label Name (11 characters)		False
D3	CO_06		NA	NA	False	CO_06 DNP Counter Label Name (11 characters)		False
D3	CO_07		NA	NA	False	CO_07 DNP Counter Label Name (11 characters)		False
D3	CO_08		NA	NA	False	CO_08 DNP Counter Label Name (11 characters)		False
D3	CO_09		NA	NA	False	CO_09 DNP Counter Label Name (11 characters)		False
D3	CO_10		NA	NA	False	CO_10 DNP Counter Label Name (11 characters)		False
D3	CO_11		NA	NA	False	CO_11 DNP Counter Label Name (11 characters)		False
D3	CO_12		NA	NA	False	CO_12 DNP Counter Label Name (11 characters)		False
D3	CO_13		NA	NA	False	CO_13 DNP Counter Label Name (11 characters)		False
D3	CO_14		NA	NA	False	CO_14 DNP Counter Label Name (11 characters)		False
D3	CO_15		NA	NA	False	CO_15 DNP Counter Label Name (11 characters)		False
D3	CO_16		NA	NA	False	CO_16 DNP Counter Label Name (11 characters)		False
D3	CO_17		NA	NA	False	CO_17 DNP Counter Label Name (11 characters)		False
D3	CO_18		NA	NA	False	CO_18 DNP Counter Label Name (11 characters)		False
D3	CO_19		NA	NA	False	CO_19 DNP Counter Label Name (11 characters)		False
D3	CO_20		NA	NA	False	CO_20 DNP Counter Label Name (11 characters)		False
D3	CO_21		NA	NA	False	CO_21 DNP Counter Label Name (11 characters)		False
D3	CO_22		NA	NA	False	CO_22 DNP Counter Label Name (11 characters)		False
D3	CO_23		NA	NA	False	CO_23 DNP Counter Label Name (11 characters)		False
D3	CO_24		NA	NA	False	CO_24 DNP Counter Label Name (11 characters)		False
D3	CO_25		NA	NA	False	CO_25 DNP Counter Label Name (11 characters)		False
D3	CO_26		NA	NA	False	CO_26 DNP Counter Label Name (11 characters)		False
D3	CO_27		NA	NA	False	CO_27 DNP Counter Label Name (11 characters)		False
D3	CO_28		NA	NA	False	CO_28 DNP Counter Label Name (11 characters)		False
D3	CO_29		NA	NA	False	CO_29 DNP Counter Label Name (11 characters)		False
D3	CO_30		NA	NA	False	CO_30 DNP Counter Label Name (11 characters)		False
D3	CO_31		NA	NA	False	CO_31 DNP Counter Label Name (11 characters)		False

<Filter is Empty>