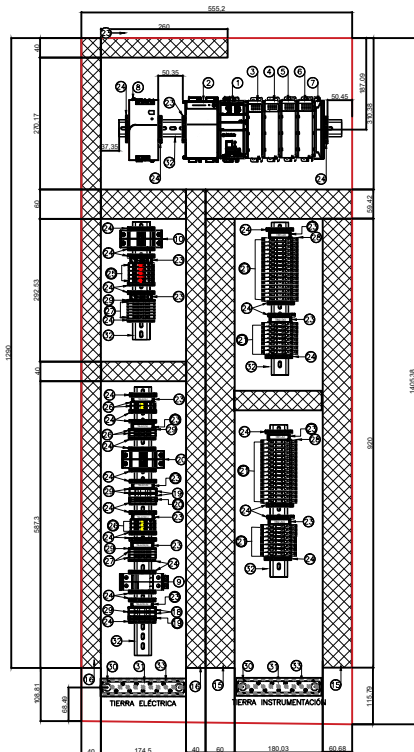
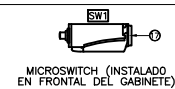
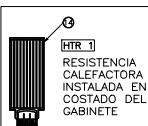


RIEL DE D.I. Y D.O. INSTALADO SOBRE 2-1 AISLADORES T-25 RESPECTIVAMENTE

RIEL DE A.I. INSTALADO SOBRE 1 AISLADOR T-25



LISTA DE MATERIALES INSTALADOS EN EL DOBLEFONDO Y GABINETE

ITEM	MARCA	REFERENCIA	DESCRIPCION	CANT	LINK
1	ALLEN BRADLEY	1769-L30ER	CONTROLADOR DUAL ETHERNET, MEMORIA 1Mb, EXPANDIBLE CON8 VO, 16 NODOS ETHERNET IP	1	https://www.rockwellautomation.com/en-us/products/details/1769-L30E3.html
2	ALLEN BRADLEY	1769-PA2	FUENTE DE ALIMENTACION PARA COMPACT I/O A 120/240V CA, (BV @ 2 AMP)	1	https://www.rockwellautomation.com/en-us/products/details/1769-PA2A.html
3	ALLEN BRADLEY	1769-Q16	MÓDULO DE ENTRADA DIGITAL DE 8 CANALES 24VDC	1	https://www.rockwellautomation.com/en-us/products/details/1769-Q16.html
4	ALLEN BRADLEY	1769-Q08	MÓDULO DE SALIDA DIGITAL DE 8 CANALES 24VDC	1	https://www.rockwellautomation.com/en-us/products/details/1769-Q08.html
5	ALLEN BRADLEY	1769-F16C	MÓDULO DE ENTRADA DE CORRIENTE ANALÓGICA DE ALTA DENSIDAD COMPACTA DE 16 CANALES	1	https://www.rockwellautomation.com/en-us/products/details/1769-F16C.html
6	ALLEN BRADLEY	1769-F08C	MÓDULO DE SALIDA DE CORRIENTE ANALÓGICA DE ALTA TENSION COMPACTA DE 8 CANALES	1	https://www.rockwellautomation.com/en-us/products/details/1769-F08C.html
7	ALLEN BRADLEY	1769-ECP	TERMINADOR FINAL, DERECHO PARA COMPACTLOGIX	1	https://www.rockwellautomation.com/en-us/products/details/1769-ECP.html
8	ALLEN BRADLEY	1606-XL240E	FUENTE DE ALIMENTACION 24-28V DC, 240 W, 120/240V AC	1	https://www.rockwellautomation.com/en-us/products/details/1606-XL240E.html
9	ALLEN BRADLEY	480-DS10240	480V SOURCE AND FLYER PROTECTOR 120V, 40A	1	https://www.rockwellautomation.com/en-us/products/details/480-DS10240.html
10	SCHNEIDER ELECTRIC	ABF74215	INTERRUPTOR BIPOLAR DE 15A	1	https://www.schneider-electric.com/en/Products/Products/ABF74215
11	STEGO	01220-0.00	HIGROSTATO MECANICO MFR012, (CAMPO DE REGULACION DE 35 A 85%) MECHANICAL HYGROSTAT MFR 012	1	https://www.stego.com/en/Products/Products/01220-0.00
12	STEGO	01140-0.00	TERMOSTATO SERIE 611, 0°C TO +40°C, NORMALMENTE CERRADO 10 A @ 250 VAC	1	https://es.farnell.com/stego/01140-0.00/thermostat-0-40-c-n-c-n/gp/645849
13	STEGO	02540-3.11	LAMPARA DE ILUMINACION TIPO LED PARA INSTALAR EN TECHO DEL GABINETE	1	https://es.farnell.com/stego/02540-3.11/led-lamp-240-vac-w-32x38x2-cm-02540-3-11
14	STEGO	00000-0.00	RESISTENCIA CALEFACTORA 240V, 80W, 16mm, 10mm, 80mm	1	https://es.farnell.com/stego/00000-0.00/elementador-240-240-v-ac-80w/gp/1878926-cm-00000-0-00
15	DEVSON	DNV1002	CAÑALETA RANURADA DE 30x50mm (ANCHO x ALTO)	-	https://www.ssa.com/en-us/download/documents/DNV1002-30x50-DECLARATION/
16	DEVSON	DNV10072	CAÑALETA RANURADA DE 40x50mm (ANCHO x ALTO)	-	https://www.ssa.com/en-us/download/documents/DNV10072-40x50-DECLARATION/
17	FANDS	FC-003	INTERRUPTOR PARA LAMPARA INSTALADO EN PUERTA (INC + INO)	1	https://www.fandis.com/en/products/FC-003/mini-switch-with-reflec
18	ALLEN BRADLEY	1492-J8	BORNA DE PASO ESTANDAR (ENTRADA ACOMETIDA)	4	https://www.rockwellautomation.com/en-us/products/details/1492-J8.html
19	ALLEN BRADLEY	1492-J08	BORNA DE TIERRA (ENTRADA ACOMETIDA)	2	https://www.rockwellautomation.com/en-us/products/details/1492-J08.html
20	SCHNEIDER ELECTRIC	ABF74218	INTERRUPTOR BIPOLAR DE 18A	1	https://www.schneider-electric.com/en/Products/Products/ABF74218
21	ALLEN BRADLEY	1492-J08P2A	BORNA DE 2 NIVELES (BORNA PORTAFUSIBLE + BORNA DE PASO)	48	https://www.rockwellautomation.com/en-us/products/details/1492-J08P2A.html
22	ALLEN BRADLEY	1492-J003P8	BORNA DE 3 NIVELES (BORNA PORTAFUSIBLE + BORNA DE PASO + BORNA DE TIERRA)	3	https://www.rockwellautomation.com/en-us/products/details/1492-J003P8.html
23	ALLEN BRADLEY	1492-OM35	PORTAROTULO MARCADOR DE GRUPO	11	https://www.rockwellautomation.com/en-us/products/details/1492-OM35.html
24	ALLEN BRADLEY	1492-EBJ35	PRENO PARA BORNAS Y COMPONENTES	36	https://www.rockwellautomation.com/en-us/products/details/1492-EBJ35.html
25	ALLEN BRADLEY	1492-WF842A	BORNA PORTAFUSIBLE CON LED DE FALLA	4	https://www.rockwellautomation.com/en-us/products/details/1492-WF842A.html
26	ALLEN BRADLEY	1492-WF842B	BORNA PORTAFUSIBLE CON LED DE FALLA	4	https://www.rockwellautomation.com/en-us/products/details/1492-WF842B.html
27	ALLEN BRADLEY	1492-J4	BORNA DE PASO ESTANDAR	8	https://www.rockwellautomation.com/en-us/products/details/1492-J4.html
28	ALLEN BRADLEY	1492-EBJ35P2	TAPA PARA BORNAS DE 2 NIVELES Y 3 NIVELES	2	https://www.rockwellautomation.com/en-us/products/details/1492-EBJ35P2.html
29	ALLEN BRADLEY	1492-EBJ3	TAPA PARA BORNAS DE PASO ESTANDAR	6	https://www.rockwellautomation.com/en-us/products/details/1492-EBJ3.html
30	MATIMOL	T-25M	ASLADOR PARA BARRAS DE TIERRA Y RIELES DIN OMEGA	15	https://matimol.com.co/products/t-25m/
31	NA	NA	BARRAS DE TIERRA	2	
32	ALLEN BRADLEY	169-CR2	RIEL DIN OMEGA 35mm	5	https://www.rockwellautomation.com/en-us/products/details/169-CR2.html
33	NACIONAL	NA	POLICARBONATO TRANSPARENTE DE 3 mm DE ESPESOR	2	

TB-1 Concrete In	Instrument Tag	Termination Point
DI#00	V-1001-L-SH-08	PRODUCTION SEPARATOR SAND LEVEL SWITCH HIGH
DI#01	V-1001-L-SL-02	PRODUCTION SEPARATOR LEVEL SWITCH LOW
DI#02	V-1001-L-SL-01	PRODUCTION SEPARATOR LEVEL SWITCH LOW
DI#03	V-1001-L-SH-01	PRODUCTION SEPARATOR LEVEL SWITCH HIGH HIGH

TB-4 Analog Out	Instrument Tag	Termination Point
AO#00	V-1001-L-Y-02A	PRODUCTION SEPARATOR WATER LEVEL VALVE POSITIONER
AO#01	V-1001-L-Y-02B	PRODUCTION SEPARATOR WATER LEVEL VALVE POSITIONER
AO#02	V-1001-L-Y-01A	PRODUCTION SEPARATOR OIL LEVEL CONTROL VALVE POSITION XDCR
AO#03	V-1001-L-Y-01B	PRODUCTION SEPARATOR OIL LEVEL CONTROL VALVE POSITION XDCR
AO#04	V-1001-PY-03	PRODUCTION SEPARATOR GAS OUTLET CONTROL VALVE POSITIONER

TB-3 Analog In	Instrument Tag	Termination Point
AI#00	V-1001-LXIT-02B	PRODUCTION SEPARATOR WATER LEVEL INDICATING TRANSMITTER
AI#01	V-1001-LXIT-02A	PRODUCTION SEPARATOR WATER LEVEL INDICATING TRANSMITTER
AI#02	V-1001-TIT-04	PRODUCTION SEPARATOR TEMPERATURE INDICATING TRANSMITTER
AI#03	V-1001-FIT-02	PRODUCTION SEPARATOR FLOW INDICATING TRANSMITTER (MAG METER)
AI#04	V-1001-ZT-02A	PRODUCTION SEPARATOR WATER LEVEL CONTROL VALVE POSITION XDCR
AI#05	V-1001-ZT-02B	PRODUCTION SEPARATOR WATER LEVEL CONTROL VALVE POSITION XDCR
AI#06	V-1001-FIT-01	PRODUCTION SEPARATOR FLOW INDICATING TRANSMITTER (MAG METER)
AI#07	V-1001-ZT-01A	PRODUCTION SEPARATOR OIL LEVEL CONTROL VALVE POSITION XDCR
AI#08	V-1001-ZT-01B	PRODUCTION SEPARATOR OIL LEVEL CONTROL VALVE POSITION XDCR
AI#09	V-1001-LIT-01A	PRODUCTION SEPARATOR OIL LEVEL CONTROLLER INDICATING TRANSMITTER
AI#10	V-1001-LIT-01B	PRODUCTION SEPARATOR OIL LEVEL CONTROLLER INDICATING TRANSMITTER
AI#11	V-1001-PIT-03B	PRODUCTION SEPARATOR GAS OUTLET PRESSURE INDICATING TRANSMITTER
AI#12	V-1001-ZT-03	PRODUCTION SEPARATOR GAS OUTLET CONTROL VALVE POSITION XDCR
AI#13	V-1001-FE-03A	PRODUCTION SEPARATOR FLOW ELEMENT (CORIOLIS), INDICATOR AND TRANSMITTER