DESDE CAMPO

INSTRUMENTOS DE CAMPO

ESTATUS RUN, COMPRESOR DE GAS UCG#01	XS 0100	XS-0100[+] / XS-0100[-]	1C-1Px16AWG	XS-0100[+] / XS-0100[-]
ESTATUS FALLA, COMPRESOR DE GAS UCG#01	XS 0101	XS-0101[+] / XS-0101[-]	1C-1Px16AWG	XS-0101[+] / XS-0101[-]
ESTATUS SHUTDOWN, COMPRESORDE GAS UCG#01	XS 0102	XS-0102[+] / XS-0102[-]	1C-1Px16AWG	XS-0102[+] / XS-0102[-]
ESTATUS RUN, COMPRESOR DE GAS UCG#02	XS 0200	XS-0200[+] / XS-0200[-]	1C-1Px16AWG	XS-0200[+] / XS-0200[-]
ESTATUS FALLA, COMPRESOR DE GAS UCG#02	XS 0201	XS-0201[+] / XS-0201[-]	1C-1Px16AWG	XS-0201[+] / XS-0201[-]
ESTATUS SHUTDOWN, COMPRESORDE GAS UCG#02	XS 0202	XS-0202[+] / XS-0202[-]	1C-1Px16AWG	XS-0202[+] / XS-0202[-]
ESTATUS RUN, COMPRESOR DE GAS UCG#03	XS 0300	XS-0300[+] / XS-0300[-]	1C-1Px16AWG	XS-0300[+] / XS-0300[-]
ESTATUS FALLA, COMPRESOR DE GAS UCG#03	XS 0301	XS-0301[+] / XS-0301[-]	1C-1Px16AWG	XS-0301[+] / XS-0301[-]
ESTATUS SHUTDOWN, COMPRESORDE GAS UCG#03	XS 0302	XS-0302[+] / XS-0302[-]	1C-1Px16AWG	XS-0302[+] / XS-0302[-]

GABINETE SCP-ESD-01

BORNERA FRONTERA

TBDI-ESD-02

TBP-24V / 9

XS-0100[+] / XS-0100[-]	33+ / 34-	TBDI-0216 [FUSIBLE 0.5A] 1.00 mm2
XS-0101[+] / XS-0101[-]	35+ / 36-	TBDI-0217 [FUSIBLE 0.5A] 1.00 mm2
XS-0102[+] / XS-0102[-]	37+ / 38-	TBDI-0218 [FUSIBLE 0.5A] 1.00 mm2
XS-0200[+] / XS-0200[-]	39+ / 40-	TBDI-0219 [FUSIBLE 0.5A] 1.00 mm2
XS-0201[+] / XS-0201[-]	41+ / 42-	TBDI-0220 [FUSIBLE 0.5A] 1.00 mm2
XS-0202[+] / XS-0202[-]	43+ / 44-	TBDI-0221 [FUSIBLE 0.5A] 1.00 mm2
XS-0300[+] / XS-0300[-]	45+ / 46-	TBDI-0222 [FUSIBLE 0.5A] 1.00 mm2
XS-0301[+] / XS-0301[-]	47+ / 48-	TBDI-0223 [FUSIBLE 0.5A] 1.00 mm2
XS-0302[+] / XS-0302[-]	49+ / 50-	TBDI-0224 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 25	51+ / 52-	TBDI-0225 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 26	53+ / 54-	TBDI-0226 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 27	55+ / 56-	TBDI-0227 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 28	57+ / 58-	TBDI-0228 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 29	59+ / 60-	TBDI-0229 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 30	61+ / 62-	TBDI-0230 [FUSIBLE 0.5A] 1.00 mm2
RESERVA CH 31	63+ / 64-	TBDI-0231 [FUSIBLE 0.5A] 1.00 mm2

TARJETA ENTRADA DISCRETA

RACK-03/ESD
1756-IB32
DI-ESD-02
SLOT-02

1	IN-0	19	IN-16
2	IN-1	20	IN-17
3	IN-2	21	IN-18
4	IN-3	22	IN-19
5	IN-4	23	IN-20
6	IN-5	24	IN-21
7	IN-6	25	IN-22
8	IN-7	26	IN-23
9	IN-8	27	IN-24
10	IN-9	28	IN-25
11	IN-10	29	IN-26
12	IN-11	30	IN-27
13	IN-12	31	IN-28
14	IN-13	32	IN-29
15	IN-14	33	IN-30
16	IN-15	34	IN-31
17	GND-0	35	GND-1
18	GND-0	36	GND-1

TBN-0V / 9

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DOCUMENTOS DE REFERENCIA

SC-E30-IC-01-05-02 de 02 Layout General Distribución Sistema Fire & Gas

SIMBOLOGIA

- BORNE PORTAFUSIBLE
- BORNE DE PASO
- BORNE DE INSTRUMENTO DE CAMPO
- CABLE DE INSTRUMENTACIÓN
- CABLE 24 VDC GABINETE ESD/SCP
- CABLE DE TIERRA GABINETE ESD/SCP
- CABLE CONEXIÓN INTERNA GABINETE ESD/SCP

YPFB TRANSPORTE S.A.

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REVISOR 1:	Jafeth Achá
REVISOR 2:	Walter Escobar
REVISOR 3:	Álvaro Castro

BOLINTER LTDA

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FECHA	DIBUJO	REVISOR Calidad	REVISOR Técnico	APROBÓ	REV.N°	DESCRIPCIÓN	EMPRESA
09/Sep/24	I. Pabón	R.Monasterio	J. Medrano	F.Argandoña	1	Atención a Observaciones	Bolinter Ltda.
07/May/24	V. Lopez	R.Monasterio	W. Chavez	F.Argandoña	0	Aprobado para Construcción	Bolinter Ltda.

YPFB Transporte S.A.

Ubicación:	Colpa - Belgica (SCZ)
Etapa:	Conforme a Obra
Código:	SC-E30-IC-01-03-04 de 93
Proyecto:	Ingeniería y Construcción para el Proyecto Estación de Compresión Colpa Fase I
Escala:	S/E
Título del Plano:	Diagrama de Conexionado Sistema de Seguridad Entrada Discreta [DI-02-2]
Formato:	Tabloide: 279 mm x 432 mm

Formato Tabloide - YPFB TRANSPORTE S.A. Rev 3