



CYDAK DO BRASIL

RUA ANTONIO DEVISATE N. 49
SÃO BERNARDO CAMPO

Tel: 4341-3050

Cliente

GMB-SCS

OS

PRENSA 3 SIMPLES AÇÃO - LINHA A

Fabricante (Empresa)

CYDAK DO BRASIL

Projeto

CRISTIANO/KLEBER

Número do desenho

75814-PSA-50-00

Status de liberação

APROVADO POR CCR – CICERO GONÇALO

Editado em

29/3/2016

Quantidade de páginas 188

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+00-E1	4138280	EL2110019	Luminária 18W 127V 50/60HZ 685mm	RITTAL	=A3+00/3.2
=A3+00-E1	4315520	EL2100267	Cabo de conexão 600mm LRJ c/ microswitch	RITTAL	=A3+00/3.2
=A3+00-E2	4138280	EL2110019	Luminária 18W 127V 50/60HZ 685mm	RITTAL	=A3+00/3.2
=A3+00-E2	4315520	EL2100267	Cabo de conexão 600mm LRJ c/ microswitch	RITTAL	=A3+00/3.2
=A3+00-E3	4138280	EL2110019	Luminária 18W 127V 50/60HZ 685mm	RITTAL	=A3+00/3.2
=A3+00-E3	4315520	EL2100267	Cabo de conexão 600mm LRJ c/ microswitch	RITTAL	=A3+00/3.2
=A3+00-G1	6EP1334-2BA20	EL1800015	Fonte mono/bifásica SITOP SMART IN:120/230VAC OUT:24VCC/10A	SIEMENS	=A3+00/5.3
=A3+00-G2	6EP1334-2BA20	EL1800015	Fonte mono/bifásica SITOP SMART IN:120/230VAC OUT:24VCC/10A	SIEMENS	=A3+00/5.4
=A3+00-G3	6EP1334-3BA10	EL1800031	Fonte mono/bifásica SITOP IN:120/230-500VAC OUT:24VCC/10A	SIEMENS	=A3+00/7.1
=A3+00-G4	6EP1437-3BA10	EL1800017	Fonte trifásica SITOP IN:380/440-500VAC OUT:24VCC/40A	SIEMENS	=A3+00/7.4
=A3+00-H1	800FMP4	EL0401775	Cabeçote metálico vermelho para sinaleiro Ø 22mm	ROCKWELL	=A3+00/3.4
=A3+00-H1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+00/3.4
=A3+00-H1	800FN5R	EL0401773	Led vermelho 110VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+00/3.4
=A3+00-H3	800FMP4	EL0401775	Cabeçote metálico vermelho para sinaleiro Ø 22mm	ROCKWELL	=A3+00/27.2
=A3+00-H3	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+00/27.2
=A3+00-H3	800FN3R	EL0401771	Led vermelho 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+00/27.2
=A3+00-K0	700K22ZZJ	EL2400224	Contator auxiliar 2NA/ 2NF - 24VDC/ 1,8W	ROCKWELL	=A3+00/16.1
=A3+00-K0	100KFSD250	EL0600846	Supressor diodo para contator auxiliar 700K	ROCKWELL	=A3+00/16.1
=A3+00-K1	100SC12EJ14BC	EL0801791	Contator de potência safety 24VCC/ 12A - c/ bobina eletrônica e diodo integrado	ROCKWELL	=A3+00/22.2
=A3+00-K2	100SC12EJ14BC	EL0801791	Contator de potência safety 24VCC/ 12A - c/ bobina eletrônica e diodo integrado	ROCKWELL	=A3+00/22.2
=A3+00-K3	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS	=A3+00/22.4
=A3+00-K4	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS	=A3+00/22.5
=A3+00-K5	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS	=A3+00/23.4
=A3+00-K6	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS	=A3+00/23.5
=A3+00-K7	700K22ZD	EL2400824	Contator auxiliar 2NA/ 2NF - 24VDC/ 1,8W	ROCKWELL	=A3+00/3.5
=A3+00-K7	100KFSD250	EL0600846	Supressor diodo para contator auxiliar 700K	ROCKWELL	=A3+00/3.5
=A3+00-K9	100SC12EJ14BC	EL0801791	Contator de potência safety 24VCC/ 12A - c/ bobina eletrônica e diodo integrado	ROCKWELL	=A3+00/24.2
=A3+00-K10	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS	=A3+00/23.2
=A3+00-K11	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS	=A3+00/23.2
=A3+00-K20	700K22ZZJ	EL2400224	Contator auxiliar 2NA/ 2NF - 24VDC/ 1,8W	ROCKWELL	=A3+00/16.2
=A3+00-K20	100KFSD250	EL0600846	Supressor diodo para contator auxiliar 700K	ROCKWELL	=A3+00/16.2
=A3+00-K21	700K22ZZJ	EL2400224	Contator auxiliar 2NA/ 2NF - 24VDC/ 1,8W	ROCKWELL	=A3+00/16.3
=A3+00-K21	100KFSD250	EL0600846	Supressor diodo para contator auxiliar 700K	ROCKWELL	=A3+00/16.3
=A3+00-Q0	109607	EL0600945	Disjuntor termomagnético 320-400A - LZMS3A400	MOELLER	=A3+00/1.1
=A3+00-Q0	107940	EL0600890	Contato auxiliar 1NA/NF para disjuntor M22CK11	MOELLER	=A3+00/1.1
=A3+00-Q0	260182	EL0600868	Manopla vermelha/ amarela do disjuntor termomagnético LZMS3A400	MOELLER	=A3+00/1.1
=A3+00-Q0	260193	EL0600869	Eixo prolongador para manopla do disjuntor termomagnético LZMS3A400	MOELLER	=A3+00/1.1
=A3+00-Q0.1	VCD2	EL0801823	Chave de Bloqueio de Emergência 40A	SCHNEIDER	=A3+00/1.5
=A3+00-Q1	1492SPM2C100	EL0600835	Disjuntor bipolar 10A - curva C	ROCKWELL	=A3+00/2.1
=A3+00-Q2	1492SPM1B200	EL0600831	Disjuntor monopolar 20A - curva B	ROCKWELL	=A3+00/2.1
=A3+00-Q3	140MC2EC10	EL0600825	Disjuntor termomagnético 6,3 - 10A	ROCKWELL	=A3+00/2.2
=A3+00-Q3	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+00/2.2
=A3+00-Q4	1492SPM1C060	EL0600879	Disjuntor monopolar 6A - curva C	ROCKWELL	=A3+00/3.1
=A3+00-Q5	1492SPM1C020	EL0600877	Disjuntor monopolar 2A - curva C	ROCKWELL	=A3+00/3.2
=A3+00-Q6	1492SPM1C040	EL0600878	Disjuntor monopolar 4A - curva C	ROCKWELL	=A3+00/3.4
=A3+00-Q7	1492SPM1C020	EL0600877	Disjuntor monopolar 2A - curva C	ROCKWELL	=A3+00/3.4
=A3+00-Q10	140CMN6300	EL0600737	Disjuntor termomagnético 40 - 63A	ROCKWELL	=A3+00/1.2
=A3+00-Q10	140CA11	EL0600891	Contato auxiliar 1NA/NF para disjuntor 140CMN	ROCKWELL	=A3+00/1.2
=A3+00-Q11	140MF8EC32	EL0600847	Disjuntor termomagnético 23 - 32A	ROCKWELL	=A3+00/4.1
=A3+00-Q11	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+00/4.1

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TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+00-Q11.1	140MF8EC32	EL0600847	Disjuntor termomagnético 23 - 32A	ROCKWELL	=A3+00/4.2
=A3+00-Q11.1	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+00/4.2
=A3+00-Q12	1492SPM2C100	EL0600835	Disjuntor bipolar 10A - curva C	ROCKWELL	=A3+00/4.3
=A3+00-Q12	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/4.3
=A3+00-Q13	1492SPM1B200	EL0600831	Disjuntor monopolar 20A - curva B	ROCKWELL	=A3+00/4.3
=A3+00-Q13	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/4.3
=A3+00-Q14	1492SPM1C060	EL0600879	Disjuntor monopolar 6A - curva C	ROCKWELL	=A3+00/5.1
=A3+00-Q15	1492SPM1C060	EL0600879	Disjuntor monopolar 6A - curva C	ROCKWELL	=A3+00/5.2
=A3+00-Q16	1492SPM1C060	EL0600879	Disjuntor monopolar 6A - curva C	ROCKWELL	=A3+00/5.3
=A3+00-Q16	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/5.3
=A3+00-Q17	1492SPM1C100	EL0600880	Disjuntor monopolar 10A - curva C	ROCKWELL	=A3+00/5.3
=A3+00-Q17	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/5.3
=A3+00-Q18	1492SPM1C060	EL0600879	Disjuntor monopolar 6A - curva C	ROCKWELL	=A3+00/5.4
=A3+00-Q18	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/5.4
=A3+00-Q19	1492SPM1C100	EL0600880	Disjuntor monopolar 10A - curva C	ROCKWELL	=A3+00/5.4
=A3+00-Q19	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/5.4
=A3+00-Q20	140CMN6300	EL0600737	Disjuntor termomagnético 40 - 63A	ROCKWELL	=A3+00/1.1
=A3+00-Q20	140CA11	EL0600891	Contato auxiliar 1NA/NF para disjuntor 140CMN	ROCKWELL	=A3+00/1.1
=A3+00-Q21	1492SPM2C060	EL0600881	Disjuntor bipolar 6A - curva C	ROCKWELL	=A3+00/7.1
=A3+00-Q23	1492SPM3C100	EL0600837	Disjuntor tripolar 10A - curva C	ROCKWELL	=A3+00/7.4
=A3+00-Q23	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/7.4
=A3+00-Q30	1492SPM1B100	EL0600830	Disjuntor monopolar 10A - curva B	ROCKWELL	=A3+00/7.1
=A3+00-Q31	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL	=A3+00/8.1
=A3+00-Q32	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL	=A3+00/8.2
=A3+00-Q33	1492SPM1B020	EL0600827	Disjuntor monopolar 2A - curva B	ROCKWELL	=A3+00/8.3
=A3+00-Q33	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/8.3
=A3+00-Q34	1492SPM1B020	EL0600827	Disjuntor monopolar 2A - curva B	ROCKWELL	=A3+00/8.4
=A3+00-Q34	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/8.4
=A3+00-Q40	1492SPM1B400	EL0600833	Disjuntor monopolar 40A - curva B	ROCKWELL	=A3+00/7.4
=A3+00-Q40	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/7.4
=A3+00-Q41	1492SPM1B060	EL0600848	Disjuntor monopolar 6A - curva B	ROCKWELL	=A3+00/9.1
=A3+00-Q41	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/9.1
=A3+00-Q50	1492SPM1B020	EL0600827	Disjuntor monopolar 2A - curva B	ROCKWELL	=A3+00/10.1
=A3+00-Q50	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/10.1
=A3+00-Q51	1492SPM1B020	EL0600827	Disjuntor monopolar 2A - curva B	ROCKWELL	=A3+00/10.2
=A3+00-Q51	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/10.2
=A3+00-Q52	1492SPM1B060	EL0600848	Disjuntor monopolar 6A - curva B	ROCKWELL	=A3+00/10.3
=A3+00-Q52	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/10.3
=A3+00-Q53	1492SPM1B060	EL0600848	Disjuntor monopolar 6A - curva B	ROCKWELL	=A3+00/10.4
=A3+00-Q53	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/10.4
=A3+00-Q54	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL	=A3+00/10.4
=A3+00-Q54	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/10.4
=A3+00-Q60	1492SPM1B060	EL0600848	Disjuntor monopolar 6A - curva B	ROCKWELL	=A3+00/11.1
=A3+00-Q60	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/11.1
=A3+00-Q61	1492SPM1B060	EL0600848	Disjuntor monopolar 6A - curva B	ROCKWELL	=A3+00/11.2
=A3+00-Q61	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/11.2
=A3+00-Q62	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL	=A3+00/11.3
=A3+00-Q62	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/11.3
=A3+00-Q63	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL	=A3+00/11.4
=A3+00-Q63	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/11.4

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+00-Q64	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL	=A3+00/11.5
=A3+00-Q64	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL	=A3+00/11.5
=A3+00-S2	CA20BBRI937E	EL0402866	Chave Comutadora para desligar EMG + Power Lockout	KRAUS & NAIMER	=A3+00/25.4
=A3+00-T1	TRAF 440/127-2KVA	EL1800039	Transformador monofásico 440/ 110VCA - 2KVA	TRA	=A3+00/2.1
=A3+00-T2	TRAF 440/127-2KVA	EL1800039	Transformador monofásico 440/ 110VCA - 2KVA	TRA	=A3+00/4.3
=A3+00-U1	3305540	EL2110015	Condicionador de ar Top Therm 1500W - 460V/ Pintura RAL 7035	RITTAL	=A3+00/2.2
=A3+00-XT2	146/S	EL0700013	Tomada 110/ 220VCA - 2 Pólos + PE - Padrão BR - 10A	STRAHL	=A3+00/3.1
=A3+01-B2	800FMF4	EL0401777	Botão de impulsão vermelho - Ø 22mm	ROCKWELL	=A3+01/5.1
=A3+01-B2	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+01/5.1
=A3+01-B2	800FX01	EL0401770	Bloco de contato auxiliar - 1NF	ROCKWELL	=A3+01/5.1
=A3+01-BE4	800FMKM21	EL0401781	Botão com chave - 2 pos. fixas/ ret. esquerda - Ø 22mm	ROCKWELL	=A3+01/5.4
=A3+01-BE4	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+01/5.4
=A3+01-BE4	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+01/5.4
=A3+01-BH1	800FMLF3	EL0401764	Botão de impulsão luminoso verde - Ø 22mm	ROCKWELL	=A3+01/5.2
=A3+01-BH1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+01/5.2
=A3+01-BH1	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+01/5.2
=A3+01-BH1	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+01/5.2
=A3+01-BH3	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+01/5.5
=A3+01-BH3	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+01/5.5
=A3+01-BH3	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+01/5.5
=A3+01-BH3	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+01/5.5
=A3+01-F1	3NA3254	EL1100026	Fusível NH 355A - Tam. 02	SIEMENS	=A3+01/1.2
=A3+01-F1	3NH33303YB	EL1100040	Base p/ fusível NH 400A - Tam. 02	SIEMENS	=A3+01/1.2
=A3+01-K1	100C09DJ10	EL2400825	Contator tripolar + 1NA - 24VDC/ 9A - c/ diodo integrado	ROCKWELL	=A3+01/4.1
=A3+01-K2	100C09DJ10	EL2400825	Contator tripolar + 1NA - 24VDC/ 9A - c/ diodo integrado	ROCKWELL	=A3+01/4.2
=A3+01-K3	100C09DJ10	EL2400825	Contator tripolar + 1NA - 24VDC/ 9A - c/ diodo integrado	ROCKWELL	=A3+01/4.3
=A3+01-K4	100C09DJ10	EL2400825	Contator tripolar + 1NA - 24VDC/ 9A - c/ diodo integrado	ROCKWELL	=A3+01/4.4
=A3+01-KM1	100D300EZJ11	EL2400797	Contator tripolar 300A + 1NA/ 1NF - 24VDC bobina eletrônica	ROCKWELL	=A3+01/9.1
=A3+01-KM2	100D300EZJ11	EL2400797	Contator tripolar 300A + 1NA/ 1NF - 24VDC bobina eletrônica	ROCKWELL	=A3+01/9.2
=A3+01-KM3	100D300EZJ11	EL2400797	Contator tripolar 300A + 1NA/ 1NF - 24VDC bobina eletrônica	ROCKWELL	=A3+01/9.3
=A3+01-KM4	100D300EZJ11	EL2400797	Contator tripolar 300A + 1NA/ 1NF - 24VDC bobina eletrônica	ROCKWELL	=A3+01/9.4
=A3+01-Q1	193EC3HG	EL2400798	Relê de sobrecarga tripolar 300A	ROCKWELL	=A3+01/1.2
=A3+01-Q3	1492SPM3C040	EL0600950	Disjuntor tripolar 4A - curva C	ROCKWELL	=A3+01/2.1
=A3+01-Z1	777949	EL0801824	Zero Speed - PSWZ X1P - Borner Parafuso	PILZ	=A3+01/2.2
=A3+02-G1	CEV65MDN81924096	EL0202044	Encoder absoluto multi-turn eixo sólido 14mm - 13 bits/ volta - Devicenet	T+R	=A3+02/6.1
=A3+02-KM1	100C30DJ01	EL2400267	Contator tripolar + 1NA - 24VDC/ 30A - c/ diodo integrado	ROCKWELL	=A3+02/4.1
=A3+02-KM2	100C30DJ01	EL2400267	Contator tripolar + 1NA - 24VDC/ 30A - c/ diodo integrado	ROCKWELL	=A3+02/4.2
=A3+02-KM3	100C30DJ01	EL2400267	Contator tripolar + 1NA - 24VDC/ 30A - c/ diodo integrado	ROCKWELL	=A3+02/4.3
=A3+02-Q1	140MF8EC32	EL0600847	Disjuntor termomagnético 23 - 32A	ROCKWELL	=A3+02/1.1
=A3+02-Q1	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+02/1.1
=A3+02-U81.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+02/6.2
=A3+02-U81.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+02/6.2
=A3+02-U81.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+02/6.3
=A3+02-U81.2	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+02/6.3
=A3+02-U81.2/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+02/6.3
=A3+02-U81.2/T	DND21AM050	EL0700980	Cabo injetado 22 AWG PVC - Mini-Change to Micro-Change (M12) - 5 pinos fêmea/macho - 5 metros	MOLEX	=A3+02/6.3
=A3+02-U81.3	DN100	EL0700979	Conector resistor Devicenet Mini-Change reto - 5 pinos macho	MOLEX	=A3+02/6.4
=A3+02-XC1	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING	=A3+02/5.1
=A3+02-XC1	09300241520	EL0700110	Cargaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+02/5.1
=A3+02-XC1	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+02/5.1

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+02-XC1	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING	=A3+02/5.1
=A3+02-XC2	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING	=A3+02/5.1
=A3+02-XC2	09300241520	EL0700110	Carcapa plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+02/5.1
=A3+02-XC2	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+02/5.1
=A3+02-XC2	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING	=A3+02/5.1
=A3+02-XT1	09300161230	EL0700113	Base alta plug - 16 pinos - 2 travas	HARTING	=A3+02/1.1
=A3+02-XT1	09300161520	EL0700114	Carcapa plug - 16 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+02/1.1
=A3+02-XT1	09310062601	EL0700057	Miolo macho - 6 pinos - HAN K 6/0	HARTING	=A3+02/1.1
=A3+02-XT1	09310062701	EL0700058	Miolo fêmea - 6 pinos - HAN K 6/0	HARTING	=A3+02/1.1
=A3+02-XT2	09300161230	EL0700113	Base alta plug - 16 pinos - 2 travas	HARTING	=A3+02/1.1
=A3+02-XT2	09300161520	EL0700114	Carcapa plug - 16 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+02/1.1
=A3+02-XT2	09310062601	EL0700057	Miolo macho - 6 pinos - HAN K 6/0	HARTING	=A3+02/1.1
=A3+02-XT2	09310062701	EL0700058	Miolo fêmea - 6 pinos - HAN K 6/0	HARTING	=A3+02/1.1
=A3+04-BE1	800FMKM23	EL0401792	Botão com chave - 2 pos. fixas/ ret. esquerda ou direita - Ø 22mm	ROCKWELL	=A3+04/5.2
=A3+04-BE1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+04/5.2
=A3+04-BE1	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+04/5.2
=A3+04-G1	CEV65MDN81924096	EL0202044	Encoder absoluto multi-turn eixo sólido 14mm - 13 bits/ volta - Devicenet	T+R	=A3+04/12.1
=A3+04-KM1	100C16DJ01	EL2400266	Contator tripolar + 1NF - 24VDC/ 16A - c/ diodo integrado	ROCKWELL	=A3+04/4.1
=A3+04-KM2	100C16DJ01	EL2400266	Contator tripolar + 1NF - 24VDC/ 16A - c/ diodo integrado	ROCKWELL	=A3+04/4.2
=A3+04-KM3	100C16DJ01	EL2400266	Contator tripolar + 1NF - 24VDC/ 16A - c/ diodo integrado	ROCKWELL	=A3+04/4.3
=A3+04-Q1	140MC2EC16	EL0600849	Disjuntor termomagnético 10 - 16A	ROCKWELL	=A3+04/1.1
=A3+04-Q1	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+04/1.1
=A3+04-U204.2	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+04/12.3
=A3+04-U204.2/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+04/12.4
=A3+04-U204.2/T	DND21AM050	EL0700980	Cabo injetado 22 AWG PVC - Mini-Change to Micro-Change (M12) - 5 pinos fêmea/macho - 5 metros	MOLEX	=A3+04/12.3
=A3+05-KM1	100C12DJ01	EL2400265	Contator tripolar + 1NF - 24VDC/ 12A - c/ diodo integrado	ROCKWELL	=A3+05/4.1
=A3+05-Q1	140MC2EB25	EL0600824	Disjuntor termomagnético 1,6 - 2,5A	ROCKWELL	=A3+05/1.1
=A3+05-Q1	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+05/1.1
=A3+07-BE1	800FMKR21	EL0401780	Botão com chave - 1 pos. fixa/ ret. esq. c/ pulso à dir. - Ø 22mm	ROCKWELL	=A3+07/5.2
=A3+07-BE1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+07/5.2
=A3+07-BE1	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+07/5.2
=A3+07-H1	800FMP4	EL0401775	Cabecote metálico vermelho para sinaleiro Ø 22mm	ROCKWELL	=A3+07/6.2
=A3+07-H1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+07/6.2
=A3+07-H1	800FN3R	EL0401771	Led vermelho 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+07/6.2
=A3+07-KM1	100C12DJ01	EL2400265	Contator tripolar + 1NF - 24VDC/ 12A - c/ diodo integrado	ROCKWELL	=A3+07/4.1
=A3+07-Q1	140MC2EB40	EL0600935	Disjuntor termomagnético 2,5 - 4A	ROCKWELL	=A3+07/1.1
=A3+07-Q1	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL	=A3+07/1.1
=A3+07-XT1	09300161230	EL0700113	Base alta plug - 16 pinos - 2 travas	HARTING	=A3+07/1.1
=A3+07-XT1	09300161520	EL0700114	Carcapa plug - 16 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+07/1.1
=A3+07-XT1	09310062601	EL0700057	Miolo macho - 6 pinos - HAN K 6/0	HARTING	=A3+07/1.1
=A3+07-XT1	09310062701	EL0700058	Miolo fêmea - 6 pinos - HAN K 6/0	HARTING	=A3+07/1.1
=A3+07-XT2	09300161230	EL0700113	Base alta plug - 16 pinos - 2 travas	HARTING	=A3+07/1.1
=A3+07-XT2	09300161520	EL0700114	Carcapa plug - 16 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+07/1.1
=A3+07-XT2	09310062601	EL0700057	Miolo macho - 6 pinos - HAN K 6/0	HARTING	=A3+07/1.1
=A3+07-XT2	09310062701	EL0700058	Miolo fêmea - 6 pinos - HAN K 6/0	HARTING	=A3+07/1.1
=A3+10-A10	BSW813-493-X64-WA03L3	EL0900179	Came de segurança - 6 curvas NF e controle de ruptura de eixo	BALLUFF	=A3+10/16.2
=A3+10-A19	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/37.1
=A3+10-A19	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/37.1
=A3+10-A20	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/37.3
=A3+10-A20	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/37.3

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+10-A21	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/38.1
=A3+10-A21	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/38.1
=A3+10-A22	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/38.3
=A3+10-A22	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/38.3
=A3+10-A23	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/23.1
=A3+10-A23	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/23.1
=A3+10-A24	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/23.3
=A3+10-A24	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/23.3
=A3+10-A25	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/24.1
=A3+10-A25	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/24.1
=A3+10-A26	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK	=A3+10/24.3
=A3+10-A26	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK	=A3+10/24.3
=A3+10-B15	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/11.1
=A3+10-B15	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/11.1
=A3+10-B18	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/10.a.1
=A3+10-B19	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/10.a.4
=A3+10-B20	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/14.1
=A3+10-B21	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/14.4
=A3+10-BE1	800FMKM21	EL0401781	Botão com chave - 2 pos. fixas/ ret. esquerda - Ø 22mm	ROCKWELL	=A3+10/2.1
=A3+10-BE1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/2.1
=A3+10-BE1	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/2.1
=A3+10-BE2	800FMKM21	EL0401781	Botão com chave - 2 pos. fixas/ ret. esquerda - Ø 22mm	ROCKWELL	=A3+10/2.2
=A3+10-BE2	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/2.2
=A3+10-BE2	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/2.2
=A3+10-BE16	800FMKM21	EL0401781	Botão com chave - 2 pos. fixas/ ret. esquerda - Ø 22mm	ROCKWELL	=A3+10/11.4
=A3+10-BE16	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/11.4
=A3+10-BE16	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/11.4
=A3+10-BE17	800FMKR21	EL0401780	Botão com chave - 1 pos. fixa/ ret. esq. c/ pulso à dir. - Ø 22mm	ROCKWELL	=A3+10/11.4
=A3+10-BE17	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/11.4
=A3+10-BE17	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/11.4
=A3+10-BH3	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/12.2
=A3+10-BH3	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/12.2
=A3+10-BH3	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/12.2
=A3+10-BH3	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/12.2
=A3+10-BH4	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/12.1
=A3+10-BH4	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/12.1
=A3+10-BH4	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/12.1
=A3+10-BH4	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/12.1
=A3+10-BH5	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/12.4
=A3+10-BH5	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/12.4
=A3+10-BH5	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/12.4
=A3+10-BH5	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/12.4
=A3+10-BH6	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/12.4
=A3+10-BH6	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/12.4
=A3+10-BH6	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/12.4
=A3+10-BH6	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/12.4
=A3+10-BH10	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/13.4
=A3+10-BH10	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/13.4
=A3+10-BH10	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/13.4
=A3+10-BH10	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/13.4

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+10-BS1	CA10BBRE094E	EL0401748	Comutadora 4 pos. (Desl./ Ajuste/ Golpe Indiv./ Golpe Robô) - CA10BBRE094E - Seleção comando	KAUSCH & NABMER	=A3+00/25.1
=A3+10-BT1	BOTOEIRA 2 FUROS	EL2100306	Botoeira alta metálica laranja - 2 furos - Ø22,5mm	PROEM	=A3+10/6.4
=A3+10-BT1-B46	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/30.4
=A3+10-BT1-B46	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/30.4
=A3+10-BT1-BH12	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/30.2
=A3+10-BT1-BH12	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/30.2
=A3+10-BT1-BH12	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/30.2
=A3+10-BT1-BH12	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/30.2
=A3+10-BT2	BOTOEIRA 1 FURO	EL2100306	Botoeira alta metálica laranja - 1 furo - Ø22,5mm	PROEM	=A3+10/15.3
=A3+10-BT2-B23	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/15.4
=A3+10-BT2-B23	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/15.4
=A3+10-BT3	BOTOEIRA 2 FUROS	EL2100306	Botoeira alta metálica laranja - 2 furos - Ø22,5mm	PROEM	=A3+10/8.2
=A3+10-BT3-B40	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/39.4
=A3+10-BT3-B40	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/39.4
=A3+10-BT3-BH11	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/39.2
=A3+10-BT3-BH11	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/39.2
=A3+10-BT3-BH11	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/39.2
=A3+10-BT3-BH11	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/39.2
=A3+10-BT4	BOTOEIRA 1 FURO	EL2100306	Botoeira alta metálica laranja - 1 furo - Ø22,5mm	PROEM	=A3+10/29.3
=A3+10-BT4-B45	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/29.4
=A3+10-BT4-B45	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/29.4
=A3+10-BT5	BOTOEIRA 2 FUROS	EL2100306	Botoeira alta metálica laranja - 2 furos - Ø22,5mm	PROEM	=A3+10/3.a.2.=A3+10/27.2
=A3+10-BT5-BH13	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL	=A3+10/27.2
=A3+10-BT5-BH13	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/27.2
=A3+10-BT5-BH13	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/27.2
=A3+10-BT5-BH13	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL	=A3+10/27.2
=A3+10-BT12	136108	EL0900201	Caixa bimanual 460 - Chapa de aço - CBCHP 460 x 22	ACE	=A3+10/17.1
=A3+10-BT12	136095	EL0900066	Pedestal para bimanual PCBAL L360xB75	ACE	=A3+10/17.1
=A3+10-BT12-B25	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/17.1
=A3+10-BT12-B26	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/17.4
=A3+10-BT12-B27	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/18.4
=A3+10-BT12-B27	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/18.4
=A3+10-BT12-H28	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL	=A3+10/18.2
=A3+10-BT12-H28	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/18.2
=A3+10-BT12-H28	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/18.2
=A3+10-BT13	136108	EL0900201	Caixa bimanual 460 - Chapa de aço - CBCHP 460 x 22	ACE	=A3+10/20.1
=A3+10-BT13	136095	EL0900066	Pedestal para bimanual PCBAL L360xB75	ACE	=A3+10/20.1
=A3+10-BT13-B29	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/20.1
=A3+10-BT13-B30	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/20.4
=A3+10-BT13-B31	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/21.4
=A3+10-BT13-B31	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/21.4
=A3+10-BT13-H32	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL	=A3+10/21.2
=A3+10-BT13-H32	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/21.2
=A3+10-BT13-H32	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/21.2
=A3+10-BT14	136108	EL0900201	Caixa bimanual 460 - Chapa de aço - CBCHP 460 x 22	ACE	=A3+10/31.1
=A3+10-BT14	136095	EL0900066	Pedestal para bimanual PCBAL L360xB75	ACE	=A3+10/31.1
=A3+10-BT14-B50	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/31.1
=A3+10-BT14-B51	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/31.4
=A3+10-BT14-B52	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/32.4
=A3+10-BT14-B52	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/32.4

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+10-BT14-H53	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL	=A3+10/32.2
=A3+10-BT14-H53	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/32.2
=A3+10-BT14-H53	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/32.2
=A3+10-BT15	136108	EL0900201	Caixa bimanual 460 - Chapa de aço - CBCHP 460 x 22	ACE	=A3+10/34.1
=A3+10-BT15	136095	EL0900066	Pedestal para bimanual PCBAL L360xB75	ACE	=A3+10/34.1
=A3+10-BT15-B60	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/34.1
=A3+10-BT15-B61	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL	=A3+10/34.4
=A3+10-BT15-B62	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS	=A3+10/35.4
=A3+10-BT15-B62	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS	=A3+10/35.4
=A3+10-BT15-H63	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL	=A3+10/35.2
=A3+10-BT15-H63	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/35.2
=A3+10-BT15-H63	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/35.2
=A3+10-G1	CEV65MDN81924096	EL0202044	Encoder absoluto multi-turn eixo sólido 14mm - 13 bits/ volta - Devicenet	T+R	=A3+10/10.1
=A3+10-H1	800FMP4	EL0401775	Cabeçote metálico vermelho para sinaleiro Ø 22mm	ROCKWELL	=A3+10/1.2
=A3+10-H1	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/1.2
=A3+10-H1	800FN3R	EL0401771	Led vermelho 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/1.2
=A3+10-H2	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL	=A3+10/1.1
=A3+10-H2	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/1.1
=A3+10-H2	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/1.1
=A3+10-H11	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL	=A3+10/3.4
=A3+10-H11	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL	=A3+10/3.4
=A3+10-H11	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL	=A3+10/3.4
=A3+10-U54.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+10/10.3
=A3+10-U54.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+10/10.4
=A3+10-U54.1/T	DND21AM050	EL0700980	Cabo injetado 22 AWG PVC - Mini-Change to Micro-Change (M12) - 5 pinos fêmea/macho - 5 metros	MOLEX	=A3+10/10.3
=A3+10-XC10	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING	=A3+10/15.1
=A3+10-XC10	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING	=A3+10/15.1
=A3+10-XC10	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING	=A3+10/15.1
=A3+10-XC10	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING	=A3+10/15.1
=A3+10-XC11	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING	=A3+10/29.1
=A3+10-XC11	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING	=A3+10/29.1
=A3+10-XC11	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING	=A3+10/29.1
=A3+10-XC11	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING	=A3+10/29.1
=A3+10-XC12	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING	=A3+10/17.1
=A3+10-XC12	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/17.1
=A3+10-XC12	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/17.1
=A3+10-XC12	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING	=A3+10/17.1
=A3+10-XC12.1	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/19.1
=A3+10-XC12.1	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/19.1
=A3+10-XC13	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING	=A3+10/20.1
=A3+10-XC13	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/20.1
=A3+10-XC13	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/20.1
=A3+10-XC13	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING	=A3+10/20.1
=A3+10-XC13.1	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/22.1
=A3+10-XC13.1	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/22.1
=A3+10-XC14	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING	=A3+10/31.1
=A3+10-XC14	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/31.1
=A3+10-XC14	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/31.1
=A3+10-XC14	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING	=A3+10/31.1
=A3+10-XC14.1	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/33.1

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+10-XC14.1	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/33.1
=A3+10-XC15	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING	=A3+10/34.1
=A3+10-XC15	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/34.1
=A3+10-XC15	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/34.1
=A3+10-XC15	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING	=A3+10/34.1
=A3+10-XC15.1	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING	=A3+10/36.1
=A3+10-XC15.1	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING	=A3+10/36.1
=A3+10-XC185	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING	=A3+10/28.1
=A3+10-XC185	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING	=A3+10/28.1
=A3+10-XC185	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING	=A3+10/28.1
=A3+10-XC185	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING	=A3+10/28.1
=A3+10-XC185.2	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING	=A3+10/28.1
=A3+10-XC185.2	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING	=A3+10/28.1
=A3+10-XC185.2	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING	=A3+10/28.1
=A3+10-XC185.2	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING	=A3+10/28.1
=A3+10-XC186	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING	=A3+10/28.3
=A3+10-XC186	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING	=A3+10/28.3
=A3+10-XC186	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING	=A3+10/28.3
=A3+10-XC186	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING	=A3+10/28.3
=A3+10-XC186.2	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING	=A3+10/28.3
=A3+10-XC186.2	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING	=A3+10/28.3
=A3+10-XC186.2	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING	=A3+10/28.3
=A3+10-XC186.2	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING	=A3+10/28.3
=A3+30-A30	1756L72S	EL0201102	Controlador GuardLogix - 4MB	ROCKWELL	=A3+30/1.2
=A3+30-A30	1756PA75	EL0200178	Fonte de alimentação 85-265VCA/ 13A	ROCKWELL	=A3+30/1.2
=A3+30-A30	1756A10	EL0200093	Chassi p/ GuardLogix com 10 slots	ROCKWELL	=A3+30/1.2
=A3+30-A31	1756L7SP	EL0220010	Co-processador p/ GuardLogix 1756-L71S	ROCKWELL	=A3+30/1.2
=A3+30-A31S	1732DSIB8XOBV4	EL0201043	Módulo de segurança 8IN/ 8OUT - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/22.1
=A3+30-A31S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/20.1
=A3+30-A31S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/20.3
=A3+30-A31S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/21.1
=A3+30-A31S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/21.3
=A3+30-A31S/E	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/22.1
=A3+30-A31S/F	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/22.3
=A3+30-A31S/G	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/23.1
=A3+30-A31S/H	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/23.3
=A3+30-A32	1756EN2TR	EL0220031	Módulo Ethernet/ IP p/ GuardLogix - 2 portas	ROCKWELL	=A3+30/1.2
=A3+30-A32S	1732DSIB8XOBV4	EL0201043	Módulo de segurança 8IN/ 8OUT - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/23.1
=A3+30-A32S/E	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/24.1
=A3+30-A33	1756DNB	EL0200106	Módulo Devicenet p/ GuardLogix	ROCKWELL	=A3+30/1.3
=A3+30-A34	1756DNB	EL0200106	Módulo Devicenet p/ GuardLogix	ROCKWELL	=A3+30/1.3
=A3+30-A35	1756IB32	EL0200117	Módulo de entrada digital p/ GuardLogix - 32 pontos	ROCKWELL	=A3+30/1.3
=A3+30-A35	1756TBS6H	EL0200197	Bloco c/ invólucro padrão 36 pinos fixado sob pressão p/ cartões I/O 1756	ROCKWELL	=A3+30/1.3
=A3+30-A36	1756OW16I	EL0200175	Módulo de saída à relé p/ GuardLogix - 16 pontos	ROCKWELL	=A3+30/1.3
=A3+30-A36	1756TBS6H	EL0200197	Bloco c/ invólucro padrão 36 pinos fixado sob pressão p/ cartões I/O 1756	ROCKWELL	=A3+30/1.3
=A3+30-A37	1756IB32	EL0200117	Módulo de entrada digital p/ GuardLogix - 32 pontos	ROCKWELL	=A3+30/1.4
=A3+30-A37	1756TBS6H	EL0200197	Bloco c/ invólucro padrão 36 pinos fixado sob pressão p/ cartões I/O 1756	ROCKWELL	=A3+30/1.4
=A3+30-A38	1756OW16I	EL0200175	Módulo de saída à relé p/ GuardLogix - 16 pontos	ROCKWELL	=A3+30/1.4
=A3+30-A38	1756TBS6H	EL0200197	Bloco c/ invólucro padrão 36 pinos fixado sob pressão p/ cartões I/O 1756	ROCKWELL	=A3+30/1.4
=A3+30-A40	6AV21240MC010AX0	EL0220041	SIMATIC HMI TP1200 Comfort Touch Operation 12"	SIEMENS	=A3+30/5.2

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+30-A41	FDNPS0808GWW	EL0202065	Módulo de I/O 8IN/ 8OUT 0,5A - Devicenet - IP67	TURCK	=A3+30/11.1
=A3+30-A41/C0	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+01/5.1
=A3+30-A41/C1	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+01/5.3
=A3+30-A41/C2	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/5.1
=A3+30-A41/C3	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+07/5.1
=A3+30-A41/C4	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+01/6.1
=A3+30-A41/C5	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+07/6.1
=A3+30-A41/C6	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/1.1
=A3+30-A41/C7	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/1.3
=A3+30-A41S	1732DSIB8XOBV4	EL0201043	Módulo de segurança 8IN/ 8OUT - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/24.1
=A3+30-A41S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/10.a.1
=A3+30-A41S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/10.a.3
=A3+30-A41S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/25.1
=A3+30-A41S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/25.3
=A3+30-A41S/G	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+00/27.1
=A3+30-A42	FDNPS0808GWW	EL0202065	Módulo de I/O 8IN/ 8OUT 0,5A - Devicenet - IP67	TURCK	=A3+30/12.1
=A3+30-A42/C0	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/2.1
=A3+30-A42/C4	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/3.1
=A3+30-A42/C5	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/3.3
=A3+30-A42S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/25.1
=A3+30-A42S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/11.1
=A3+30-A42S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/11.3
=A3+30-A42S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/12.1
=A3+30-A42S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/12.3
=A3+30-A43S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/26.1
=A3+30-A43S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/13.1
=A3+30-A43S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/13.3
=A3+30-A43S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/14.1
=A3+30-A43S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/14.3
=A3+30-A51	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/13.1
=A3+30-A51/C0	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+02/5.1
=A3+30-A51/C2	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+07/7.1
=A3+30-A51/C3	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+07/7.3
=A3+30-A51/C4	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+07/9.1
=A3+30-A51S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/27.1
=A3+30-A51S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/15.1
=A3+30-A51S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/15.3
=A3+30-A51S/CA	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/16.2
=A3+30-A51S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/16.3
=A3+30-A51S/TC	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/16.1
=A3+30-A52	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/14.1
=A3+30-A52/C4	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/3.a.1
=A3+30-A52S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/28.1
=A3+30-A52S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/17.1
=A3+30-A52S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/17.3
=A3+30-A52S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/18.1
=A3+30-A52S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/18.3
=A3+30-A53	SDNB40A0007	EL0202067	Módulo de I/O 4IN analógicas 0-20mA - Devicenet - IP67	TURCK	=A3+30/15.1
=A3+30-A53/C0	8A500632	EL070972	Conector Micro-Change reto M12 - 5 pinos macho	MOLEX	=A3+10/4.1
=A3+30-A53/C1	8A500632	EL070972	Conector Micro-Change reto M12 - 5 pinos macho	MOLEX	=A3+04/6.1

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+30-A53S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/29.1
=A3+30-A53S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/20.1
=A3+30-A53S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/20.3
=A3+30-A53S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/21.1
=A3+30-A53S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/21.3
=A3+30-A54S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/30.1
=A3+30-A54S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/23.1
=A3+30-A54S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/23.3
=A3+30-A54S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/24.1
=A3+30-A54S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/24.3
=A3+30-A55S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/31.1
=A3+30-A55S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/27.1
=A3+30-A55S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/28.1
=A3+30-A55S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/28.3
=A3+30-A61	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/16.1
=A3+30-A61/C0A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+09/1.2
=A3+30-A61/C0B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+09/1.1
=A3+30-A61/C1B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/5.1
=A3+30-A61/C3B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+07/10.1
=A3+30-A61/C4A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+09/2.2
=A3+30-A61/C4B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+09/2.1
=A3+30-A61/C5A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+09/2.4
=A3+30-A61/C5B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+09/2.3
=A3+30-A61/C6A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/6.2
=A3+30-A61/C6B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/6.1
=A3+30-A61/C7A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/6.4
=A3+30-A61/T0	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+09/1.1
=A3+30-A61/T1	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/5.1
=A3+30-A61/T3	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+07/10.1
=A3+30-A61/T4	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+09/2.1
=A3+30-A61/T5	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+09/2.3
=A3+30-A61/T6	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/6.1
=A3+30-A61/T7	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/6.3
=A3+30-A61S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/32.1
=A3+30-A61S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/29.1
=A3+30-A61S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/29.3
=A3+30-A61S/CA	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/30.2
=A3+30-A61S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/30.3
=A3+30-A61S/TC	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/30.1
=A3+30-A62	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/17.1
=A3+30-A62/C0A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+14/1.2
=A3+30-A62/C0B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+14/1.1
=A3+30-A62/C1B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+05/5.1
=A3+30-A62/C2B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+14/1.3
=A3+30-A62/C4A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+14/2.2
=A3+30-A62/C4B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+14/2.1
=A3+30-A62/C5A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+16/2.2
=A3+30-A62/C5B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+16/2.1
=A3+30-A62/C6A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+16/2.4
=A3+30-A62/C6B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+16/2.3

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+30-A62/T0	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+14/1.1
=A3+30-A62/T1	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+05/5.1
=A3+30-A62/T2	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+14/1.3
=A3+30-A62/T4	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+14/2.1
=A3+30-A62/T5	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+16/2.1
=A3+30-A62/T6	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+16/2.3
=A3+30-A62S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/33.1
=A3+30-A62S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/31.1
=A3+30-A62S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/31.3
=A3+30-A62S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/32.1
=A3+30-A62S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/32.3
=A3+30-A63S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/34.1
=A3+30-A63S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/34.1
=A3+30-A63S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/34.3
=A3+30-A63S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/35.1
=A3+30-A63S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/35.3
=A3+30-A64S	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/35.1
=A3+30-A64S/A	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/37.1
=A3+30-A64S/B	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/37.3
=A3+30-A64S/C	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/38.1
=A3+30-A64S/D	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/38.3
=A3+30-A71	FDNPS0808GWW	EL0202065	Módulo de I/O 8IN/ 8OUT 0,5A - Devicenet - IP67	TURCK	=A3+30/18.1
=A3+30-A71/C0A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+01/7.2
=A3+30-A71/C1B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+05/6.1
=A3+30-A71/C2A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/7.2
=A3+30-A71/C2B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/7.1
=A3+30-A71/C4A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+01/8.2
=A3+30-A71/C5A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/8.2
=A3+30-A71/T0	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+01/7.1
=A3+30-A71/T1	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+05/6.1
=A3+30-A71/T2	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/7.1
=A3+30-A71/T4	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+01/8.1
=A3+30-A71/T5	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/8.1
=A3+30-A71S	1732DSIB8XOBV4	EL0201043	Módulo de segurança 8IN/ 8OUT - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/36.1
=A3+30-A71S/AA	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/39.2
=A3+30-A71S/AB	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/39.1
=A3+30-A71S/B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/39.3
=A3+30-A71S/CB	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/40.1
=A3+30-A71S/E	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/41.1
=A3+30-A71S/F	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/41.3
=A3+30-A71S/G	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/42.1
=A3+30-A71S/TA	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/39.1
=A3+30-A71S/TC	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/40.1
=A3+30-A72S	1732DSIB8XOBV4	EL0201043	Módulo de segurança 8IN/ 8OUT - Devicenet - IP67 - Armor Block	ROCKWELL	=A3+30/37.1
=A3+30-A72S/CB	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/43.1
=A3+30-A72S/E	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/44.1
=A3+30-A72S/F	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/44.3
=A3+30-A72S/G	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+10/45.1
=A3+30-A72S/TC	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+10/43.1
=A3+30-A101	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/19.1

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+30-A101/C0B	889DM5AC10	EL0701003	Cabo injetado 22 AWG/ PVC 10m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+05/7.1
=A3+30-A101/C1B	889DM5AC10	EL0701003	Cabo injetado 22 AWG/ PVC 10m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+05/7.3
=A3+30-A101/C4B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+05/8.1
=A3+30-A101/T0	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+05/7.1
=A3+30-A101/T1	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+05/7.3
=A3+30-A101/T4	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+05/8.1
=A3+30-A201	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/20.1
=A3+30-A201/C0B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/8.1
=A3+30-A201/C2A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/8.4
=A3+30-A201/C2B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/8.3
=A3+30-A201/C4A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/9.2
=A3+30-A201/C4B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/9.1
=A3+30-A201/C5A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/9.4
=A3+30-A201/C5B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/9.3
=A3+30-A201/C6A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/10.2
=A3+30-A201/C6B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/10.1
=A3+30-A201/C7A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/10.4
=A3+30-A201/C7B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/10.3
=A3+30-A201/T0	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/8.1
=A3+30-A201/T2	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/8.3
=A3+30-A201/T4	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/9.1
=A3+30-A201/T5	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/9.3
=A3+30-A201/T6	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/10.1
=A3+30-A201/T7	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/10.3
=A3+30-A202	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK	=A3+30/21.1
=A3+30-A202/C4A	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/11.2
=A3+30-A202/C4B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/11.1
=A3+30-A202/C5B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+04/11.3
=A3+30-A202/C6B	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL	=A3+05/9.1
=A3+30-A202/T4	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/11.1
=A3+30-A202/T5	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+04/11.3
=A3+30-A202/T6	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX	=A3+05/9.1
=A3+30-G1	1485TP2T5T5	EL0201066	Power TAP Sealed - Devicenet	ROCKWELL	=A3+30/6.1
=A3+30-G2	1485TP2T5T5	EL0201066	Power TAP Sealed - Devicenet	ROCKWELL	=A3+30/7.1
=A3+30-U30S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/7.3
=A3+30-U30S.1/E	DN11AM003	EL0520094	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 0,3metro	MOLEX	=A3+30/7.3
=A3+30-U30S.1/T	DND11AM050	EL0700999	Cabo injetado 22 AWG PVC -2 Mini-Change - 5 pinos fêmea/macho - 5metro	MOLEX	=A3+30/7.3
=A3+30-U31S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/22.1
=A3+30-U31S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/22.1
=A3+30-U31S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/22.4
=A3+30-U31S.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/22.4
=A3+30-U31S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/22.4
=A3+30-U32S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/23.1
=A3+30-U32S.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/23.2
=A3+30-U32S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/23.1
=A3+30-U32S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/23.4
=A3+30-U32S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/23.4
=A3+30-U33.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/6.3
=A3+30-U33.1/T	DND11AM050	EL0700999	Cabo injetado 22 AWG PVC -2 Mini-Change - 5 pinos fêmea/macho - 5metro	MOLEX	=A3+30/6.3
=A3+30-U33.2	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/8.2

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+30-U33.2/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/8.3
=A3+30-U33.2/T	DND11AM050	EL0700999	Cabo injetado 22 AWG PVC -2 Mini-Change - 5 pinos fêmea/macho - 5metro	MOLEX	=A3+30/8.2
=A3+30-U33S.1/E	DN11AM003	EL0520094	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 0,3metro	MOLEX	=A3+30/6.3
=A3+30-U41.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/11.1
=A3+30-U41.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+30/11.1
=A3+30-U41.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/11.1
=A3+30-U41.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/11.4
=A3+30-U41.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/11.4
=A3+30-U41.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/11.4
=A3+30-U41S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/24.1
=A3+30-U41S.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+30/24.1
=A3+30-U41S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/24.1
=A3+30-U41S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/24.4
=A3+30-U41S.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/24.4
=A3+30-U41S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/24.4
=A3+30-U42.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/12.1
=A3+30-U42.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/12.2
=A3+30-U42.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/12.1
=A3+30-U42.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/12.4
=A3+30-U42.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/12.4
=A3+30-U42S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/25.1
=A3+30-U42S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/25.1
=A3+30-U42S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/25.4
=A3+30-U42S.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/25.4
=A3+30-U42S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/25.4
=A3+30-U43S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/26.1
=A3+30-U43S.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/26.2
=A3+30-U43S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/26.1
=A3+30-U43S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/26.4
=A3+30-U43S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/26.4
=A3+30-U51.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/13.1
=A3+30-U51.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+30/13.1
=A3+30-U51.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/13.1
=A3+30-U51.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/13.4
=A3+30-U51.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/13.4
=A3+30-U51.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/13.4
=A3+30-U51S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/27.1
=A3+30-U51S.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+30/27.1
=A3+30-U51S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/27.1
=A3+30-U51S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/27.4
=A3+30-U51S.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/27.4
=A3+30-U51S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/27.4
=A3+30-U52.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/14.1
=A3+30-U52.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/14.1
=A3+30-U52.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/14.4
=A3+30-U52.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/14.4
=A3+30-U52S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/28.1
=A3+30-U52S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1metro	MOLEX	=A3+30/28.1
=A3+30-U52S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/28.4
=A3+30-U52S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1metro	MOLEX	=A3+30/28.4

Lista de materiais

TAG	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE	PÁG./ COL.
=A3+30-U53.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/15.1
=A3+30-U53.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/15.2
=A3+30-U53.1/T	DND21AM010	EL0700977	Cabo injetado 22 AWG PVC - Mini-Change to Micro-Change (M12) - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/15.1
=A3+30-U53.1/T	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/15.1
=A3+30-U53.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/15.3
=A3+30-U53.2/T	40400A10M020	EL0700978	Cabo injetado 22 AWG/ PVC 2m - 1 Conector Nano-Change reto M8 - 4 pinos fêmea	MOLEX	=A3+30/15.3
=A3+30-U53.2/T	1A400634	EL0700984	Conector Mini-Change reto - 4 pinos macho	MOLEX	=A3+30/15.3
=A3+30-U53S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/29.1
=A3+30-U53S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/29.1
=A3+30-U53S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/29.4
=A3+30-U53S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/29.4
=A3+30-U54S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/30.1
=A3+30-U54S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/30.1
=A3+30-U54S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/30.4
=A3+30-U54S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/30.4
=A3+30-U55S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/31.1
=A3+30-U55S.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/31.2
=A3+30-U55S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/31.1
=A3+30-U55S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/31.4
=A3+30-U55S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/31.4
=A3+30-U61.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/16.1
=A3+30-U61.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+30/16.1
=A3+30-U61.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/16.1
=A3+30-U61.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/16.4
=A3+30-U61.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/16.4
=A3+30-U61.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/16.4
=A3+30-U61S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/32.1
=A3+30-U61S.1/E	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX	=A3+30/32.1
=A3+30-U61S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/32.1
=A3+30-U61S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/32.4
=A3+30-U61S.2/E	1A400034	EL0700987	Conector Mini-Change reto - 4 pinos fêmea	MOLEX	=A3+30/32.4
=A3+30-U61S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/32.4
=A3+30-U62.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/17.1
=A3+30-U62.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/17.2
=A3+30-U62.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/17.1
=A3+30-U62.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/17.4
=A3+30-U62.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/17.4
=A3+30-U62S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/33.1
=A3+30-U62S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/33.1
=A3+30-U62S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/33.4
=A3+30-U62S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/33.4
=A3+30-U63S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/34.1
=A3+30-U63S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/34.1
=A3+30-U63S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/34.4
=A3+30-U63S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/34.4
=A3+30-U64S.1	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX	=A3+30/35.1
=A3+30-U64S.1/S	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX	=A3+30/35.2
=A3+30-U64S.1/T	DN11AM010	EL0700974	Cabo injetado 15/18 AWG PVC - 2 Mini-Change - 5 pinos fêmea/macho - 1 metro	MOLEX	=A3+30/35.1
=A3+30-U64S.2	DNETAUXPT	EL0700976	Conector T Devicenet Mini-Change - 4 pinos fêmea - macho	MOLEX	=A3+30/35.4
=A3+30-U64S.2/T	114030K12M010	EL0700973	Cabo injetado 22 AWG/ PVC 0,3m - 2 Conectores Mini-Change reto M12 - 4 pinos fêmea - macho - 1 metro	MOLEX	=A3+30/35.4

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Lista de peças totalizadas

QTDE.	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE
3	4138280	EL2110019	Luminária 18W 127V 50/60HZ 685mm	RITTAL
3	4315520	EL2100267	Cabo de conexão 600mm LRJ c/ microswitch	RITTAL
2	6EP1334-2BA20	EL1800015	Fonte mono/bifásica SITOP SMART IN:120/230VAC OUT:24VCC/10A	SIEMENS
1	6EP1334-3BA10	EL1800031	Fonte mono/bifásica SITOP IN:120/230-500VAC OUT:24VCC/10A	SIEMENS
1	6EP1437-3BA10	EL1800017	Fonte trifásica SITOP IN:380/440-500VAC OUT:24VCC/40A	SIEMENS
4	800FMP4	EL0401775	Cabeçote metálico vermelho para sinaleiro Ø 22mm	ROCKWELL
28	800FALM	EL0401766	Trava metálica para botões e sinaleiros Ø 22mm	ROCKWELL
1	800FN5R	EL0401773	Led vermelho 110VCA para sinaleiro Ø 22mm	ROCKWELL
3	800FN3R	EL0401771	Led vermelho 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL
3	700K2ZZZJ	EL2400224	Contator auxiliar 2NA/ 2NF - 24VDC/ 1,8W	ROCKWELL
4	100KFSD250	EL0600846	Supressor diodo para contator auxiliar 700K	ROCKWELL
3	100SC12EJ14BC	EL0801791	Contator de potência safety 24VCC/ 12A - c/ bobina eletrônica e diodo integrado	ROCKWELL
6	3RH12621BB40	EL0801792	Relê de segurança positivamente guiado 24VDC - 6NA/ 2NF	SIEMENS
1	700K2ZZD	EL2400824	Contator auxiliar 2NA/ 2NF - 24VDC/ 1,8W	ROCKWELL
1	109607	EL0600945	Disjuntor termomagnético 320-400A - LZMS3A400	MOELLER
1	107940	EL0600890	Contato auxiliar 1NA/NF para disjuntor M22CK11	MOELLER
1	260182	EL0600868	Manopla vermelha/ amarela do disjuntor termomagnético LZMS3A400	MOELLER
1	260193	EL0600869	Eixo prolongador para manopla do disjuntor termomagnético LZMS3A400	MOELLER
1	VCD2	EL0801823	Chave de Bloqueio de Emergência 40A	SCHNEIDER

Lista de peças totalizadas

QTDE.	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE
2	1492SPM2C100	EL0600835	Disjuntor bipolar 10A - curva C	ROCKWELL
2	1492SPM1B200	EL0600831	Disjuntor monopolar 20A - curva B	ROCKWELL
1	140MC2EC10	EL0600825	Disjuntor termomagnético 6,3 - 10A	ROCKWELL
7	140MCAFA11	EL0600840	Contato auxiliar 1NA/NF para disjuntor 140M	ROCKWELL
5	1492SPM1C060	EL0600879	Disjuntor monopolar 6A - curva C	ROCKWELL
2	1492SPM1C020	EL0600877	Disjuntor monopolar 2A - curva C	ROCKWELL
1	1492SPM1C040	EL0600878	Disjuntor monopolar 4A - curva C	ROCKWELL
2	140CMN6300	EL0600737	Disjuntor termomagnético 40 - 63A	ROCKWELL
2	140CA11	EL0600891	Contato auxiliar 1NA/NF para disjuntor 140CMN	ROCKWELL
3	140MF8EC32	EL0600847	Disjuntor termomagnético 23 - 32A	ROCKWELL
21	189AR11	EL0600839	Contato auxiliar 1NA/NF para disjuntor 1492	ROCKWELL
2	1492SPM1C100	EL0600880	Disjuntor monopolar 10A - curva C	ROCKWELL
1	1492SPM2C060	EL0600881	Disjuntor bipolar 6A - curva C	ROCKWELL
1	1492SPM3C100	EL0600837	Disjuntor tripolar 10A - curva C	ROCKWELL
1	1492SPM1B100	EL0600830	Disjuntor monopolar 10A - curva B	ROCKWELL
6	1492SPM1B040	EL0600828	Disjuntor monopolar 4A - curva B	ROCKWELL
4	1492SPM1B020	EL0600827	Disjuntor monopolar 2A - curva B	ROCKWELL
1	1492SPM1B400	EL0600833	Disjuntor monopolar 40A - curva B	ROCKWELL
5	1492SPM1B060	EL0600848	Disjuntor monopolar 6A - curva B	ROCKWELL

Lista de peças totalizadas

QTDE.	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE
1	CA20BBRI937E	EL0402866	Chave Comutadora para desligar EMG + Power Lockout	KRAUS & NAIMER
2	TRAF 440/127-2KVA	EL1800039	Transformador monofásico 440/ 110VCA - 2KVA	TRA
1	3305540	EL2110015	Condicionador de ar Top Therm 1500W - 460V/ Pintura RAL 7035	RITTAL
1	146/S	EL0700013	Tomada 110/ 220VCA - 2 Pólos + PE - Padrão BR - 10A	STRAHL
1	800FMF4	EL0401777	Botão de impulsão vermelho - Ø 22mm	ROCKWELL
1	800FX01	EL0401770	Bloco de contato auxiliar - 1NF	ROCKWELL
4	800FMKM21	EL0401781	Botão com chave - 2 pos. fixas/ ret. esquerda - Ø 22mm	ROCKWELL
17	800FX10	EL0401769	Bloco de contato auxiliar - 1NA	ROCKWELL
1	800FMLF3	EL0401764	Botão de impulsão luminoso verde - Ø 22mm	ROCKWELL
7	800FN3G	EL0401767	Led verde 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL
9	800FMLF7	EL0401765	Botão de impulsão luminoso branco - Ø 22mm	ROCKWELL
9	800FN3W	EL0401768	Led branco 24VCC/ VCA para sinaleiro Ø 22mm	ROCKWELL
3	3NA3254	EL1100026	Fusível NH 355A - Tam. 02	SIEMENS
3	3NH33303YB	EL1100040	Base p/ fusível NH 400A - Tam. 02	SIEMENS
4	100C09DJ10	EL2400825	Contator tripolar + 1NA - 24VDC/ 9A - c/ diodo integrado	ROCKWELL
4	100D300EZJ11	EL2400797	Contator tripolar 300A + 1NA/ 1NF - 24VDC bobina eletrônica	ROCKWELL
1	193EC3HG	EL2400798	Relê de sobrecarga tripolar 300A	ROCKWELL
1	1492SPM3C040	EL0600950	Disjuntor tripolar 4A - curva C	ROCKWELL
1	777949	EL0801824	Zero Speed - PSWZ X1P - Borner Parafuso	PILZ

Lista de peças totalizadas

QTDE.	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE
3	CEV65MDN81924096	EL0202044	Encoder absoluto multi-turn eixo sólido 14mm - 13 bits/ volta - Devicenet	T+R
3	100C30DJ01	EL2400267	Contator tripolar + 1NA - 24VDC/ 30A - c/ diodo integrado	ROCKWELL
34	DN3020	EL0700975	Conector T Devicenet - 5 pinos fêmea - macho	MOLEX
12	1A500034DN	EL0900150	Conector Mini-Change reto - 5 pinos fêmea	MOLEX
13	1A500634DN	EL0700982	Conector Mini-Change reto - 5 pinos macho	MOLEX
3	DND21AM050	EL0700980	Cabo injetado 22 AWG PVC - Mini-Change to Micro-Change (M12) - 5 pinos fêmea/macho - 5metro	MOLEX
2	DN100	EL0700979	Conector resistor Devicenet Mini-Change reto - 5 pinos macho	MOLEX
6	09300241230	EL0700109	Base alta plug - 24 pinos - 2 travas	HARTING
10	09300241520	EL0700110	Carcaça plug - 24 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING
10	09330242601	EL0700111	Miolo macho - 24 pinos	HARTING
6	09330242701	EL0700112	Miolo fêmea - 24 pinos	HARTING
4	09300161230	EL0700113	Base alta plug - 16 pinos - 2 travas	HARTING
4	09300161520	EL0700114	Carcaça plug - 16 pinos - saída lateral construção baixa PG21 - 2 travas	HARTING
4	09310062601	EL0700057	Miolo macho - 6 pinos - HAN K 6/0	HARTING
4	09310062701	EL0700058	Miolo fêmea - 6 pinos - HAN K 6/0	HARTING
1	800FMKM23	EL0401792	Botão com chave - 2 pos. fixas/ ret. esquerda ou direita - Ø 22mm	ROCKWELL
3	100C16DJ01	EL2400266	Contator tripolar + 1NF - 24VDC/ 16A - c/ diodo integrado	ROCKWELL
1	140MC2EC16	EL0600849	Disjuntor termomagnético 10 - 16A	ROCKWELL
2	100C12DJ01	EL2400265	Contator tripolar + 1NF - 24VDC/ 12A - c/ diodo integrado	ROCKWELL

Lista de peças totalizadas

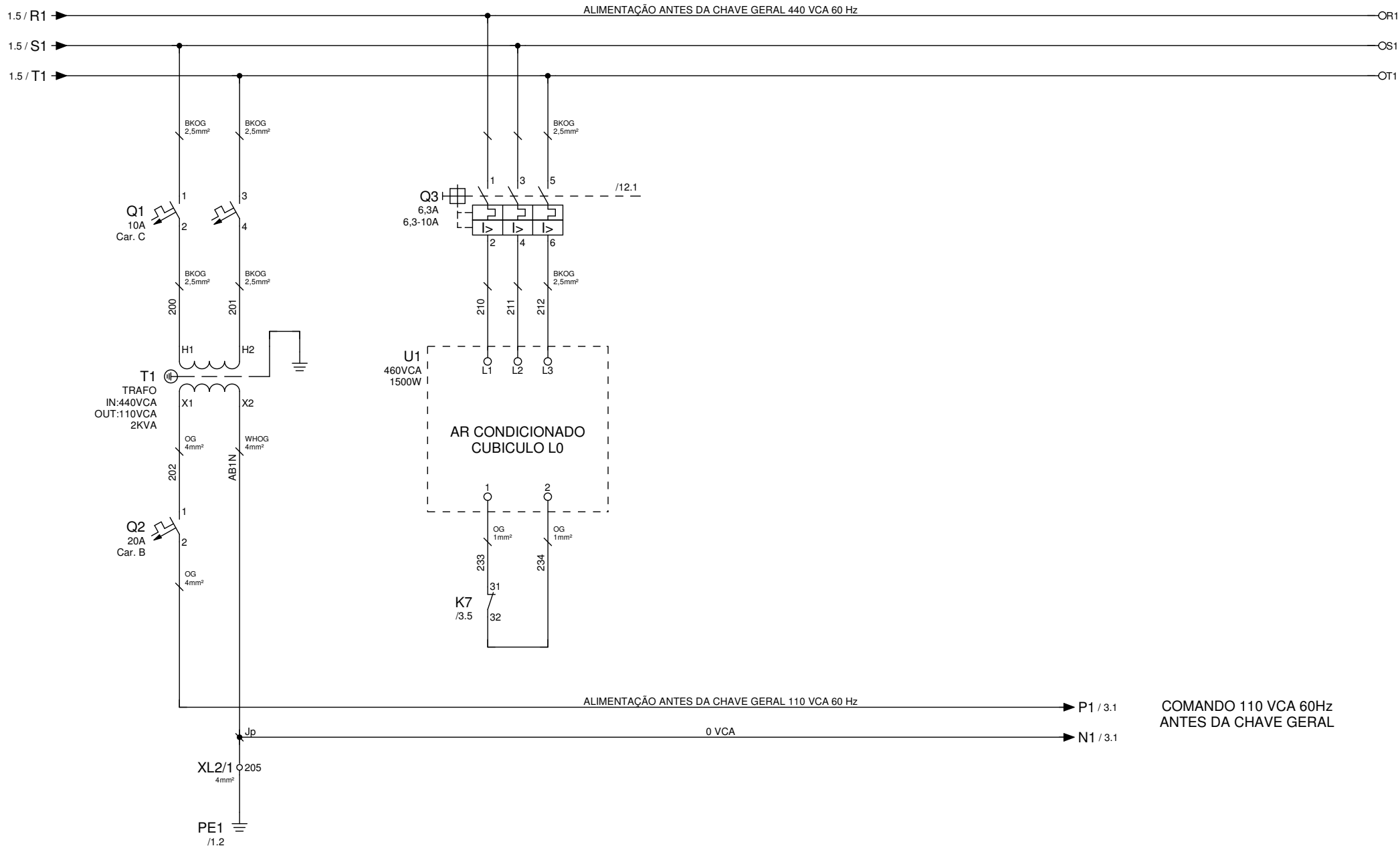
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1	140MC2EB25	EL0600824	Disjuntor termomagnético 1,6 - 2,5A	ROCKWELL
2	800FMKR21	EL0401780	Botão com chave - 1 pos. fixa/ ret. esq. c/ pulso à dir. - Ø 22mm	ROCKWELL
1	140MC2EB40	EL0600935	Disjuntor termomagnético 2,5 - 4A	ROCKWELL
1	BSW813-493-X64-WA03L3	EL0900179	Came de segurança - 6 curvas NF e controle de ruptura de eixo	BALLUFF
8	1200020	EL1400047	Cortina de luz - M40E-034000RR0 - Módulo receptor 3F	SICK
8	6028422	EL1400124	Conector reto M12-8 pinos - DOS-1208-G	SICK
9	3SB35001HA20	EL0700792	Botão de emergência	SIEMENS
18	3SB34000M	EL0700793	Bloco de contato de segurança - 1NF	SIEMENS
12	800TD2JA	EL0401784	Botão de impulsão preto 1NA/ 1NF - cabeçote Ø 60mm - furo Ø 30mm	ROCKWELL
1	CA10BBRE094E	EL0401748	Comutadora 4 pos. (Desl./ Ajuste/ Golpe Indiv./ Golpe Robô) - CA10BBRE094E - Seleção comando - Chave 2B	KRAUS & NAIMER
4	BOTOEIRA 2 FUROS	EL2100306	Botoeira alta metálica laranja - 2 furos - Ø22,5mm	PROEM
2	BOTOEIRA 1 FURO	EL2100306	Botoeira alta metálica laranja - 1 furo - Ø22,5mm	PROEM
4	136108	EL0900201	Caixa bimanual 460 - Chapa de aço - CBCHP 460 x 22	ACE
4	136095	EL0900066	Pedestal para bimanual PCBAL L360xB75	ACE
6	800FMP3	EL0401774	Cabeçote metálico verde para sinaleiro Ø 22mm	ROCKWELL
6	09300061256	EL0700222	Base alta plug - 6 pinos - 1 trava - com tampa de proteção	HARTING
6	09300060542	EL0700802	Carcaça plug - 6 pinos - saída lateral construção alta PG21 - 1 trava	HARTING
6	09330062601	EL0700807	Miolo macho - 6 pinos	HARTING
6	09330062701	EL0700808	Miolo fêmea - 6 pinos	HARTING

Lista de peças totalizadas

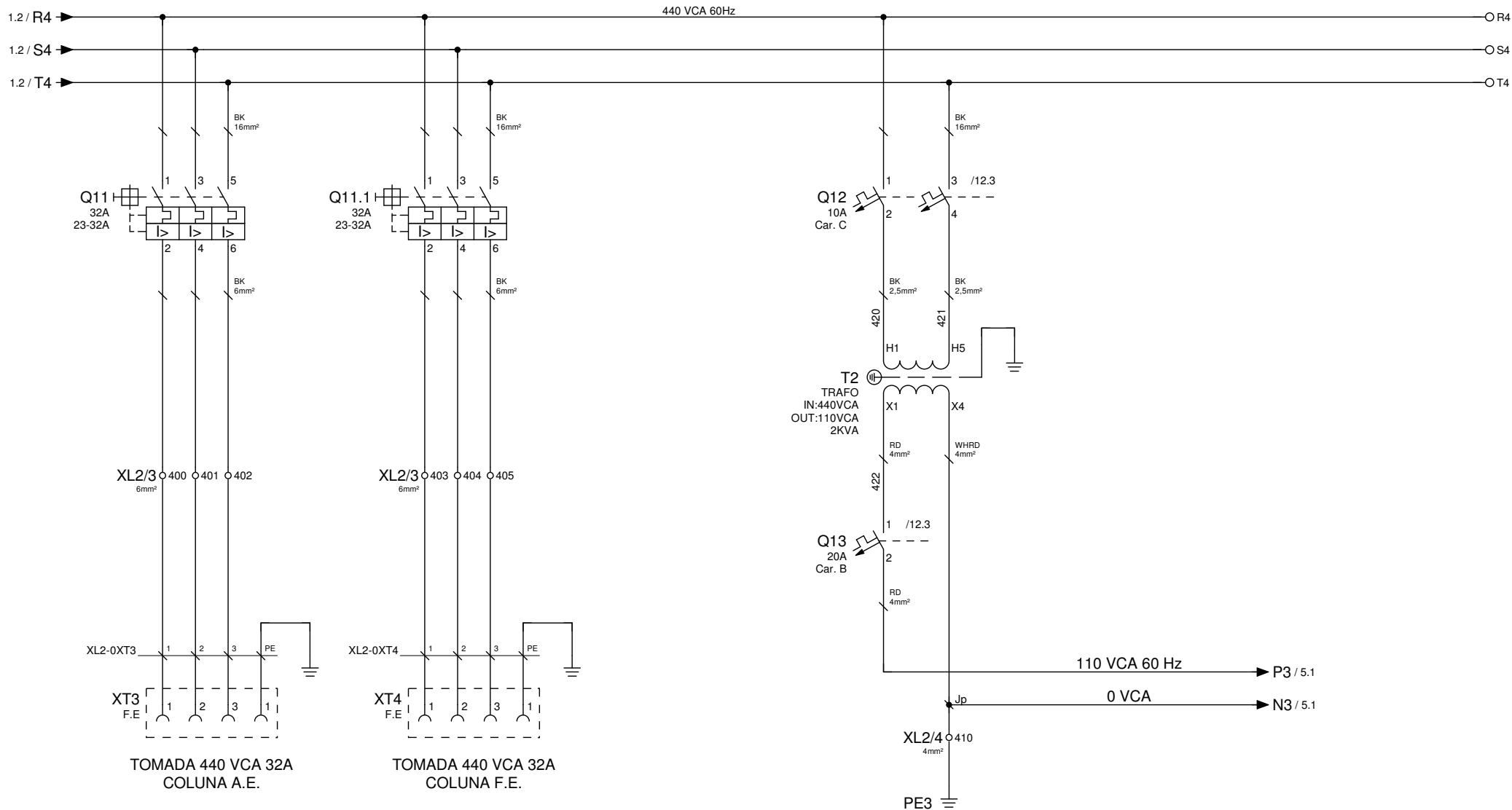
QTDE.	MODELO/ CÓDIGO	CÓDIGO CYDAK	DESCRIÇÃO DO PRODUTO	FABRICANTE
1	1756L72S	EL0201102	Controlador GuardLogix - 4MB	ROCKWELL
1	1756PA75	EL0200178	Fonte de alimentação 85-265VCA/ 13A	ROCKWELL
1	1756A10	EL0200093	Chassi p/ GuardLogix com 10 slots	ROCKWELL
1	1756L7SP	EL0220010	Co-processador p/ GuardLogix 1756-L71S	ROCKWELL
5	1732DSIB8XOBV4	EL0201043	Módulo de segurança 8IN/ 8OUT - Devicenet - IP67 - Armor Block	ROCKWELL
92	889DM5AC5	EL0701002	Cabo injetado 22 AWG/ PVC 5m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL
1	1756EN2TR	EL0220031	Módulo Ethernet/ IP p/ GuardLogix - 2 portas	ROCKWELL
2	1756DNB	EL0200106	Módulo Devicenet p/ GuardLogix	ROCKWELL
2	1756IB32	EL0200117	Módulo de entrada digital p/ GuardLogix - 32 pontos	ROCKWELL
4	1756TBS6H	EL0200197	Bloco c/ invólucro padrão 36 pinos fixado sob pressão p/ cartões I/O 1756	ROCKWELL
2	1756OW16I	EL0200175	Módulo de saída à relê p/ GuardLogix - 16 pontos	ROCKWELL
1	6AV21240MC010AX0	EL0220041	SIMATIC HMI TP1200 Comfort Touch Operation 12'	SIEMENS
3	FDNPS0808GWW	EL0202065	Módulo de I/O 8IN/ 8OUT 0,5A - Devicenet - IP67	TURCK
11	1732DSIB8	EL0201042	Módulo de segurança 8IN - Devicenet - IP67 - Armor Block	ROCKWELL
7	FDNPS0808HWW	EL0220044	Módulo de I/O 8IN/ 8OUT 2A - Devicenet - IP67	TURCK
35	889DM5AC15	EL0701004	Cabo injetado 22 AWG/ PVC 15m - 1 Conector Micro-Change reto M12 - 5 pinos macho	ROCKWELL
35	081205EMF00001	EL0700983	Conector T Micro-Change M12 - 5 pinos fêmea - macho	MOLEX
1	SDNB40A0007	EL0202067	Módulo de I/O 4IN analógicas 0-20mA - Devicenet - IP67	TURCK
2	8A500632	EL070972	Conector Micro-Change reto M12 - 5 pinos macho	MOLEX

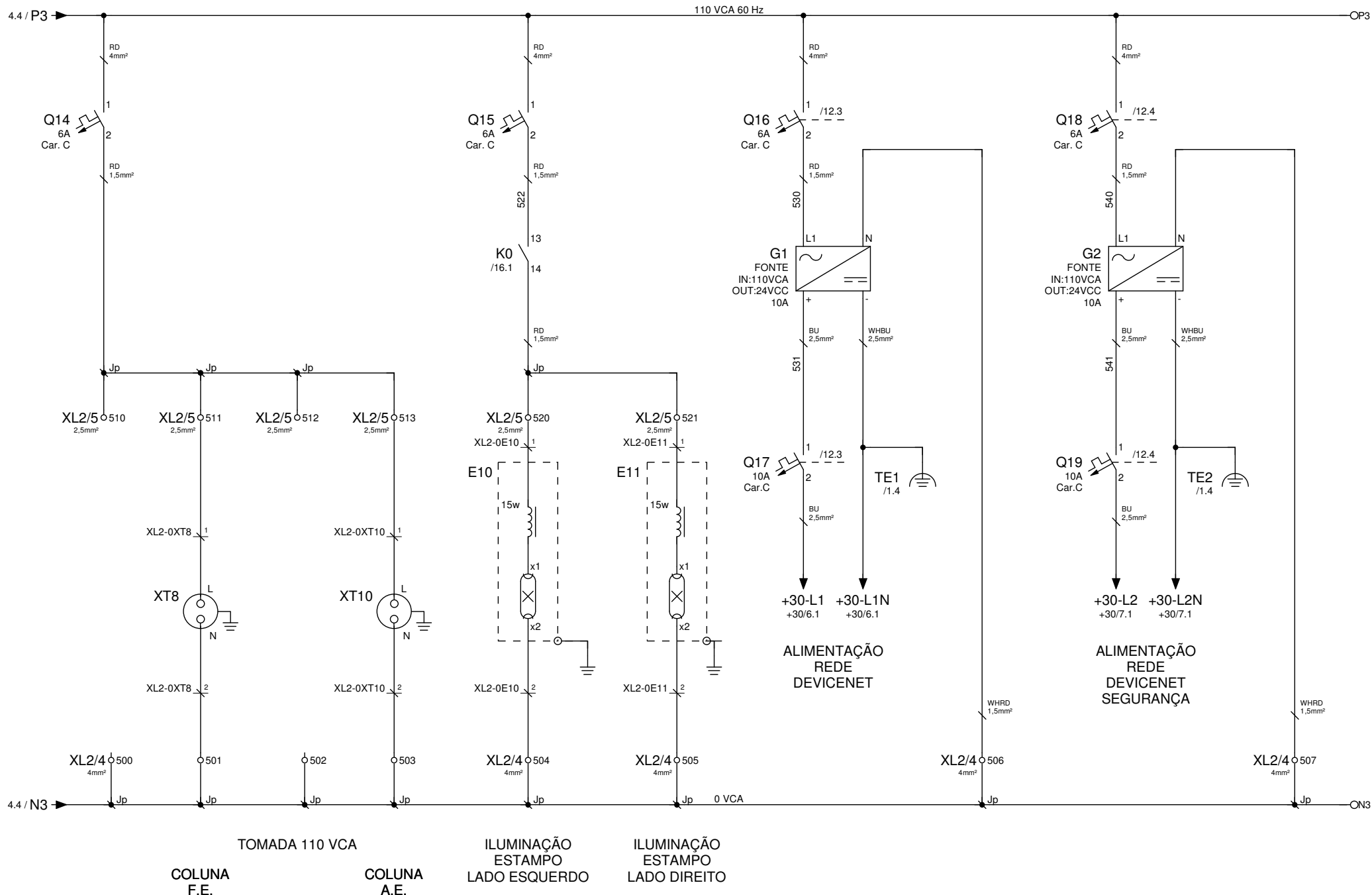
Lista de peças totalizadas

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COMANDO 110 VCA 60Hz
ANTES DA CHAVE GERAL





1

Projeto: CRISTIANO/KLEBER

Desenho: CRISTIANO/KLEBER

Revisão: LUIS CARLOS



2

Cliente: GMB-SCS

3

Descrição: PRENSA 3 SIMPLES AÇÃO - LINHA A

Nº des.: 75814-PSA-50-00

Última rev.: 28/1/2016

Local: MEZANINO

L2

4

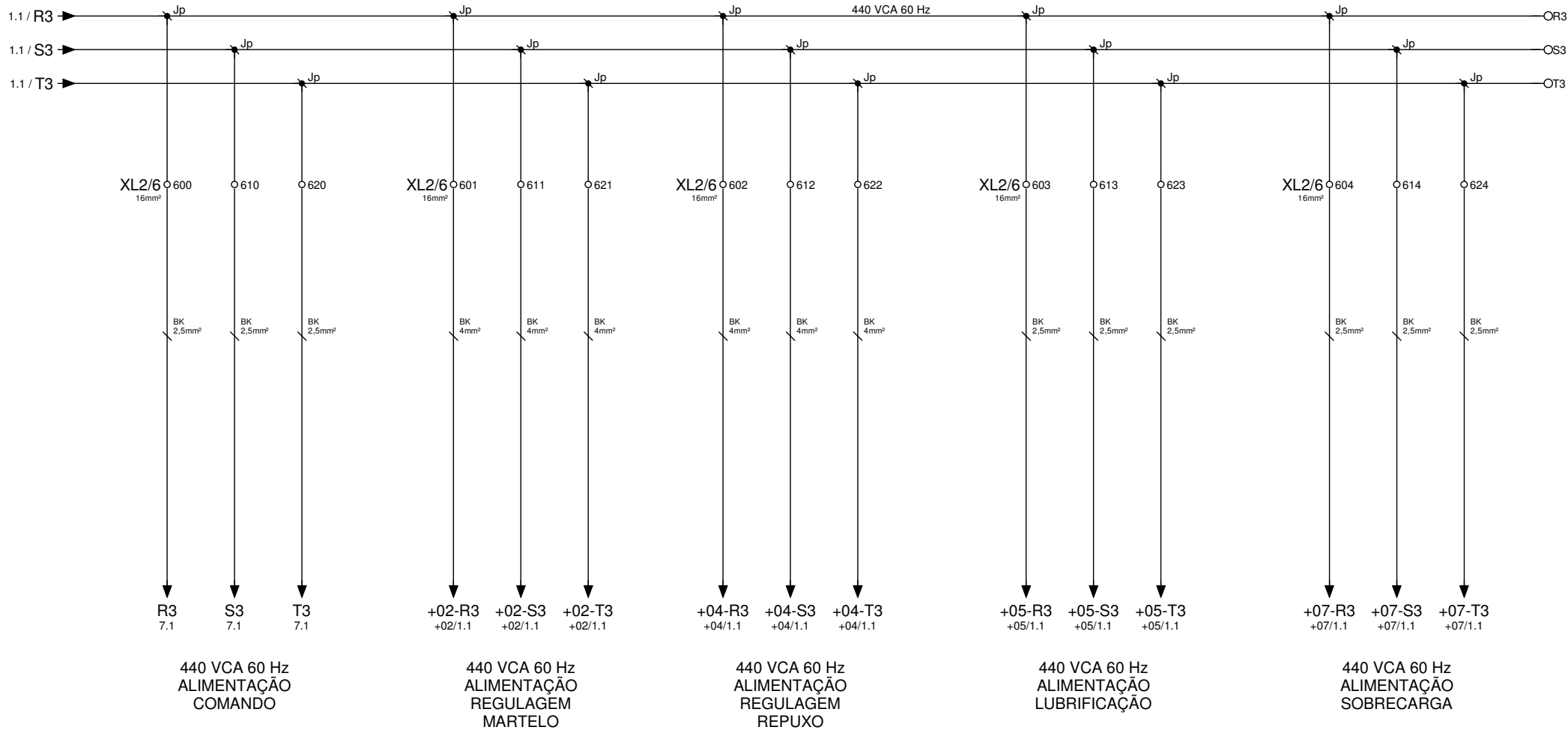
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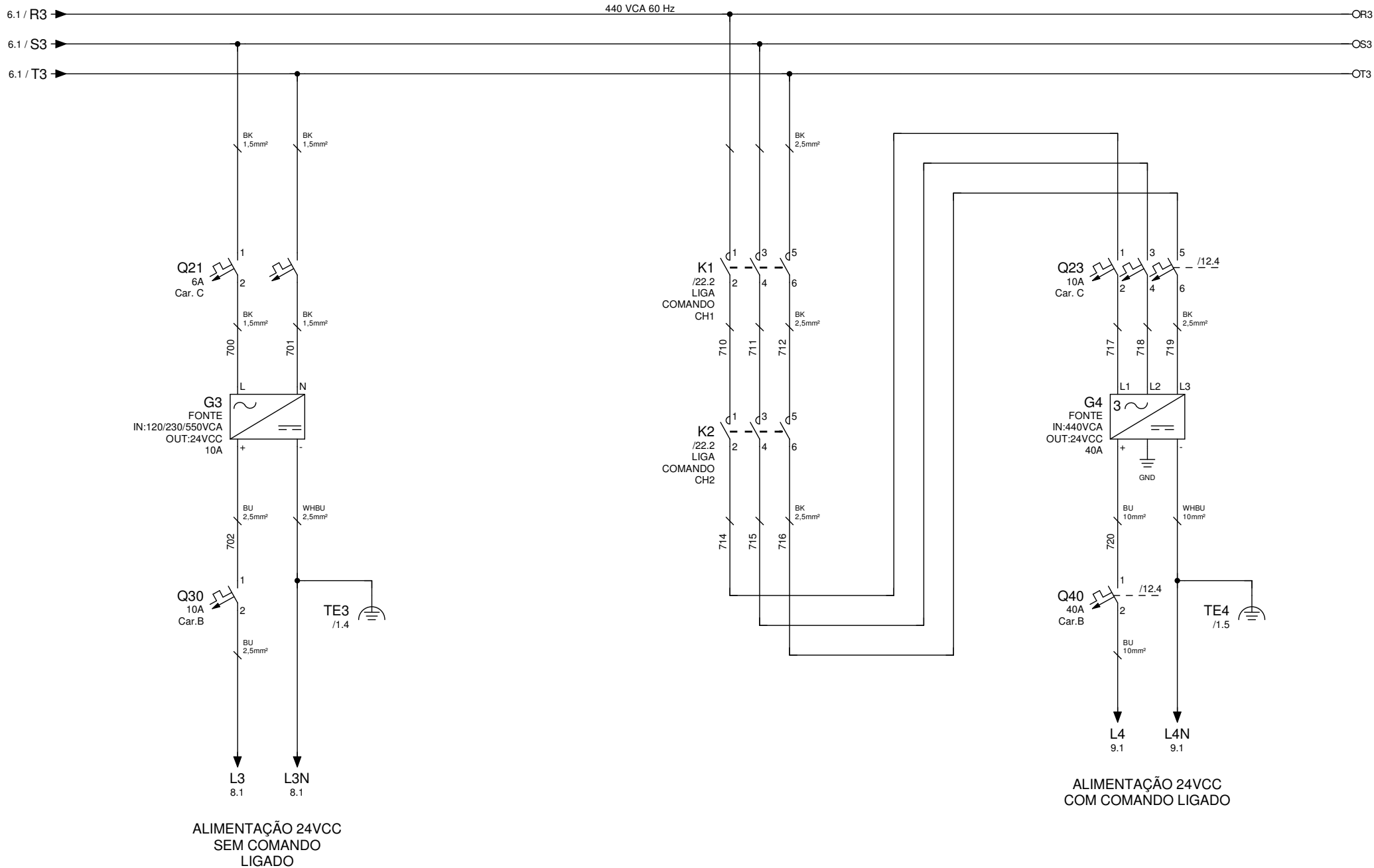
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Grupo: 0

Pág.: 5

Próx.: 6





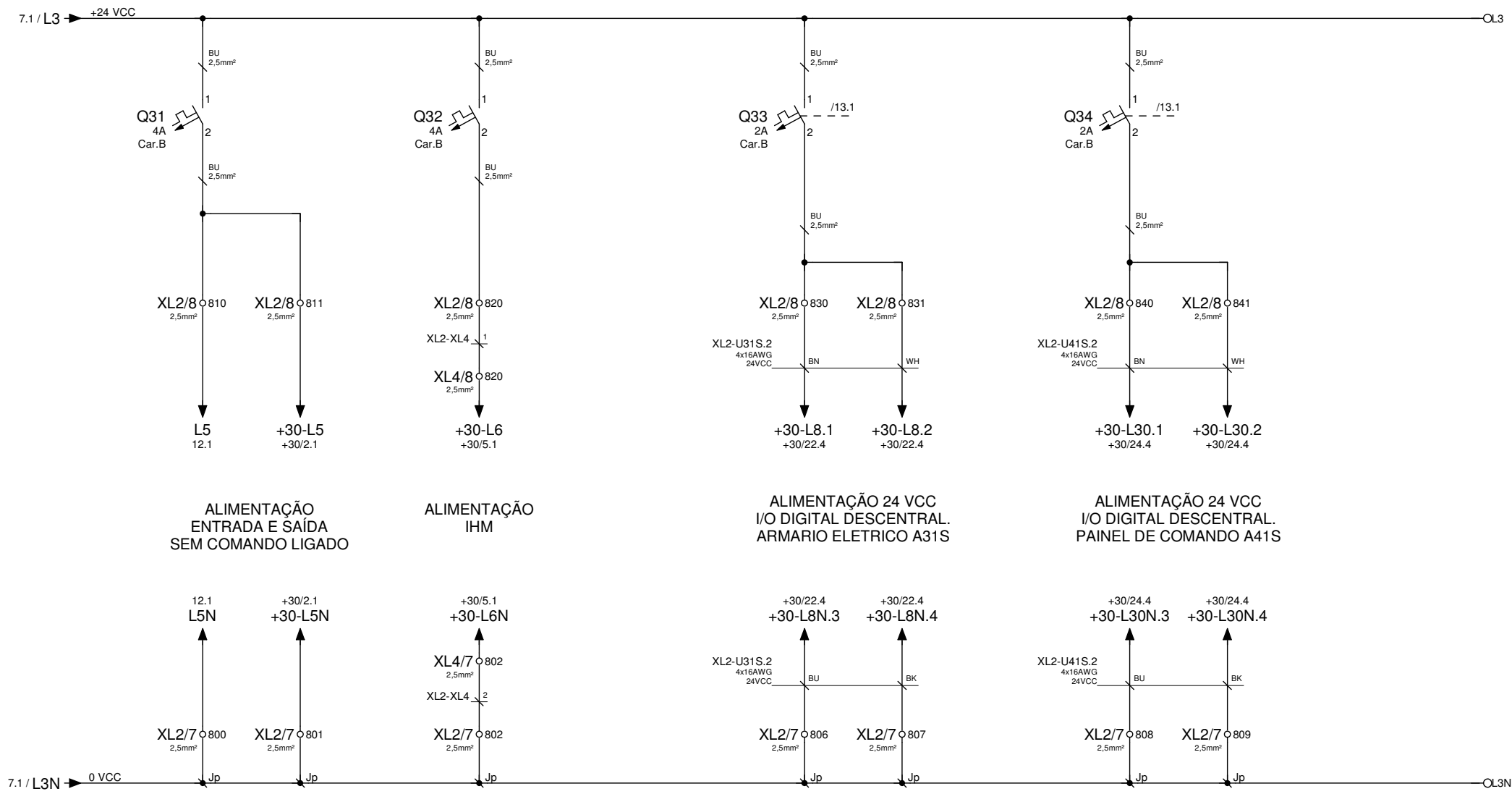
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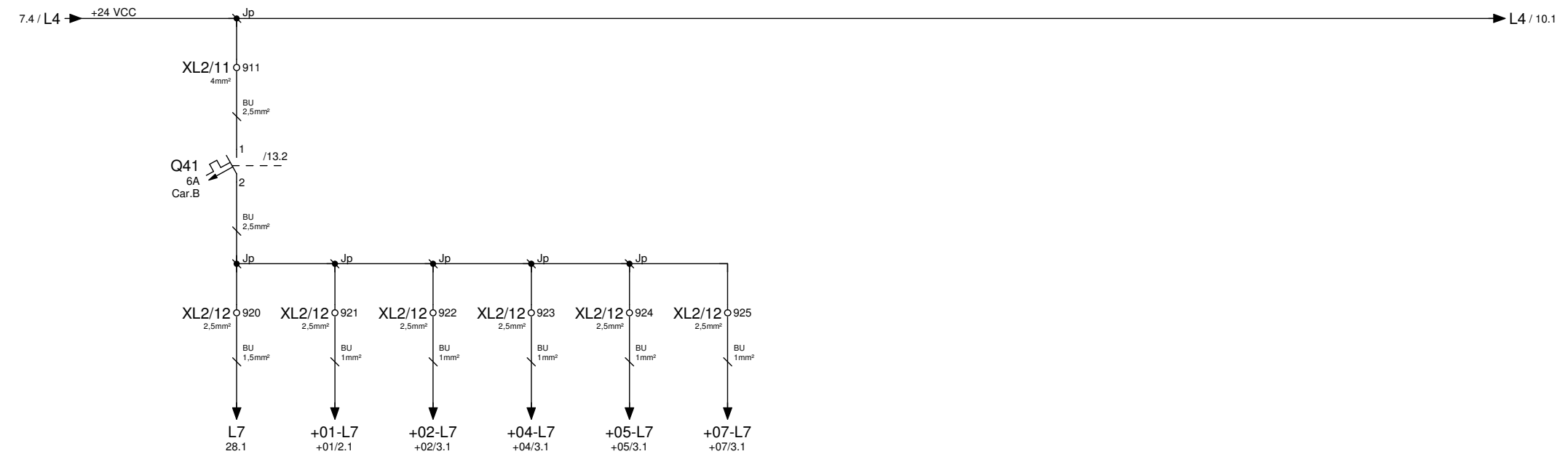
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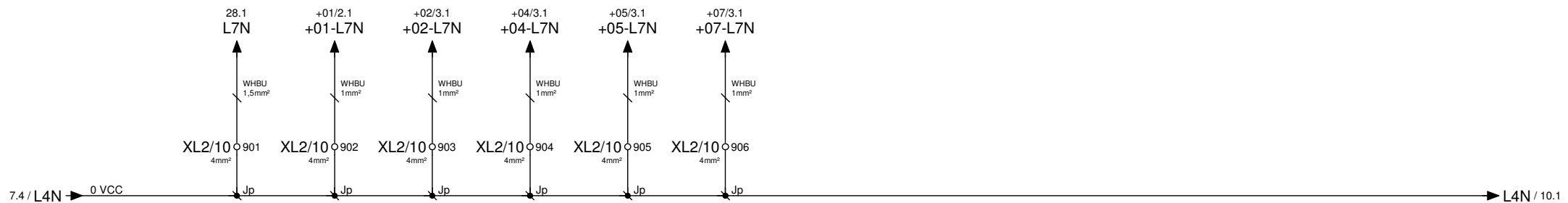
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5





ALIMENTAÇÃO 24 VCC
I/O DIGITAL CENTRALIZADO
ARMARIO ELETRICO



1

Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

2

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00

3

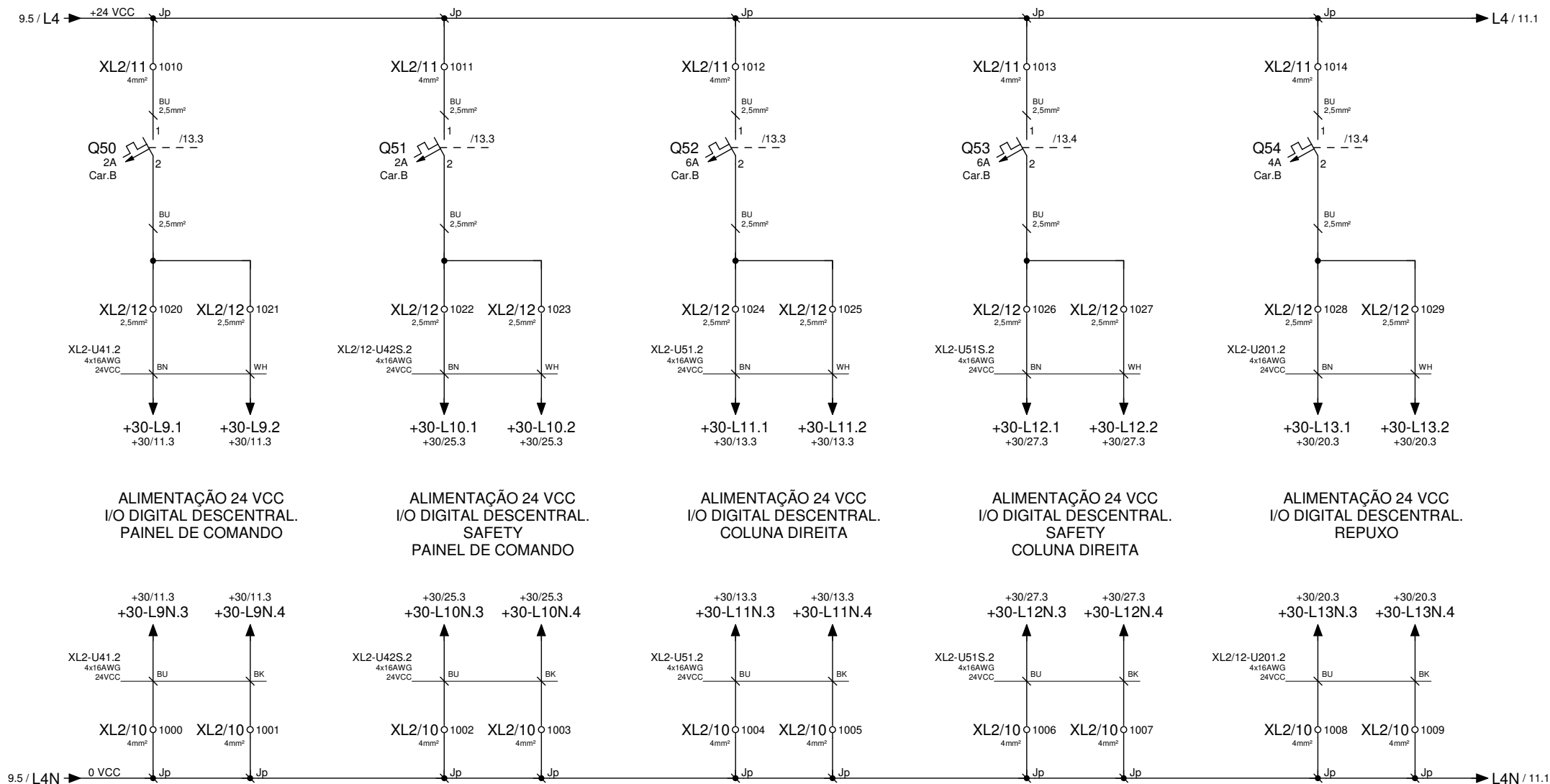
Local: MEZANINO
L2

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Desc. grupo:
DISTRIBUIÇÃO 24VCC

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Grupo: 0
Pag.: 9
Próx.: 10



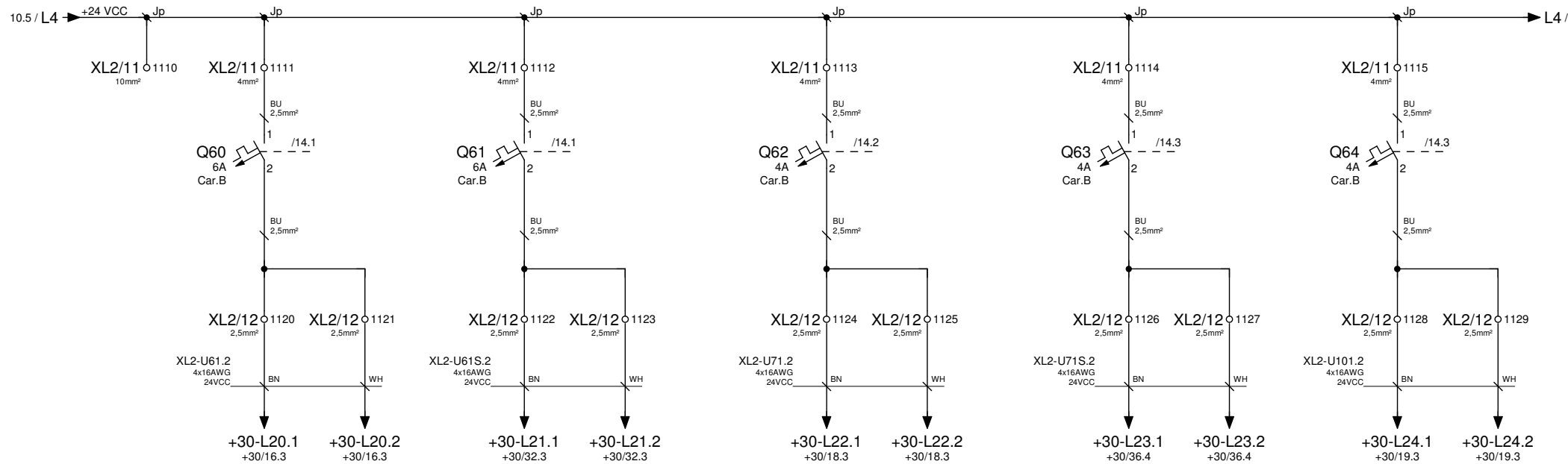
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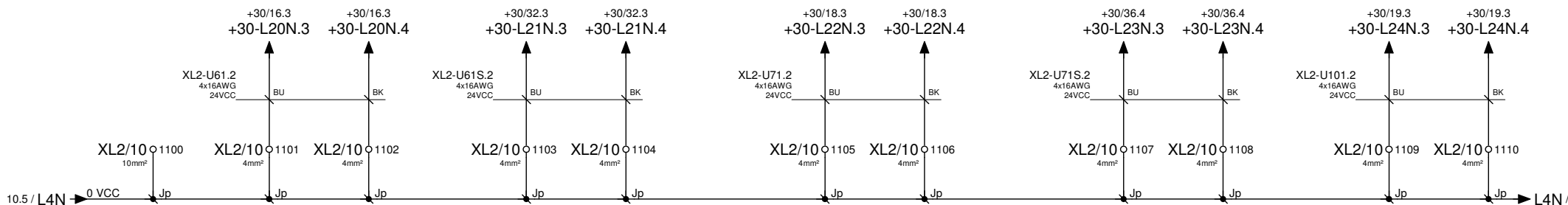
ALIMENTAÇÃO 24 VCC
I/O DIGITAL DESCENTRAL.
COLUMNA ESQUERDA

ALIMENTAÇÃO 24 VCC
I/O DIGITAL DESCENTRAL.
SAFETY
COLUMNA ESQUERDA

ALIMENTAÇÃO 24 VCC
I/O DIGITAL DESCENTRAL.
CABEÇOTE

ALIMENTAÇÃO 24 VCC
I/O DIGITAL DESCENTRAL.
SAFETY
CABEÇOTE

ALIMENTAÇÃO 24 VCC
I/O DIGITAL DESCENTRAL.
TANQUE DE ÓLEO



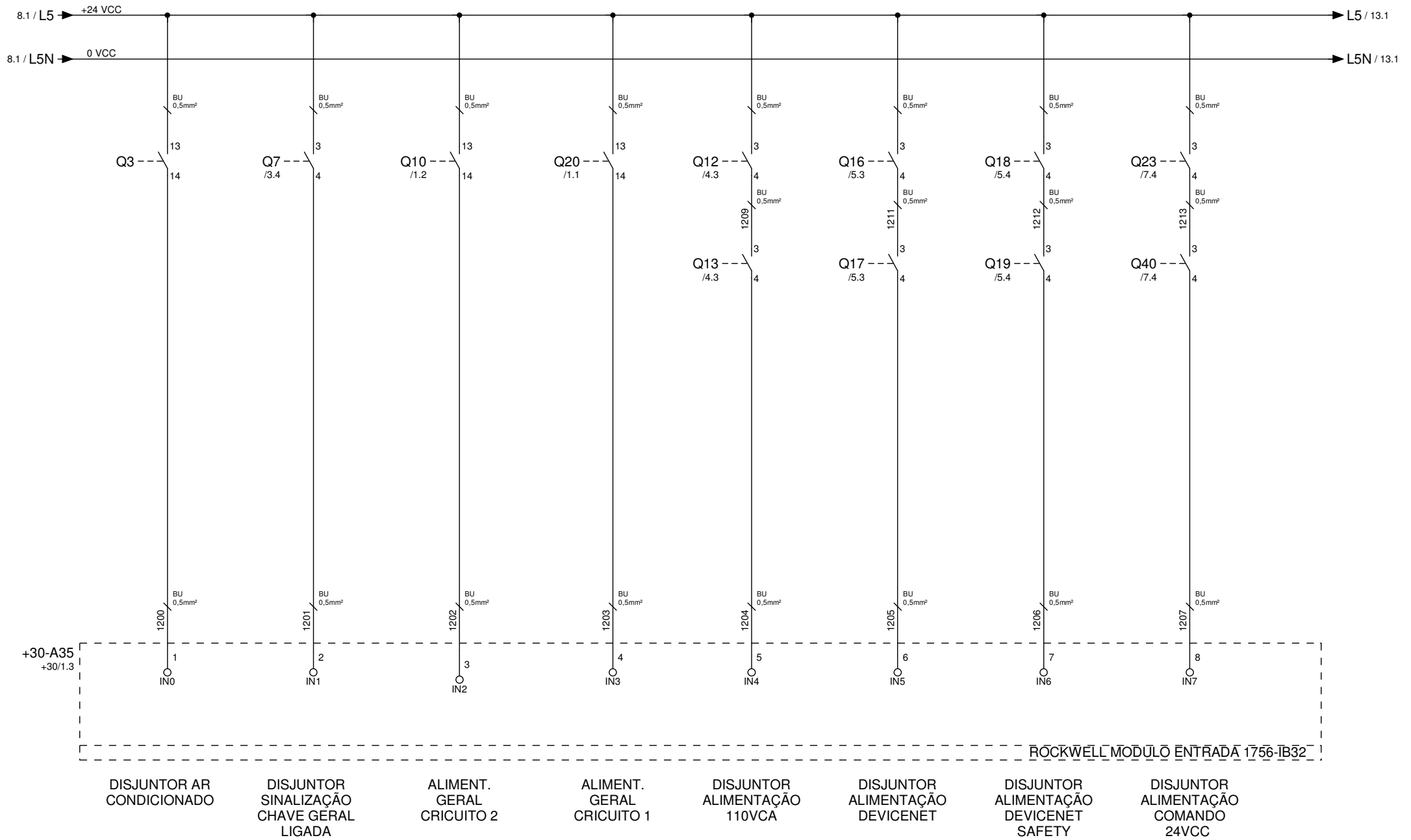
1

2

3

4

5



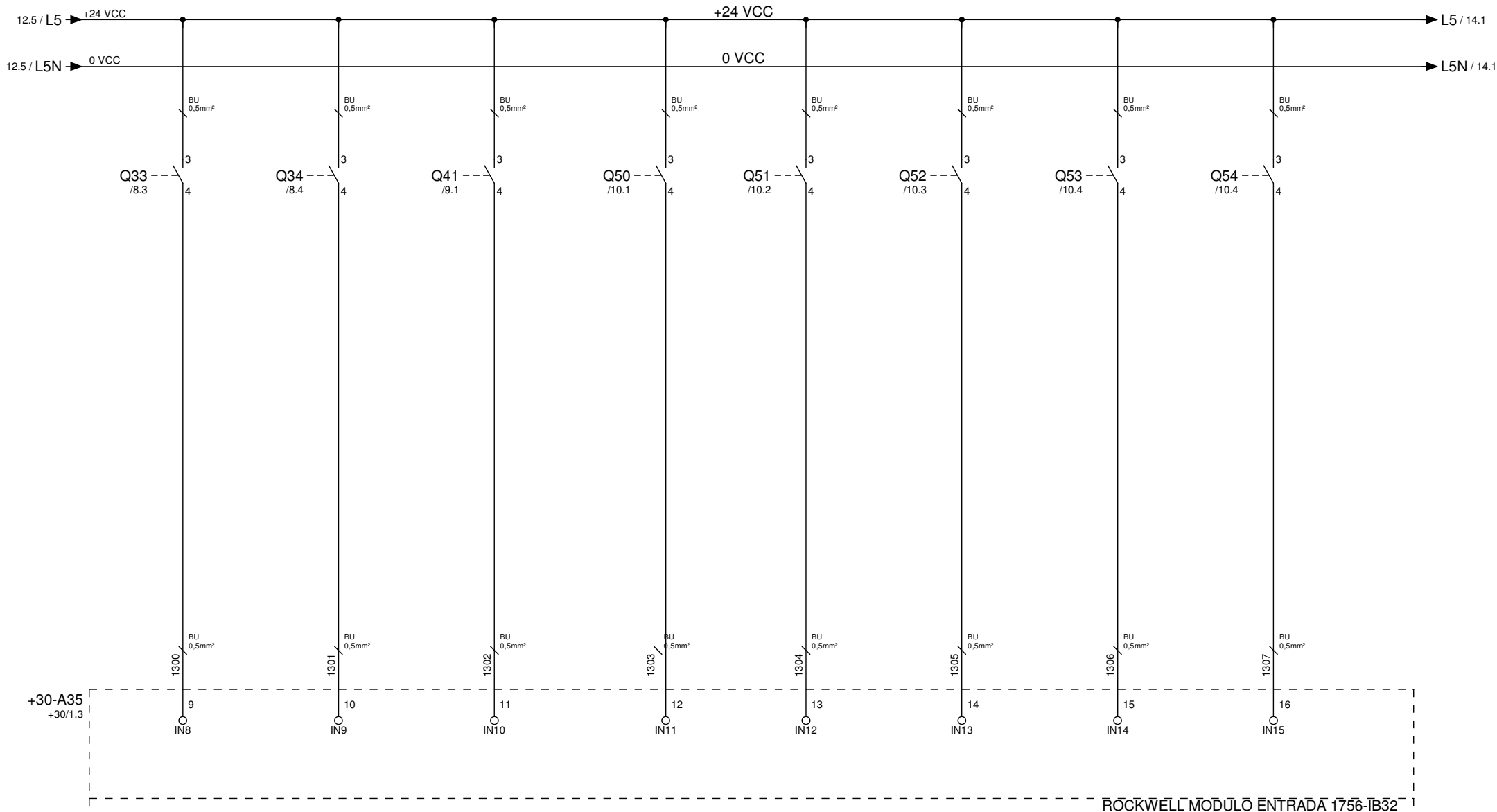
1

2

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4

5



ROCKWELL MÓDULO ENTRADA 1756-IB32

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
ARMARIO ELETRICO
A31S

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
PAINEL DE COMANDO
A41S

ALIMENT. 24VCC
I/O DIGITAL
CENTRALIZADO
ARMARIO ELETRICO

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
PAINEL
COMANDO

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
SAFETY
PAINEL
COMANDO

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
COLUNA DIREITA

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
SAFETY
COLUNA DIREITA

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
REPUXO

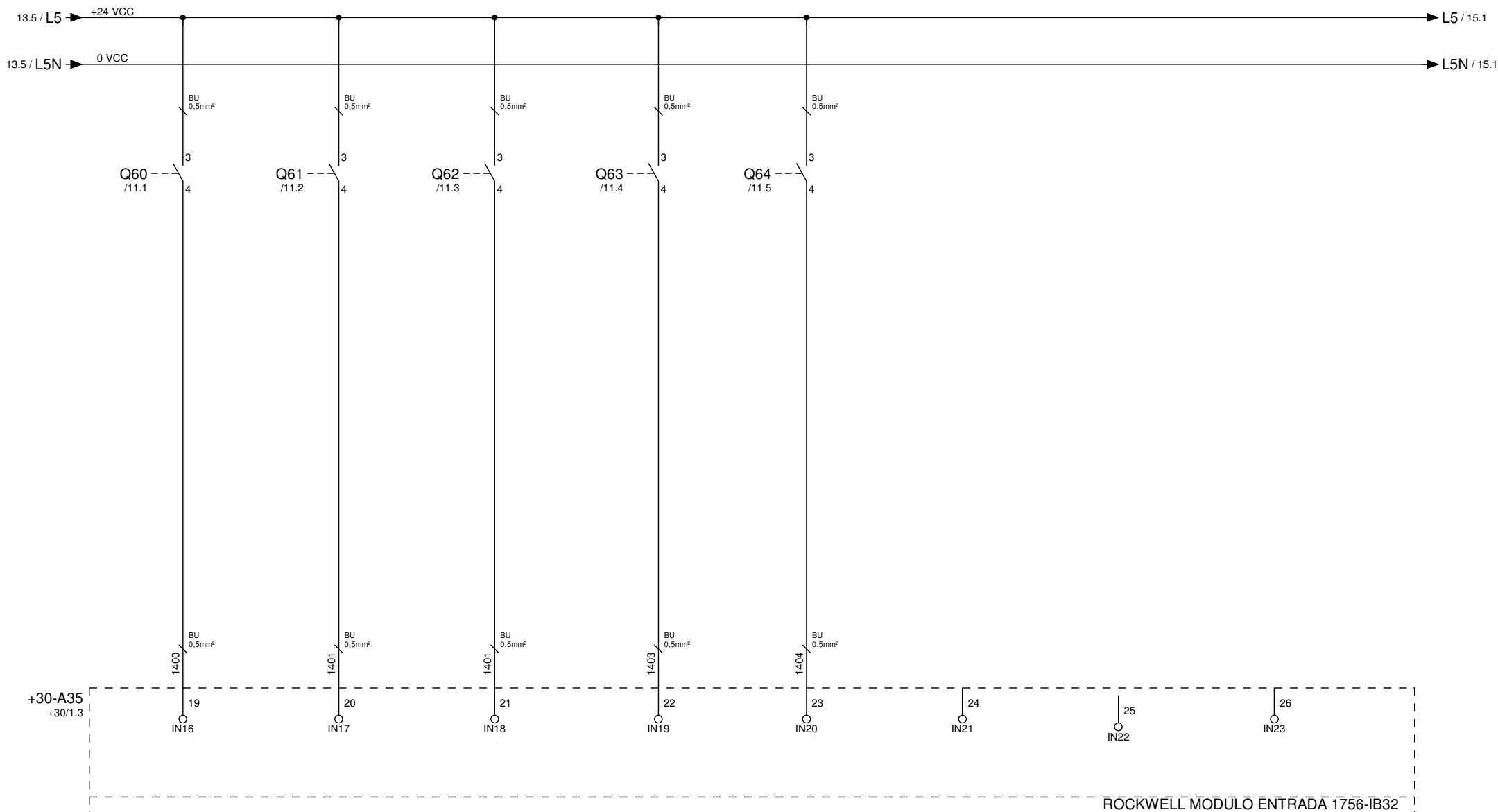
1

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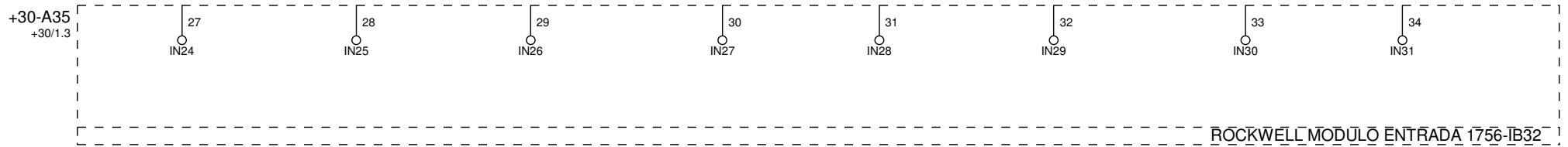
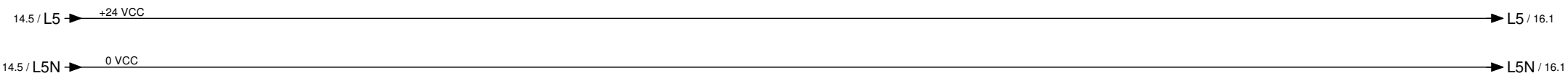
ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
COLUNA ESQUERDA

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
SAFETY
COLUNA ESQUERDA

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
CABEÇOTE

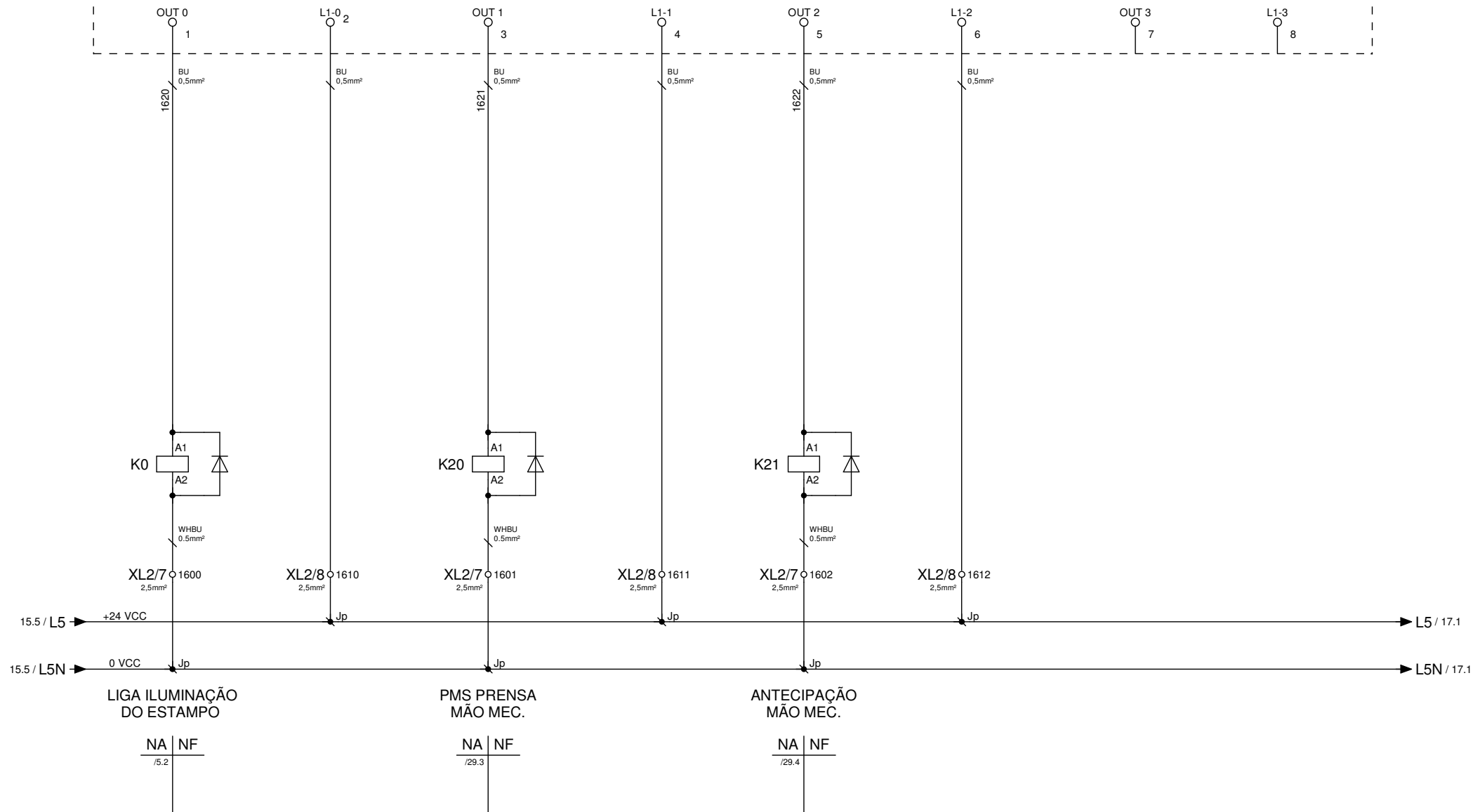
ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
SAFETY
CABEÇOTE

ALIMENT. 24VCC
I/O DIGITAL
DESCENTRAL.
TANQUE DE ÓLEO



+30-A36
+30/1.3

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE



1

2

3

4

5

+30-A36
+30/1.3

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE

OUT 4
9

L1-4
10

OUT 5
11

L1-5
12

OUT 6
13

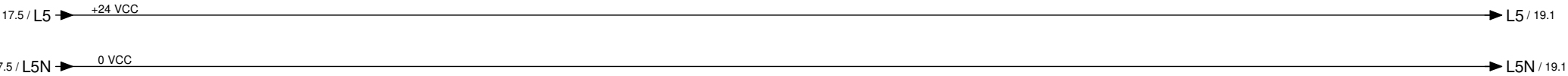
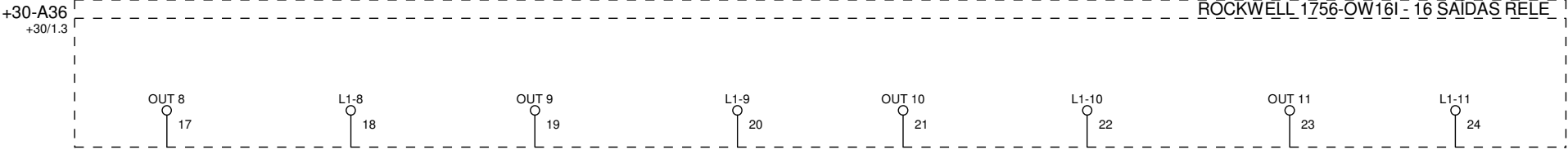
L1-6
14

OUT 7
15

L1-7
16

16.5 / L5 → +24 VCC → L5 / 18.1

16.5 / L5N → 0 VCC → L5N / 18.1



+30-A36
+30/1.3

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE

OUT 12
25

L1-12
26

OUT 13
27

L1-13
28

OUT 14
29

L1-14
30

OUT 15
31

L1-15
32

18.5 / L5 → +24 VCC → OL5

18.5 / L5N → 0 VCC → OL5N

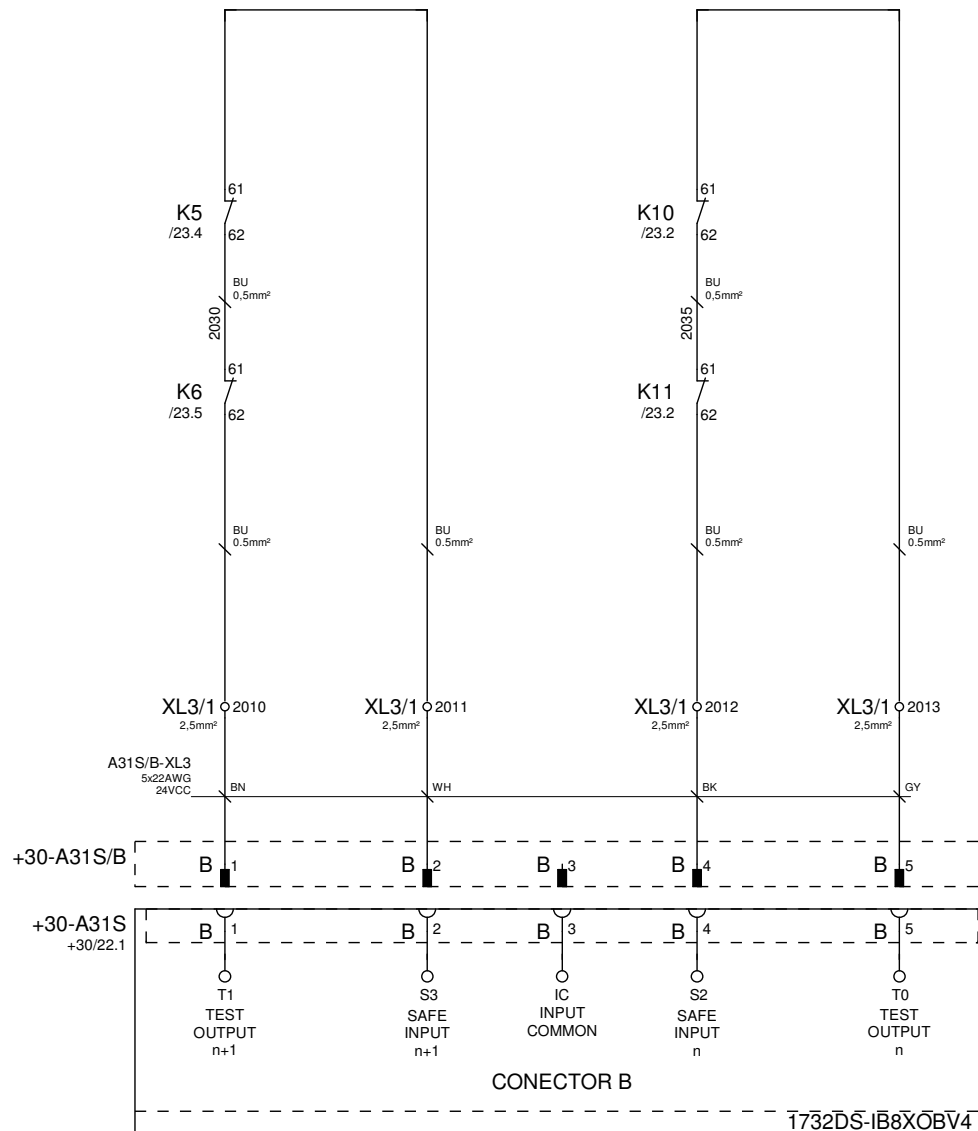
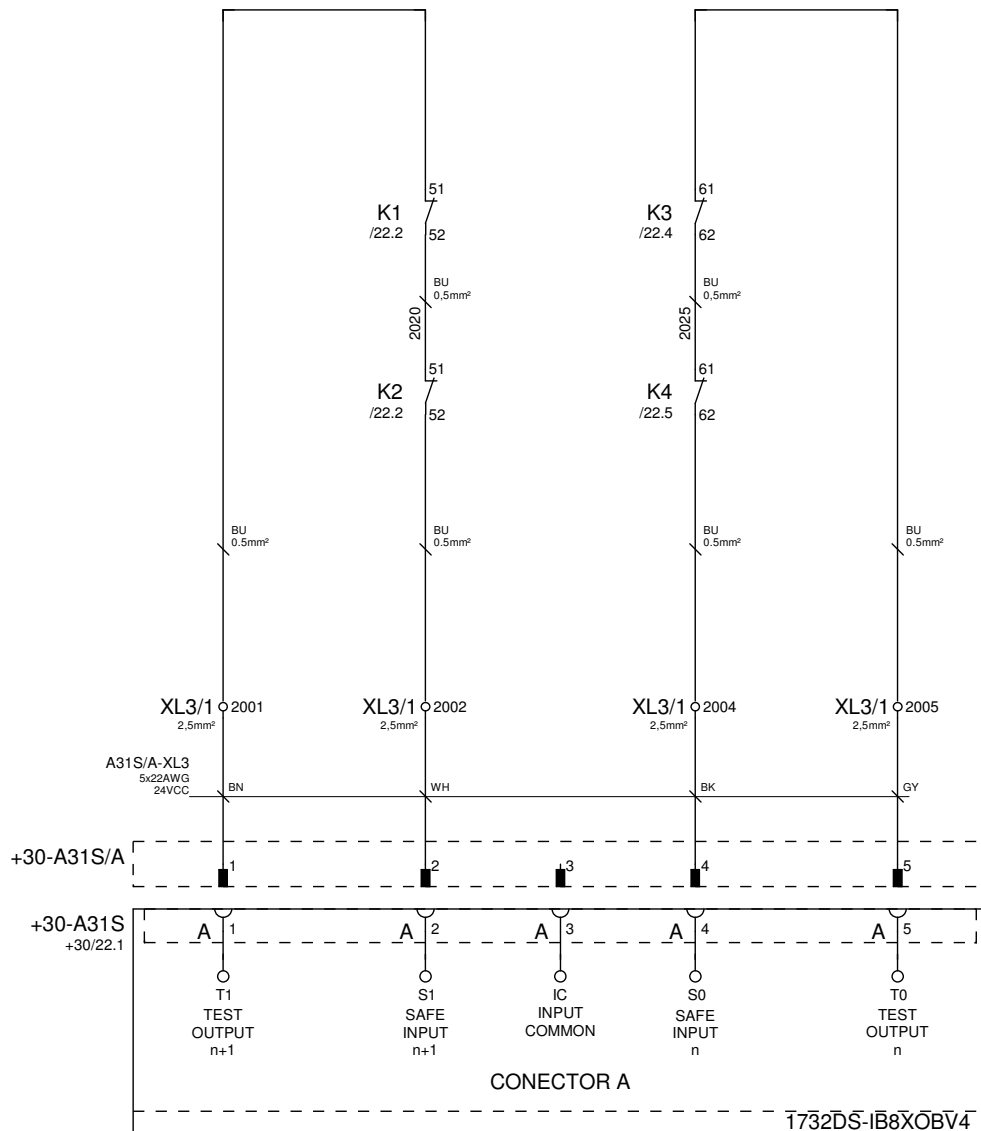


FEEDBACK LIGA
COMANDO

FEEDBACK
EMERG. + CALÇO

FEEDBACK
EMERG. + CALÇO
ACIONAMENTO

FEEDBACK
SEGURANÇA
MÃO MEC.



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: MEZANINO
L3

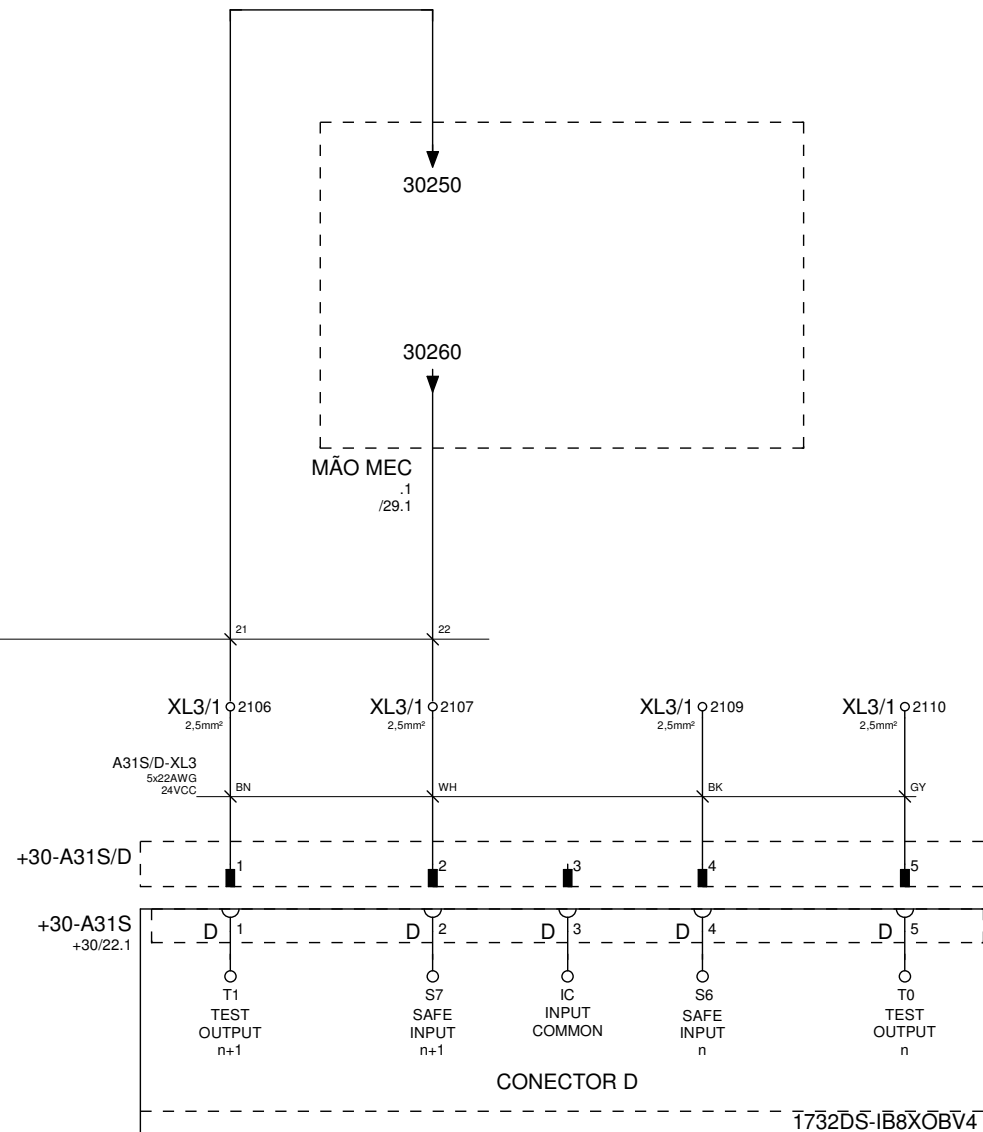
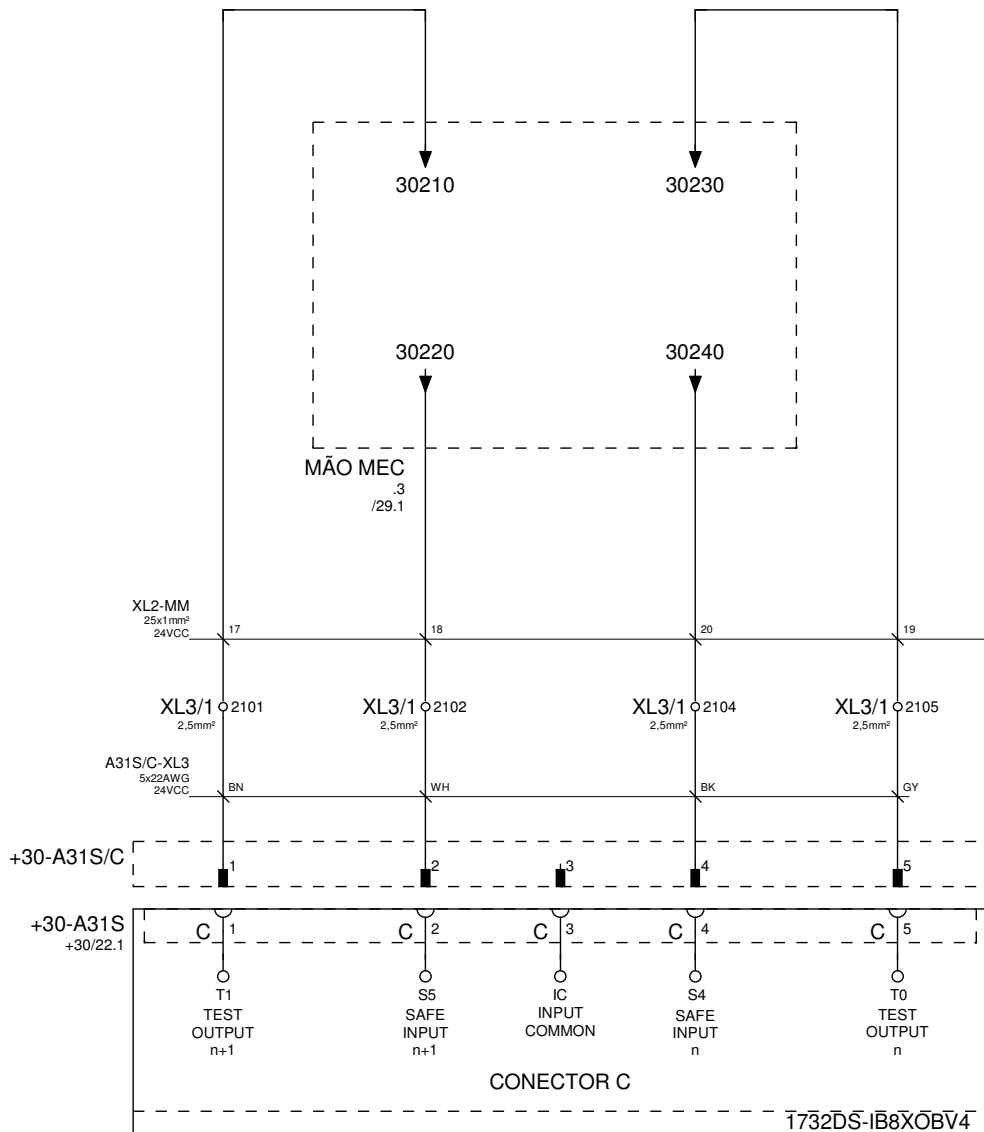
Desc. grupo:
ENT. DIGITAL SAFETY A31S

Grupo:
0
Pag.: 20
Próx.: 21

LIBERA PRENSA
MÃO MEC.

EMERGENCIA PRENSA
MÃO MEC. CH0

EMERGENCIA PRENSA
MÃO MEC. CH1



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

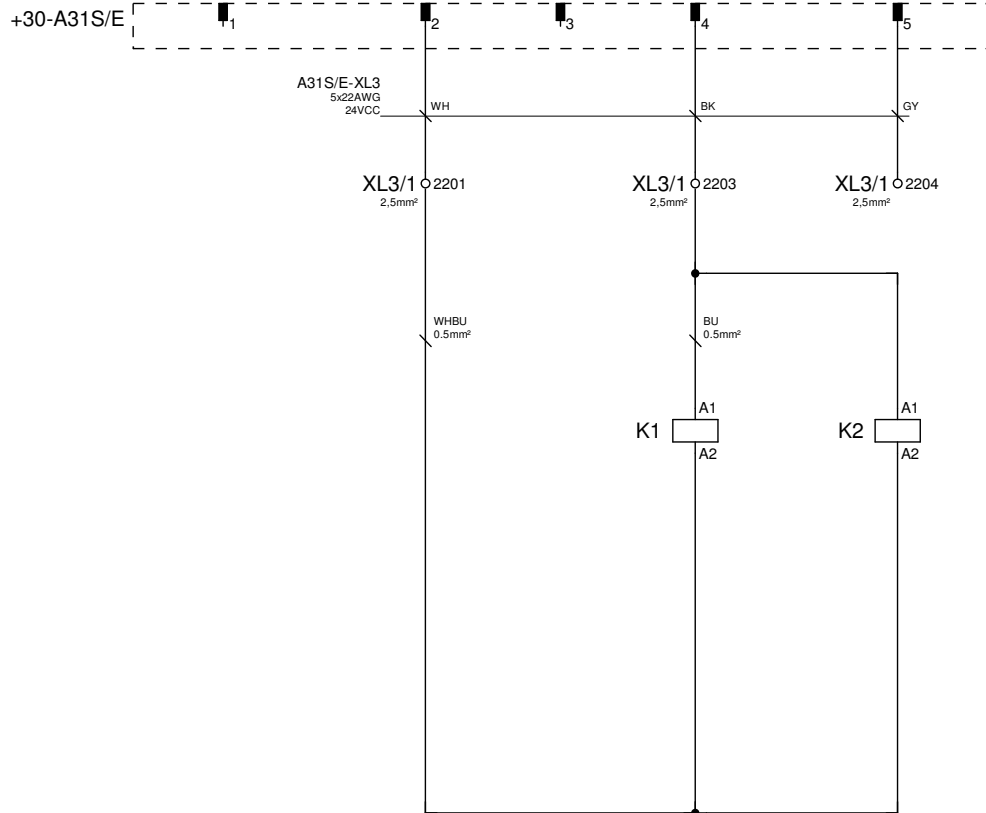
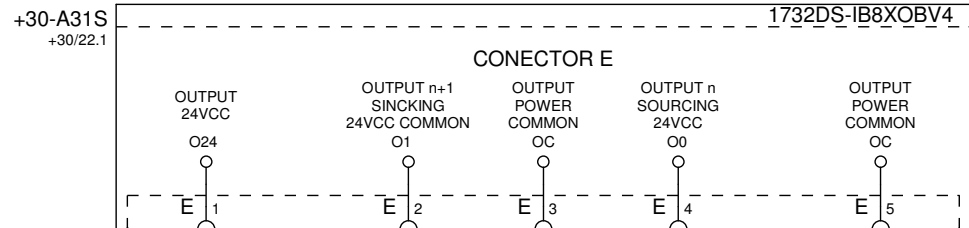
Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: MEZANINO
L3

Desc. grupo:
ENT. DIGITAL SAFETY A31S

Grupo:
0

Pág.: 21
Próx.: 22

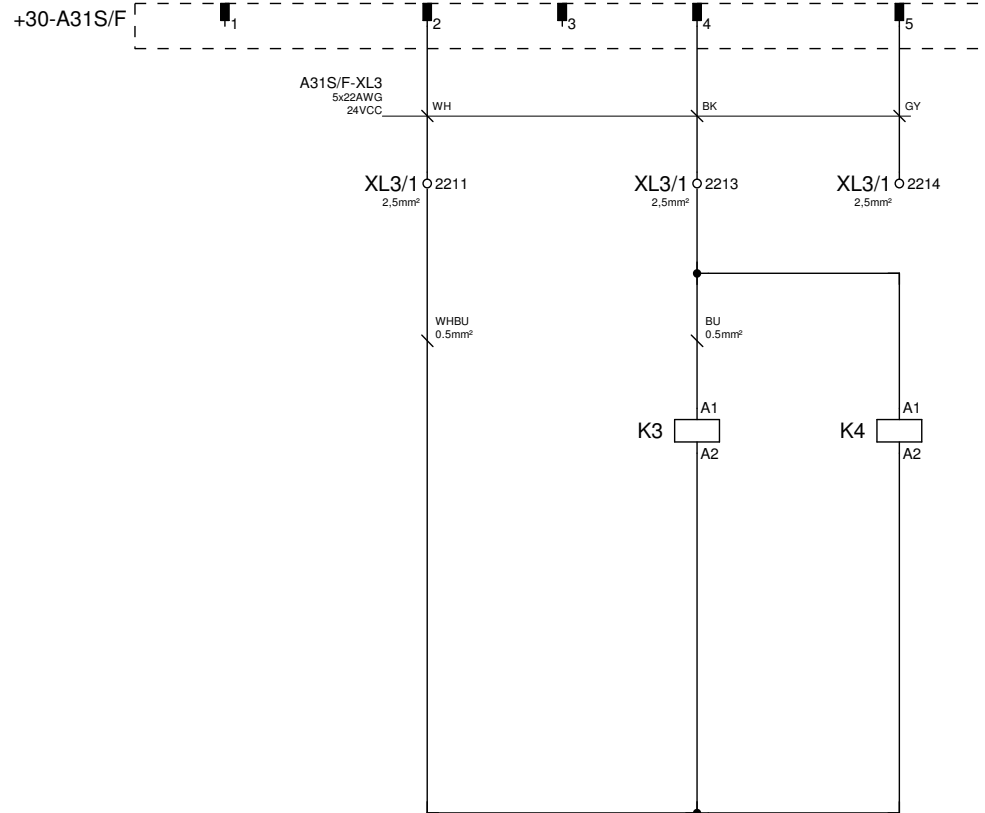
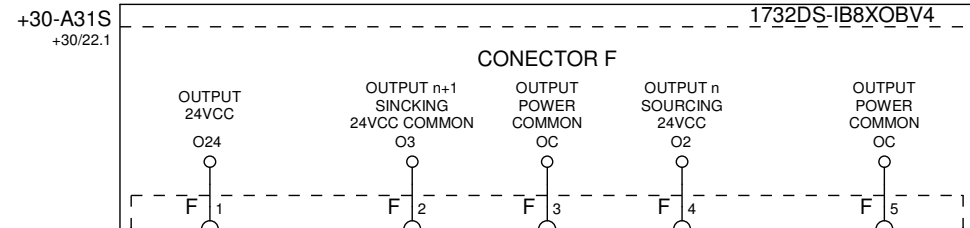


LIGA COMANDO
CANAL 1

LIGA COMANDO
CANAL 2

NA	NF
/7.3	/20.1
/7.3	
/7.3	

NA	NF
/7.3	/20.1
/7.3	
/7.3	

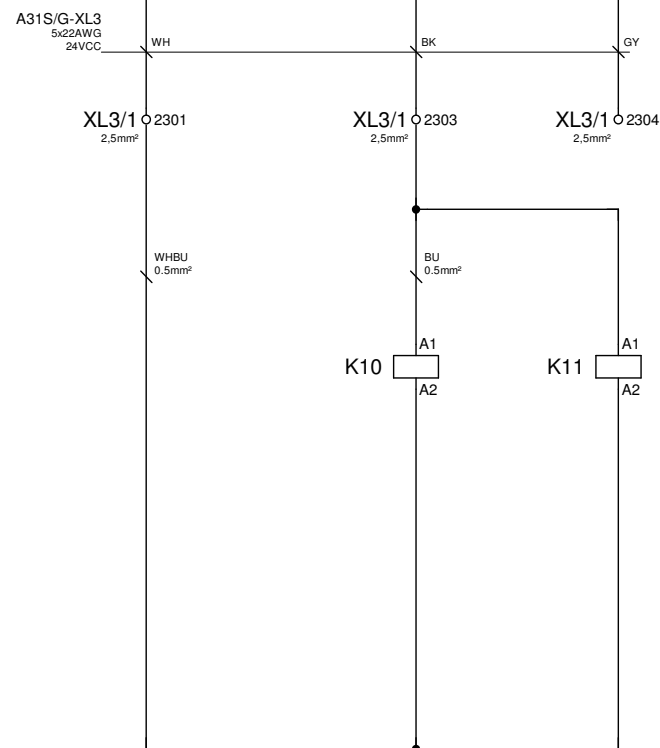
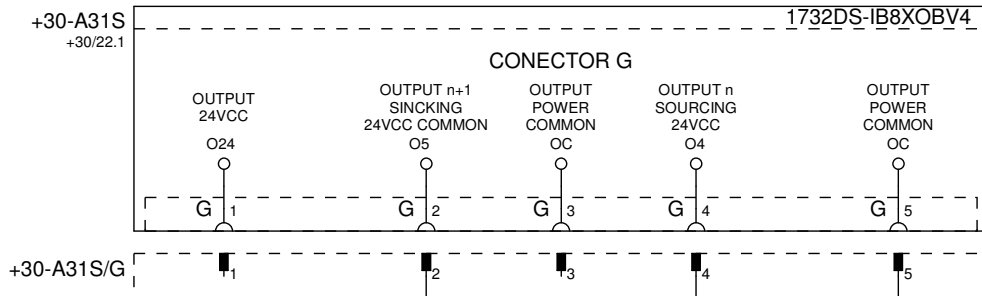


EMERG./CALÇO
SEGURANÇA
CANAL 1

EMERG./CALÇO
SEGURANÇA
CANAL 2

NA	NF
/28.3	/20.2
/28.4	

NA	NF
/28.3	/20.2
/28.4	

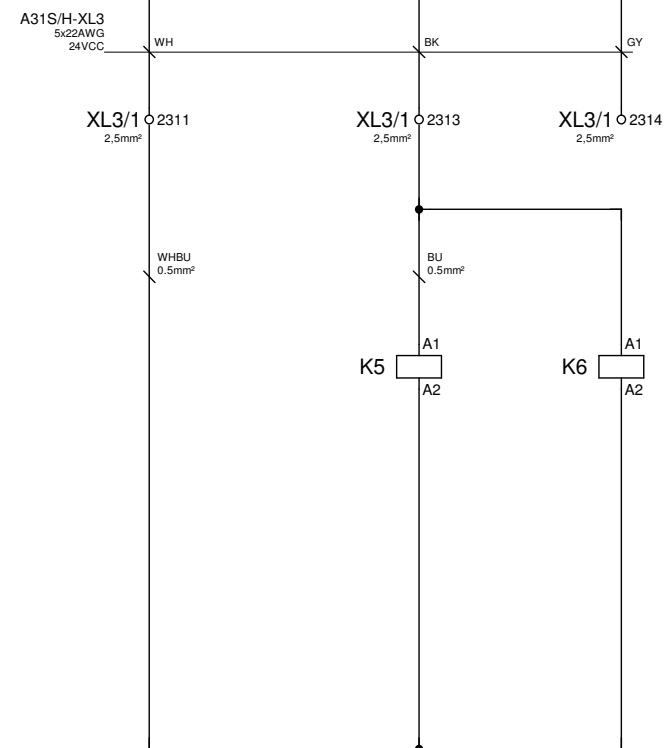
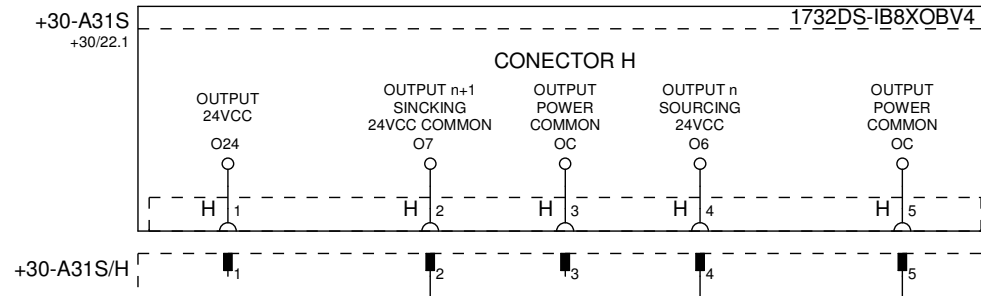


SEGURANÇA
MÃO MEC.
CANAL 1

NA | NF
/29.1 | /20.4

SEGURANÇA
MÃO MEC.
CANAL 2

NA | NF
/29.1 | /20.4

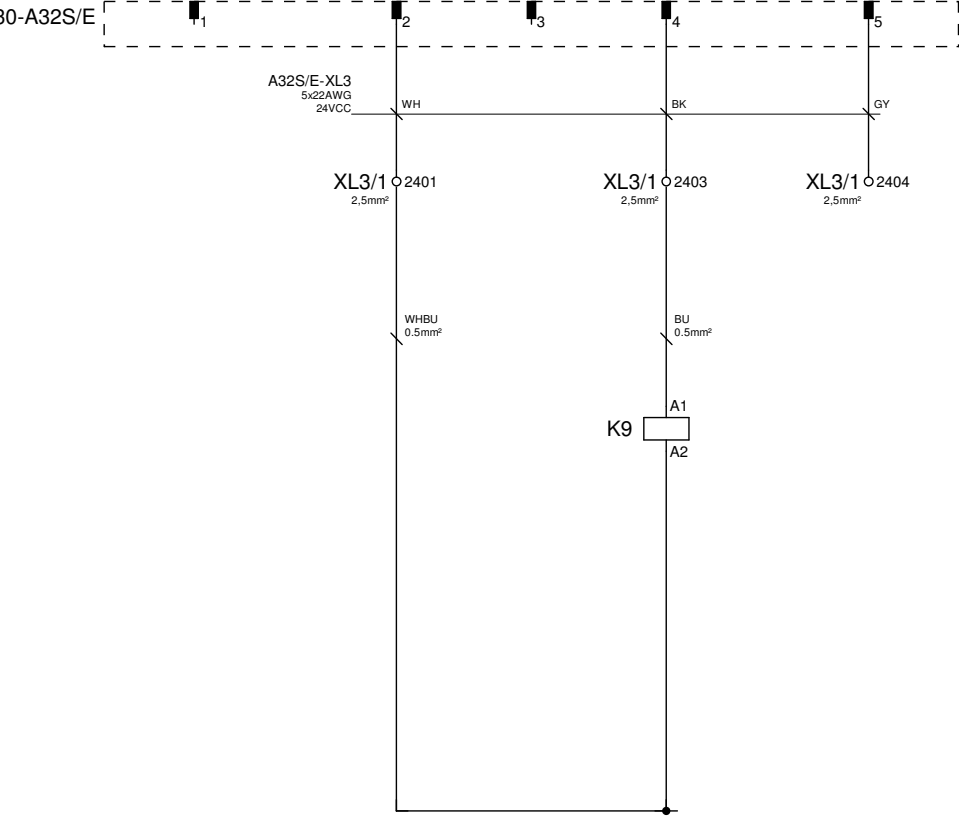
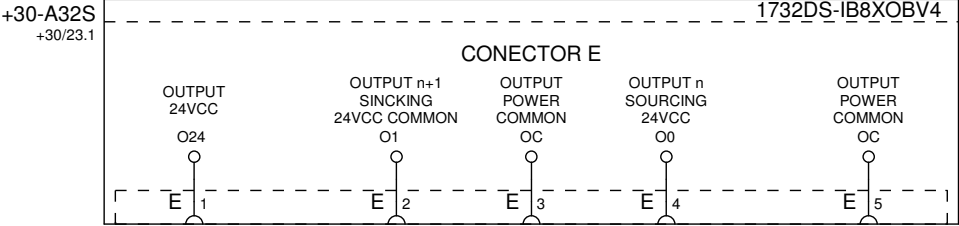


EMERG./CALÇO
ACIONAMENTO
CANAL 1

NA | NF
/28.1 | /20.3

EMERG./CALÇO
ACIONAMENTO
CANAL 2

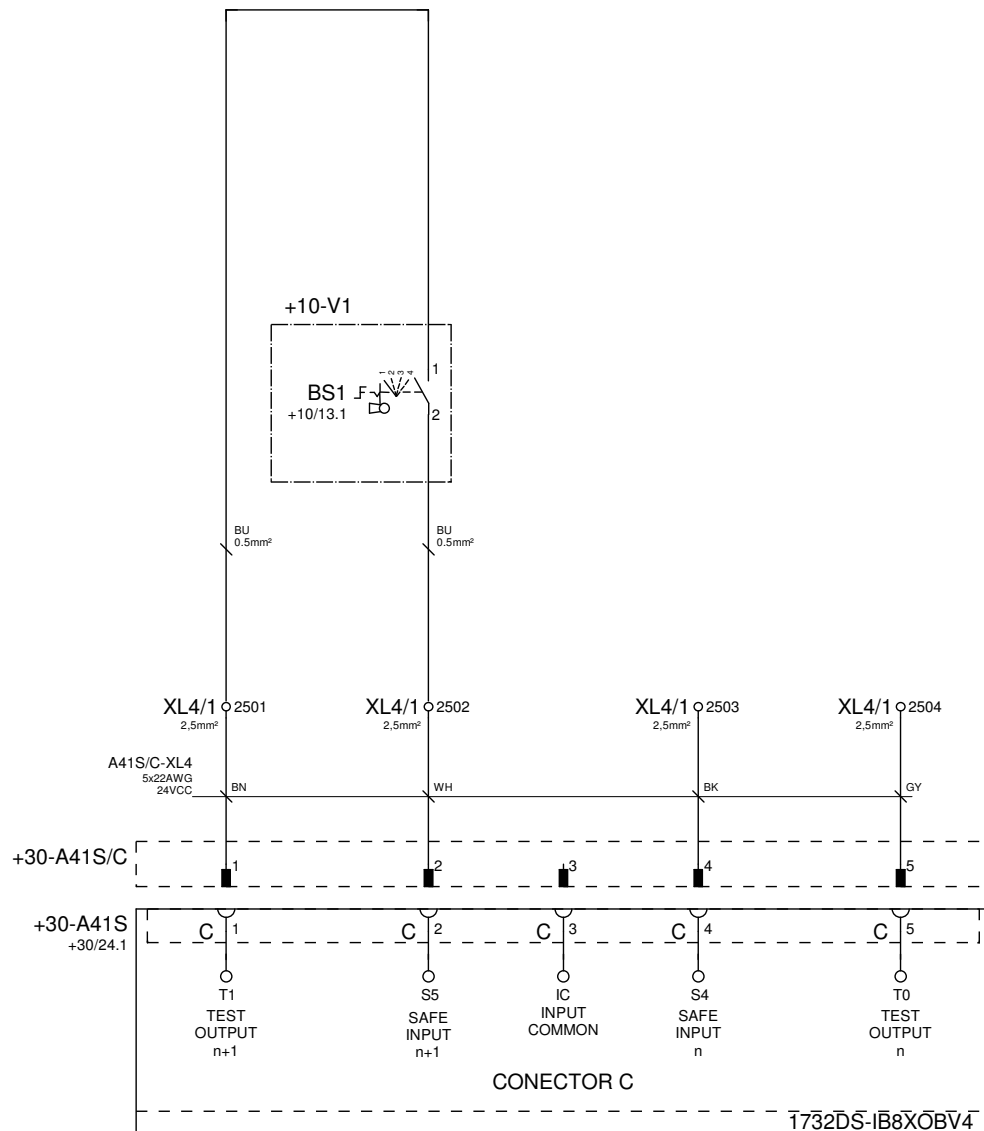
NA | NF
/28.1 | /20.3



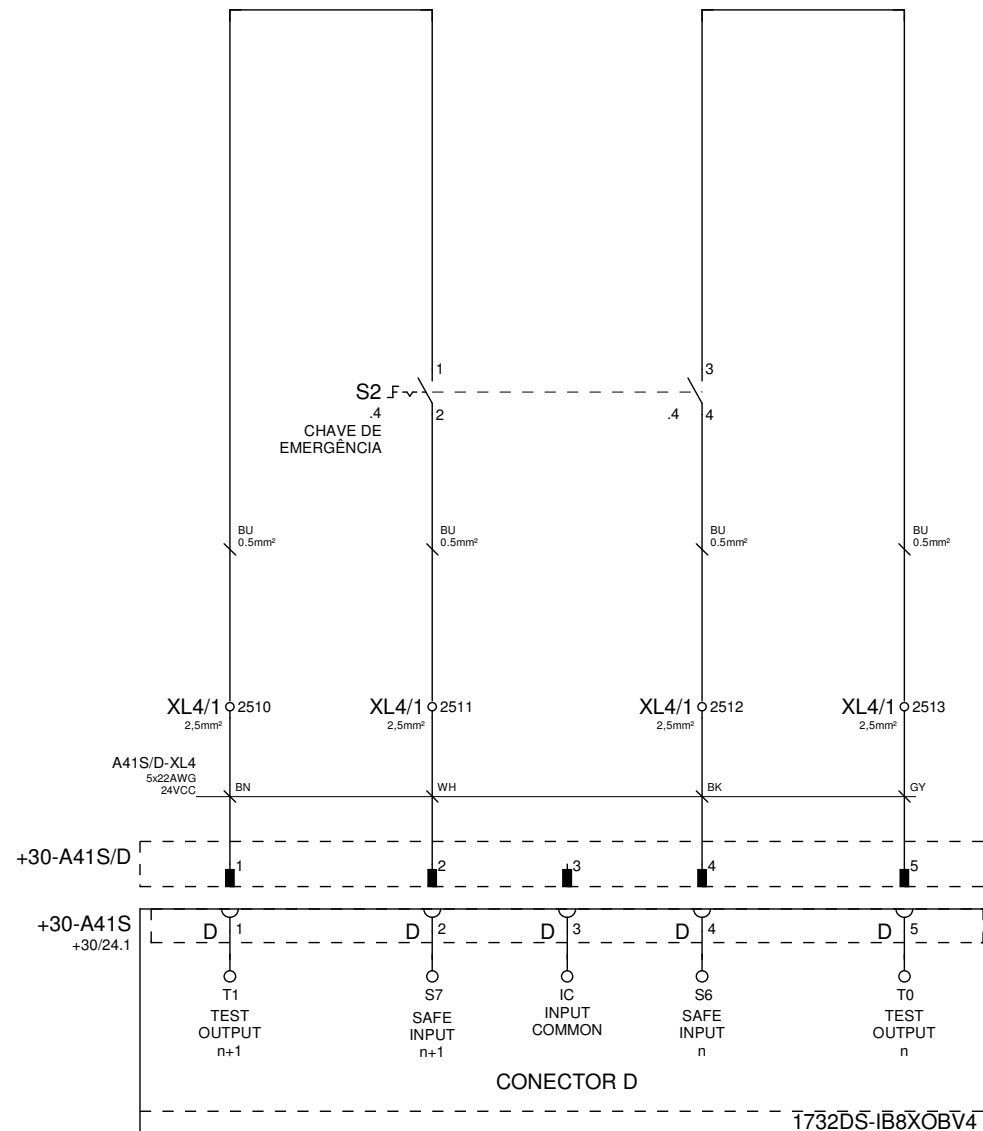
GOLPE
INDIVIDUAL
MÃO MEC.

NA | NF
/29.2

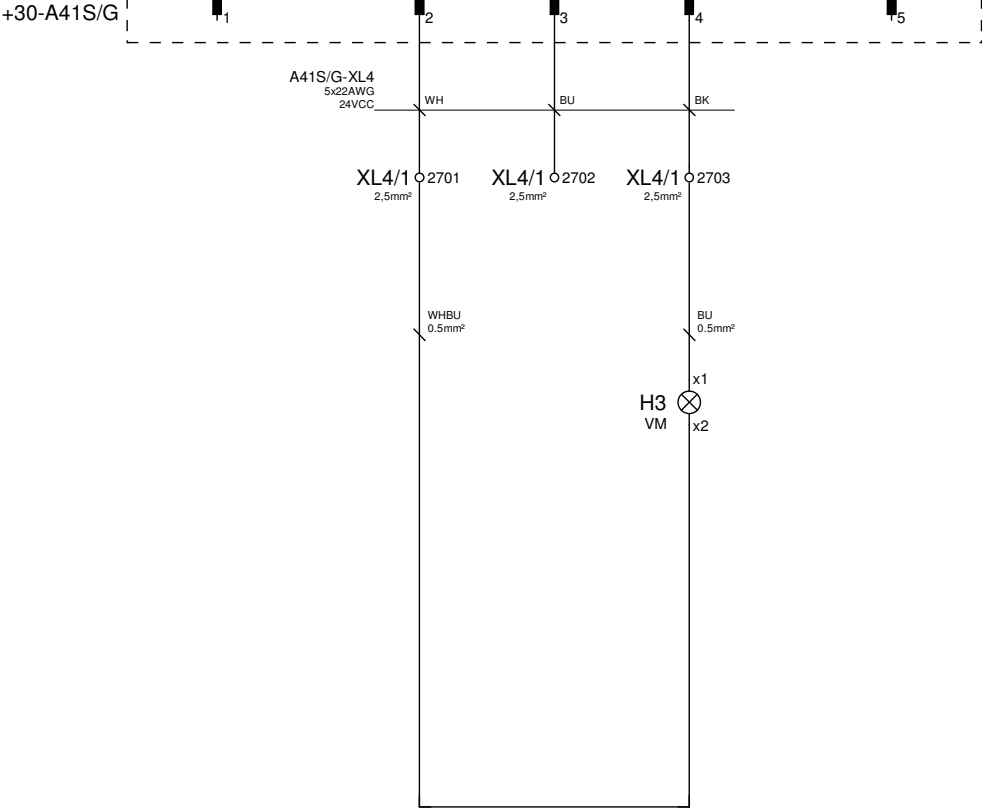
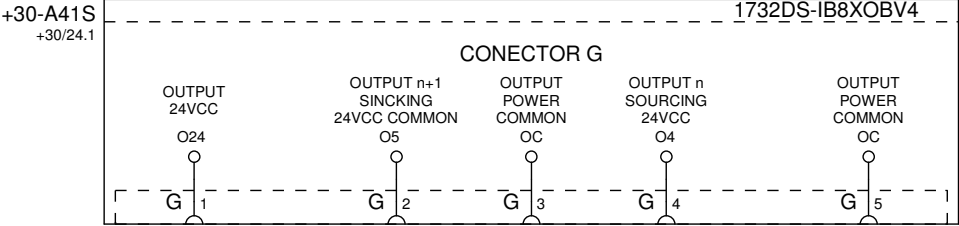
SELEÇÃO DE COMANDO
LIGA COMANDO



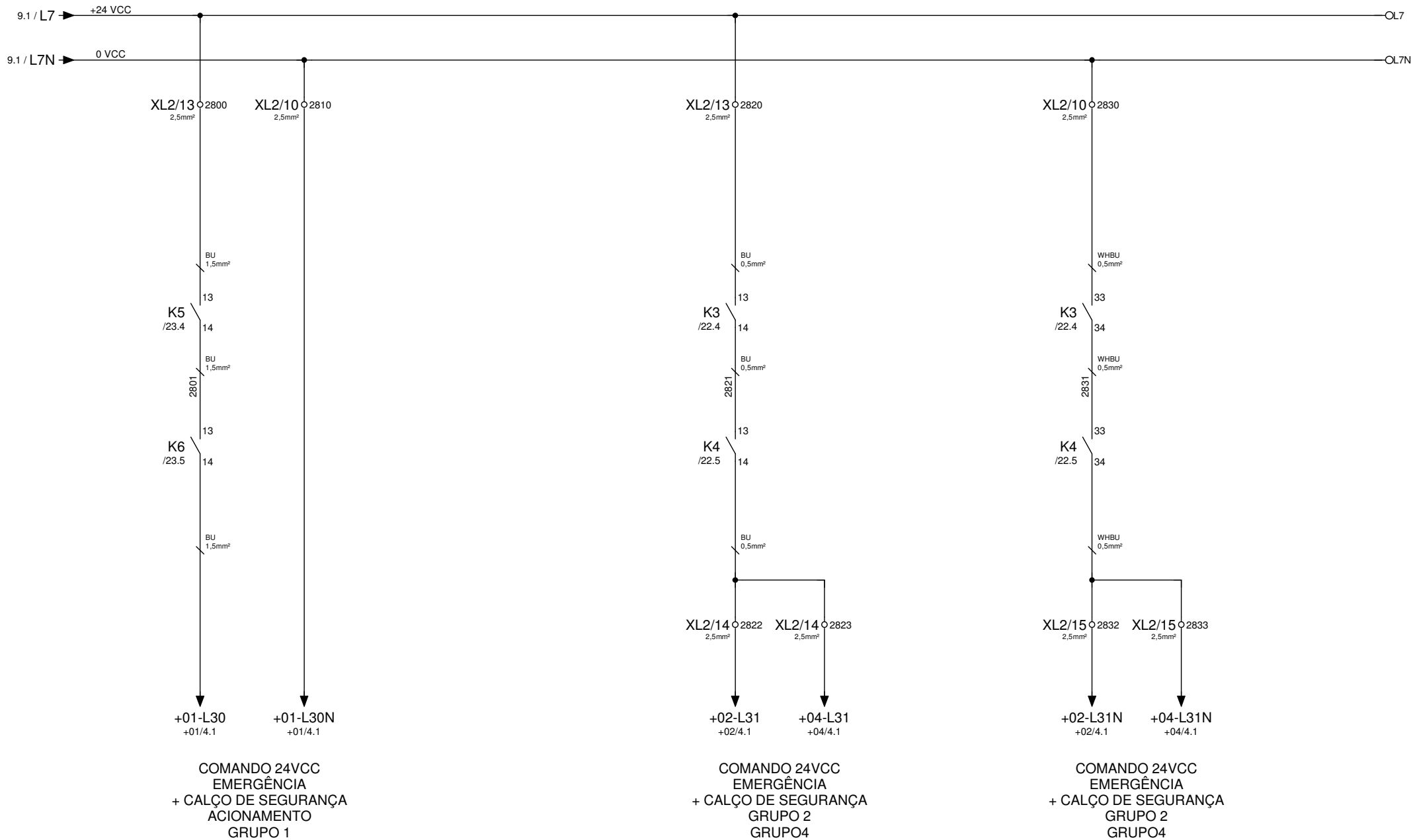
CHAVE DE EMERGÊNCIA
CANAL 1



CHAVE DE EMERGÊNCIA
CANAL 2



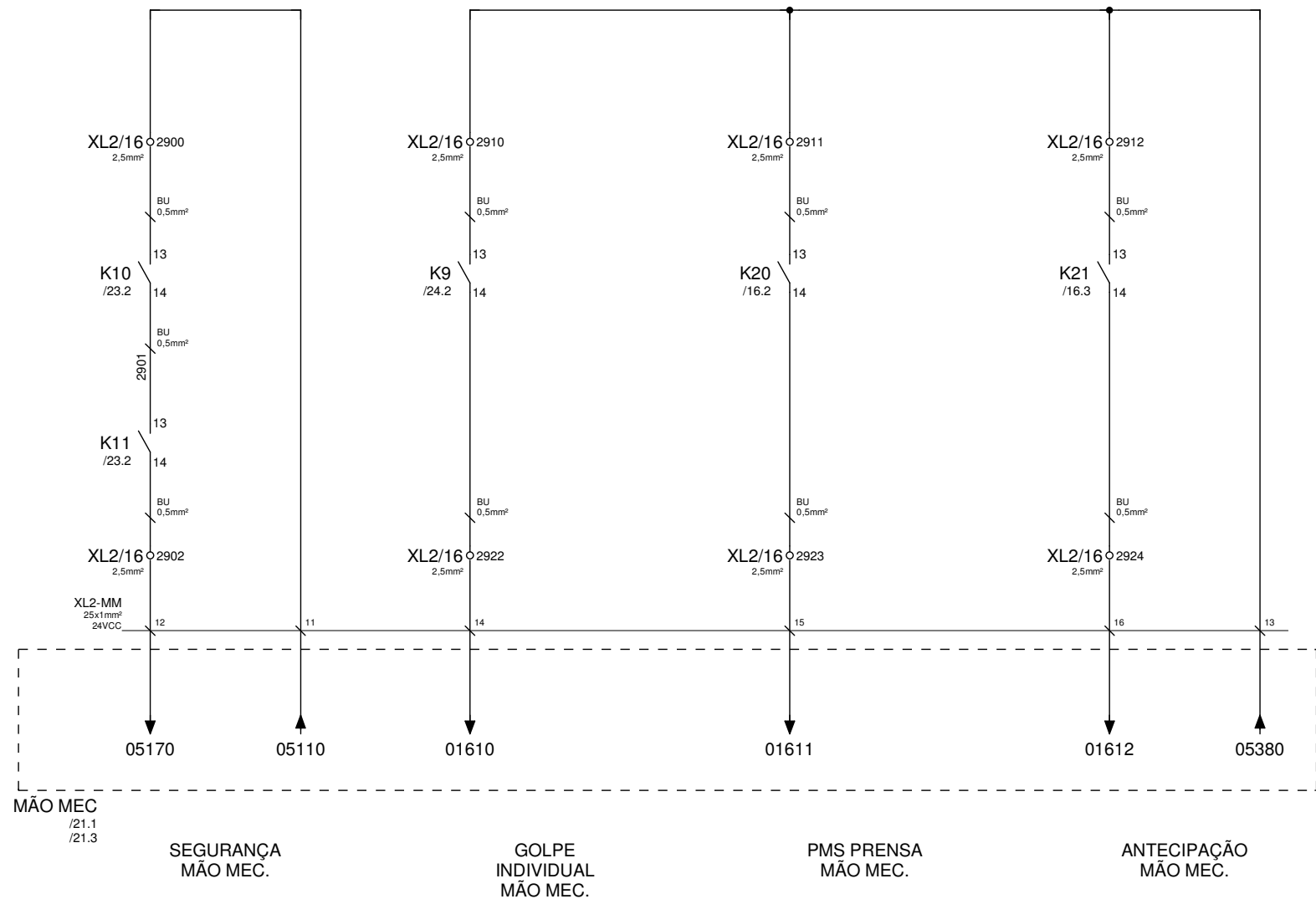
COMANDO
LIGADO

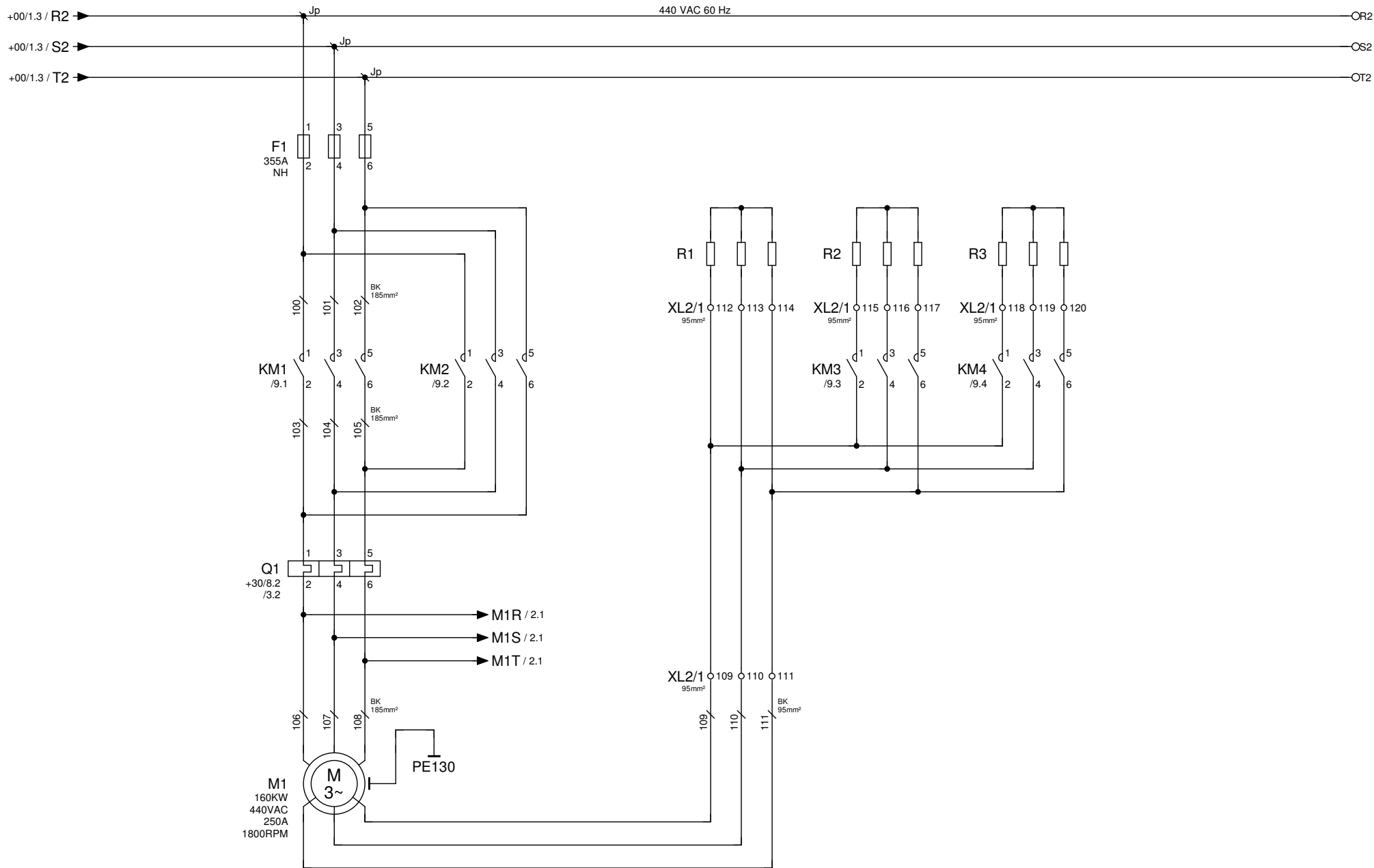


COMANDO 24VCC
EMERGÊNCIA
+ CALÇO DE SEGURANÇA
ACIONAMENTO
GRUPO 1

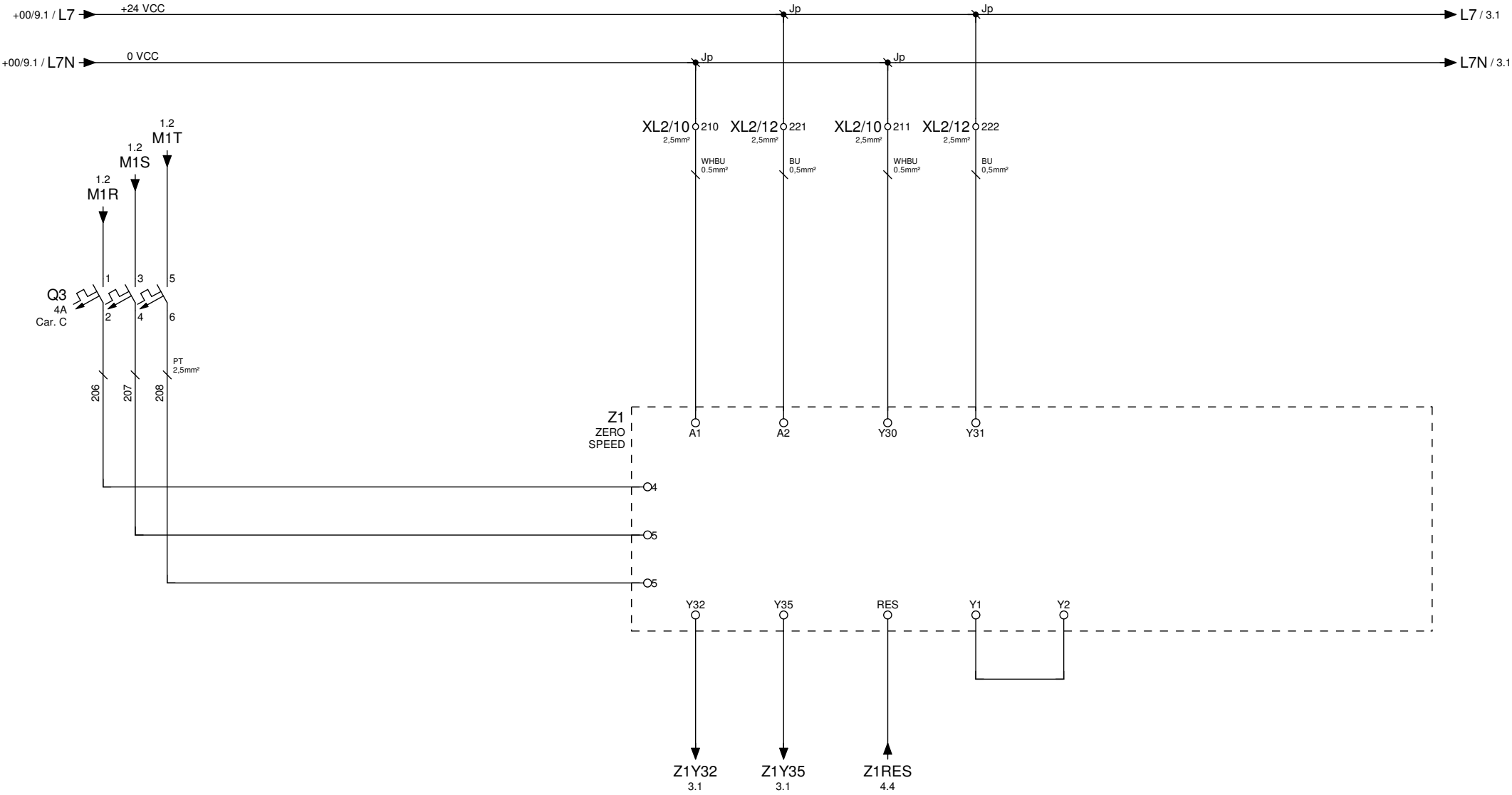
COMANDO 24VCC
EMERGÊNCIA
+ CALÇO DE SEGURANÇA
GRUPO 2
GRUPO4

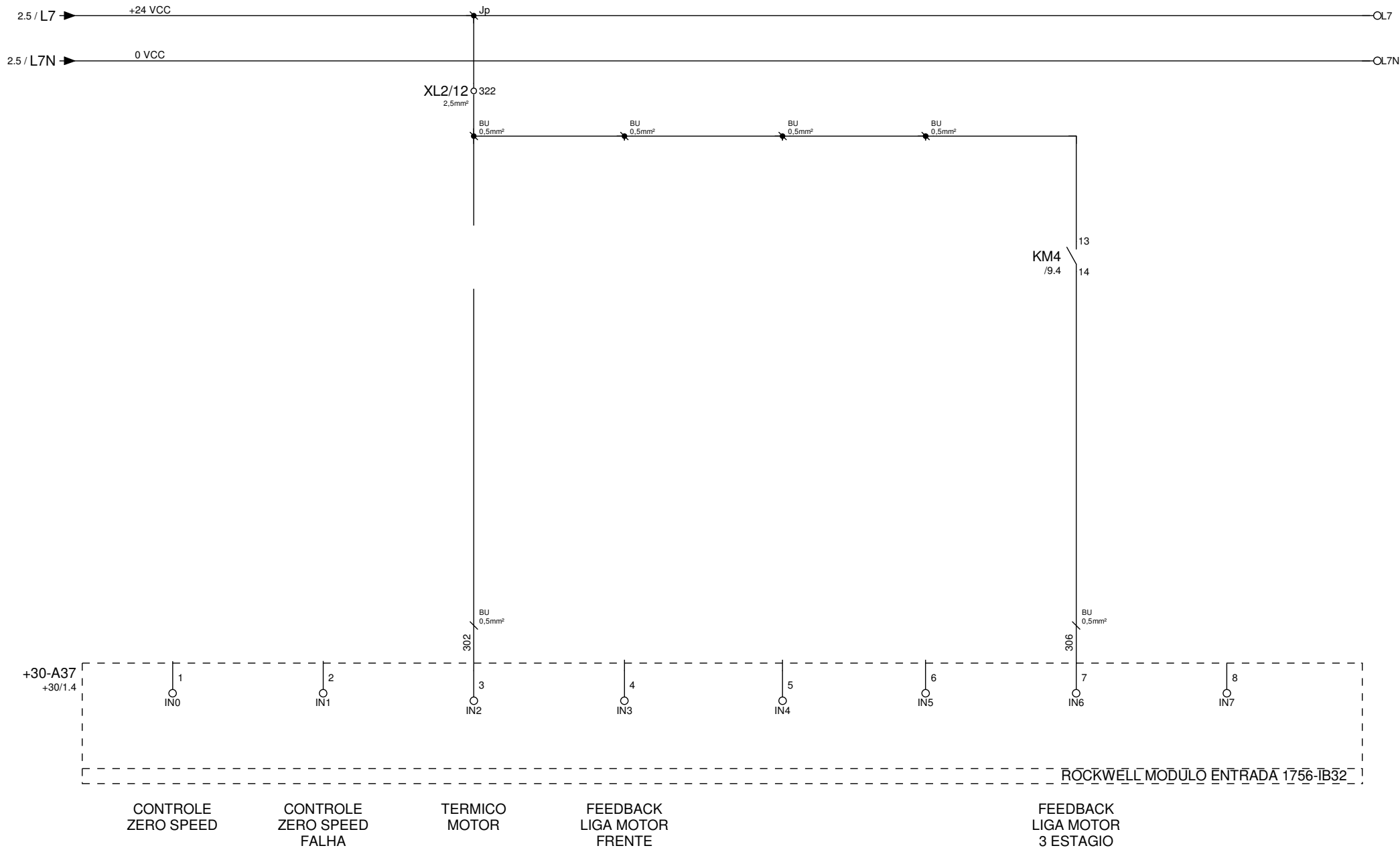
COMANDO 24VCC
EMERGÊNCIA
+ CALÇO DE SEGURANÇA
GRUPO 2
GRUPO4

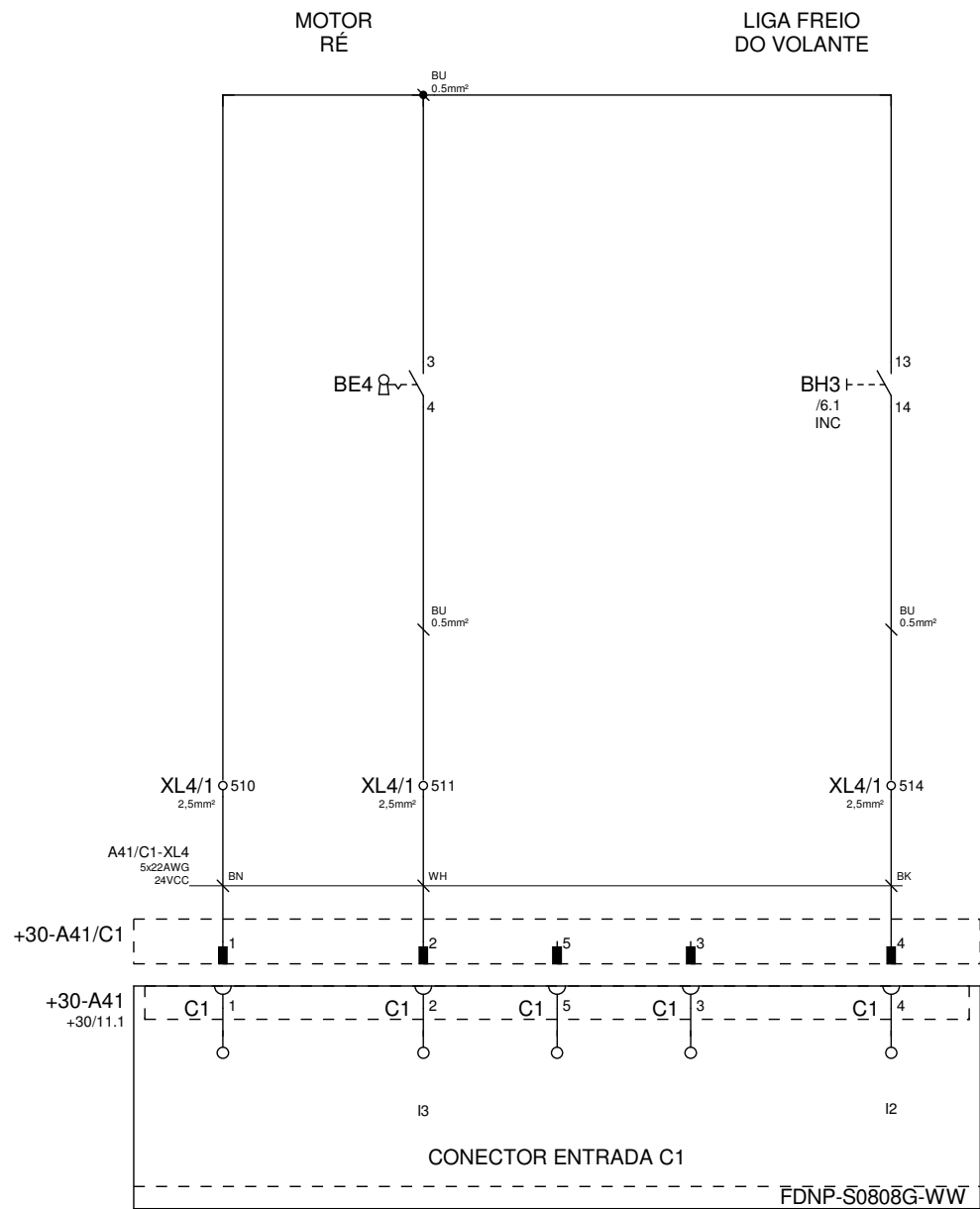
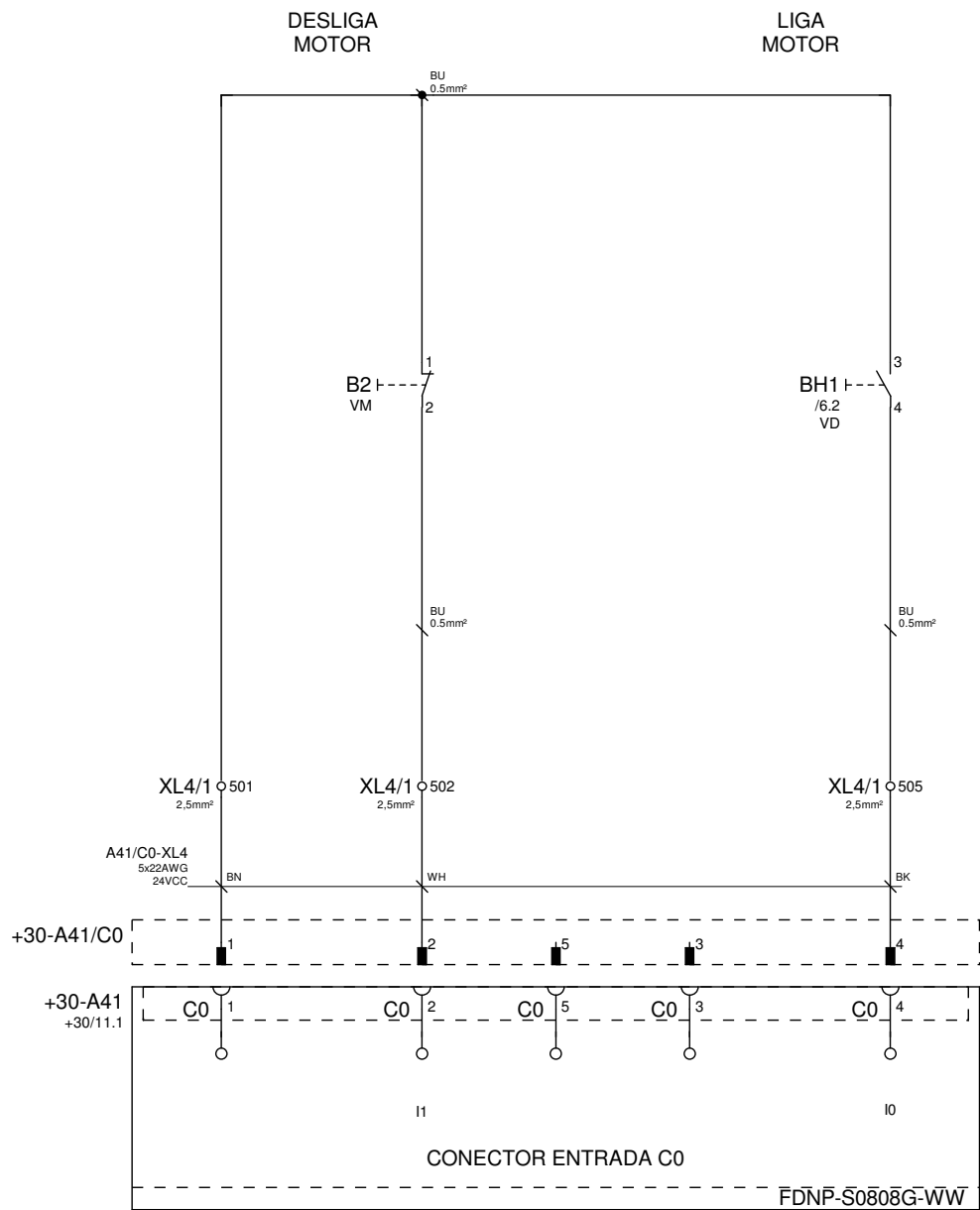


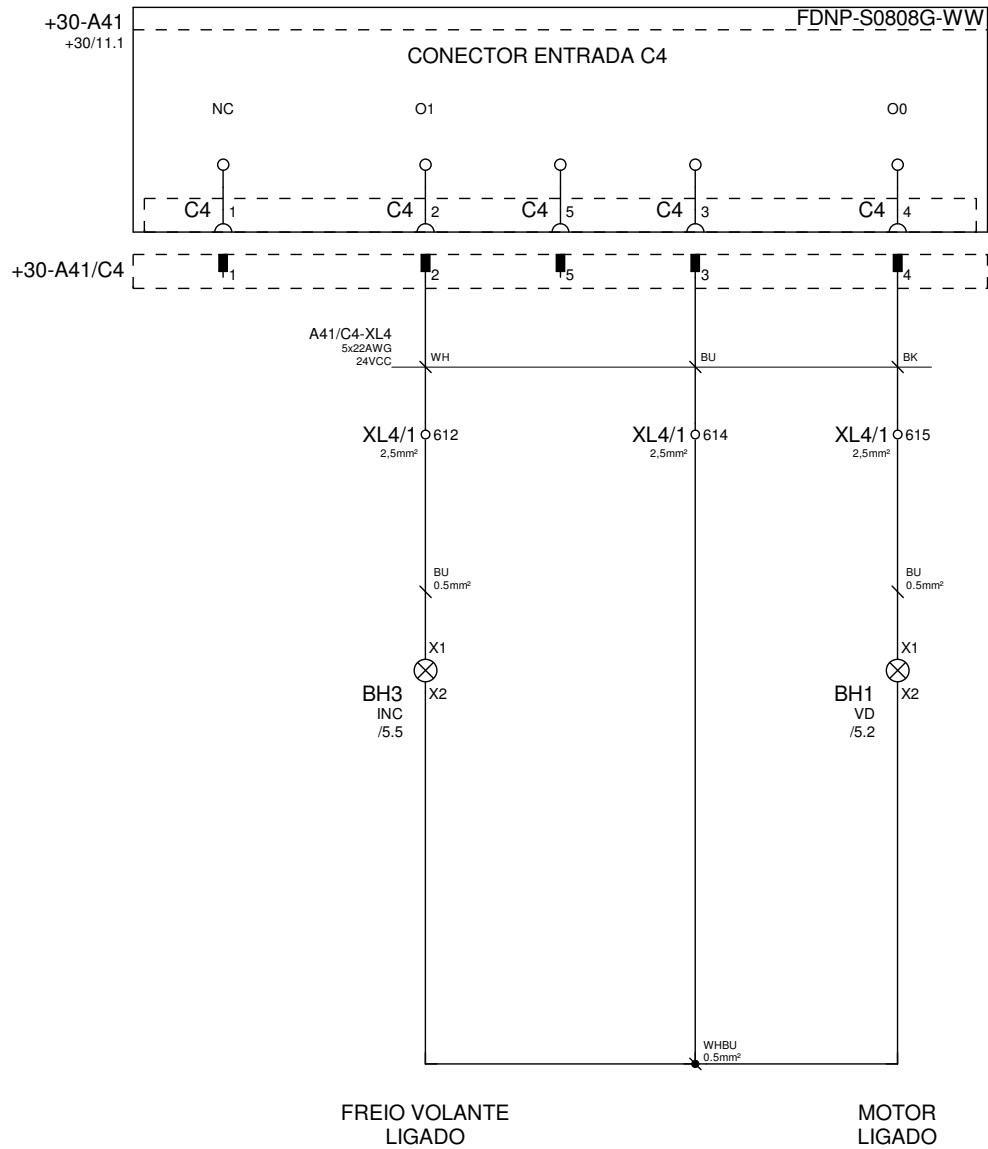


MOTOR PRINCIPAL











11

12

BK

$$\begin{array}{|l} 11 \\ \hline 12 \end{array}$$

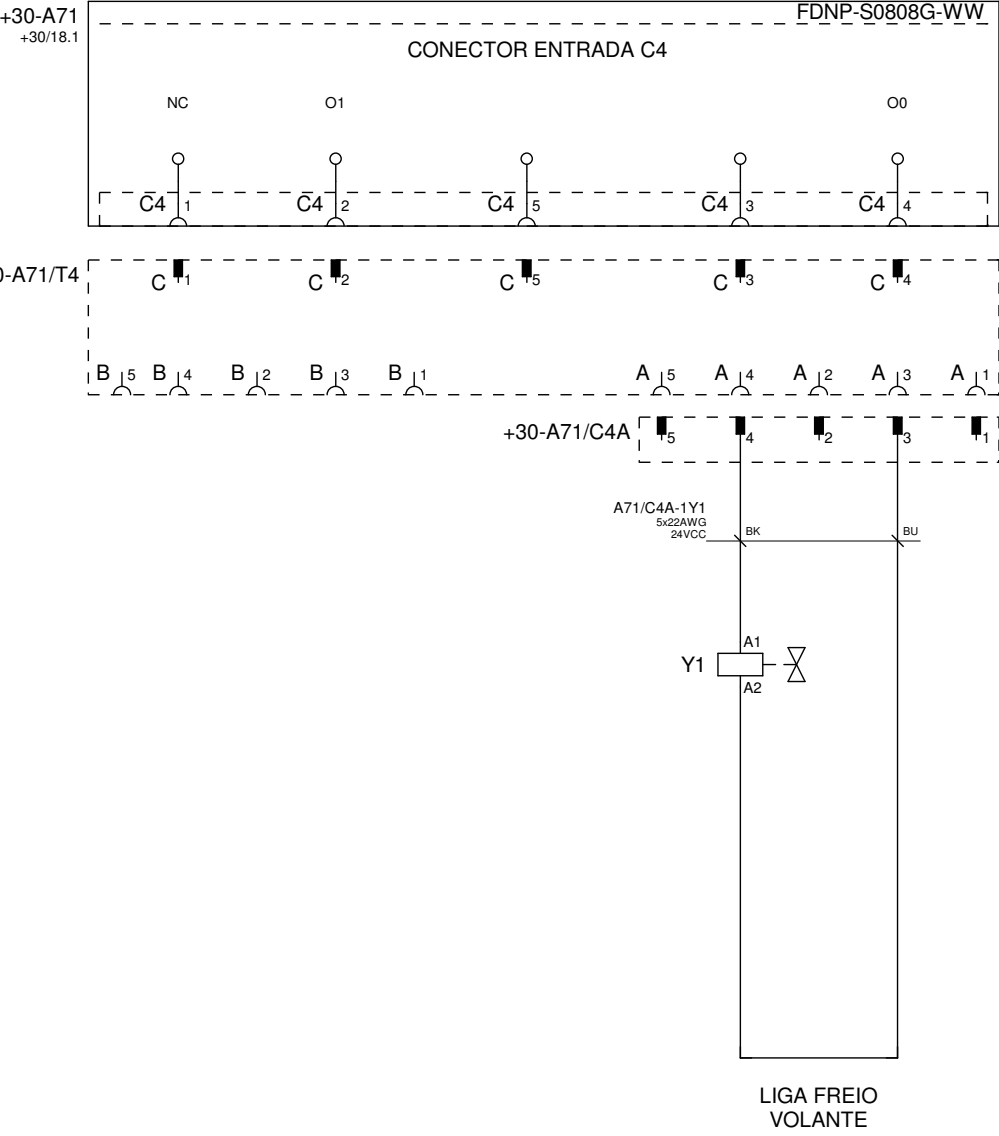
BK

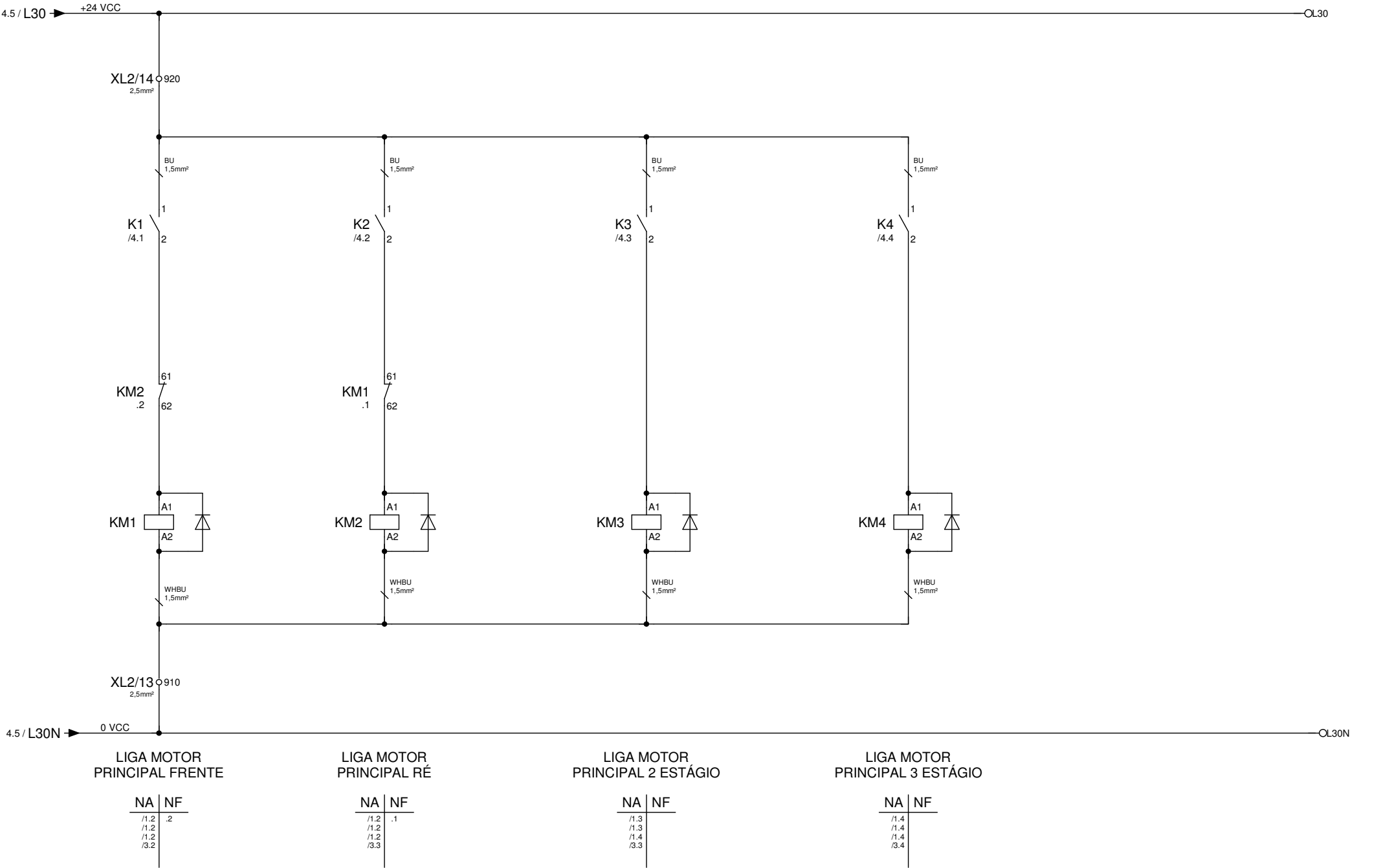
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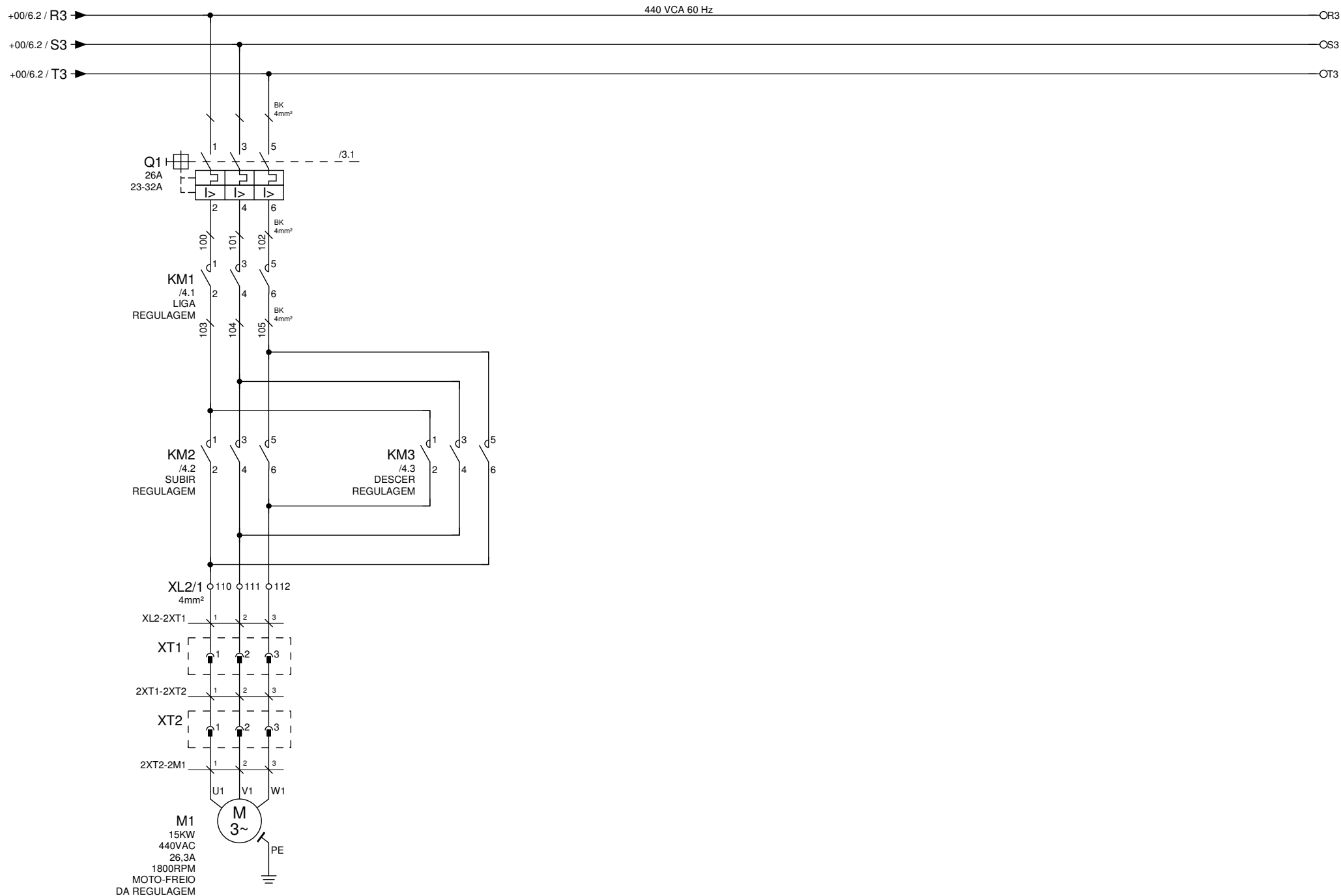
Age Group	Number of People
1	1
2	2
3	3
4	4
5	5

$$\overline{B_5} \quad \overline{B_4} \quad \overline{B_2} \quad \overline{B_3} \quad \overline{B_1} \quad \overline{A_5} \quad \overline{A_4} \quad \overline{A_2} \quad \overline{A_3} \quad \overline{A_1}$$

FDNP-S0808G-WW







1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

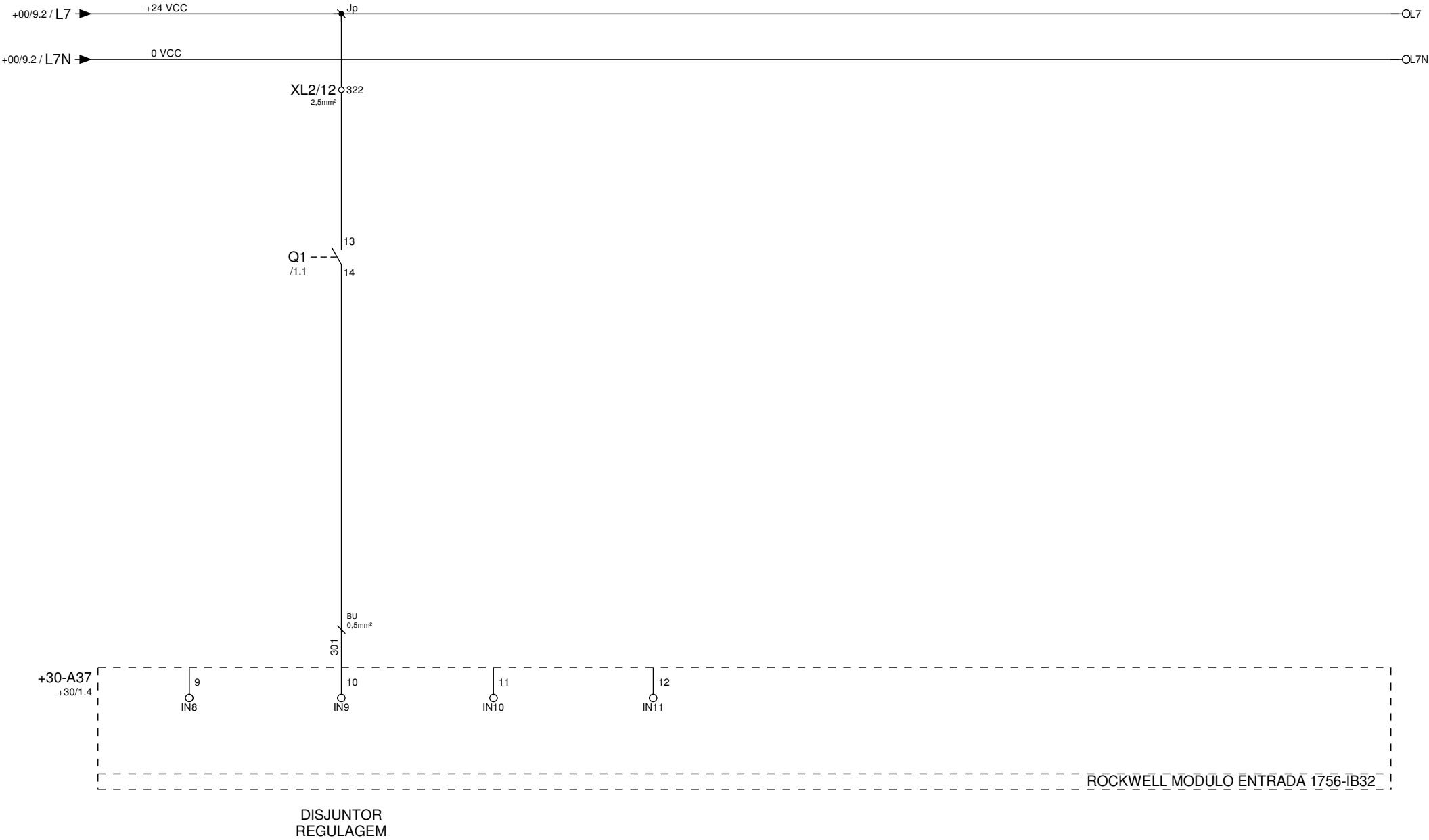
Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00 Última rev.: 28/1/2016

Local: MEZANINO
L2

Desc. grupo:
MOTOR REG. MARTELO

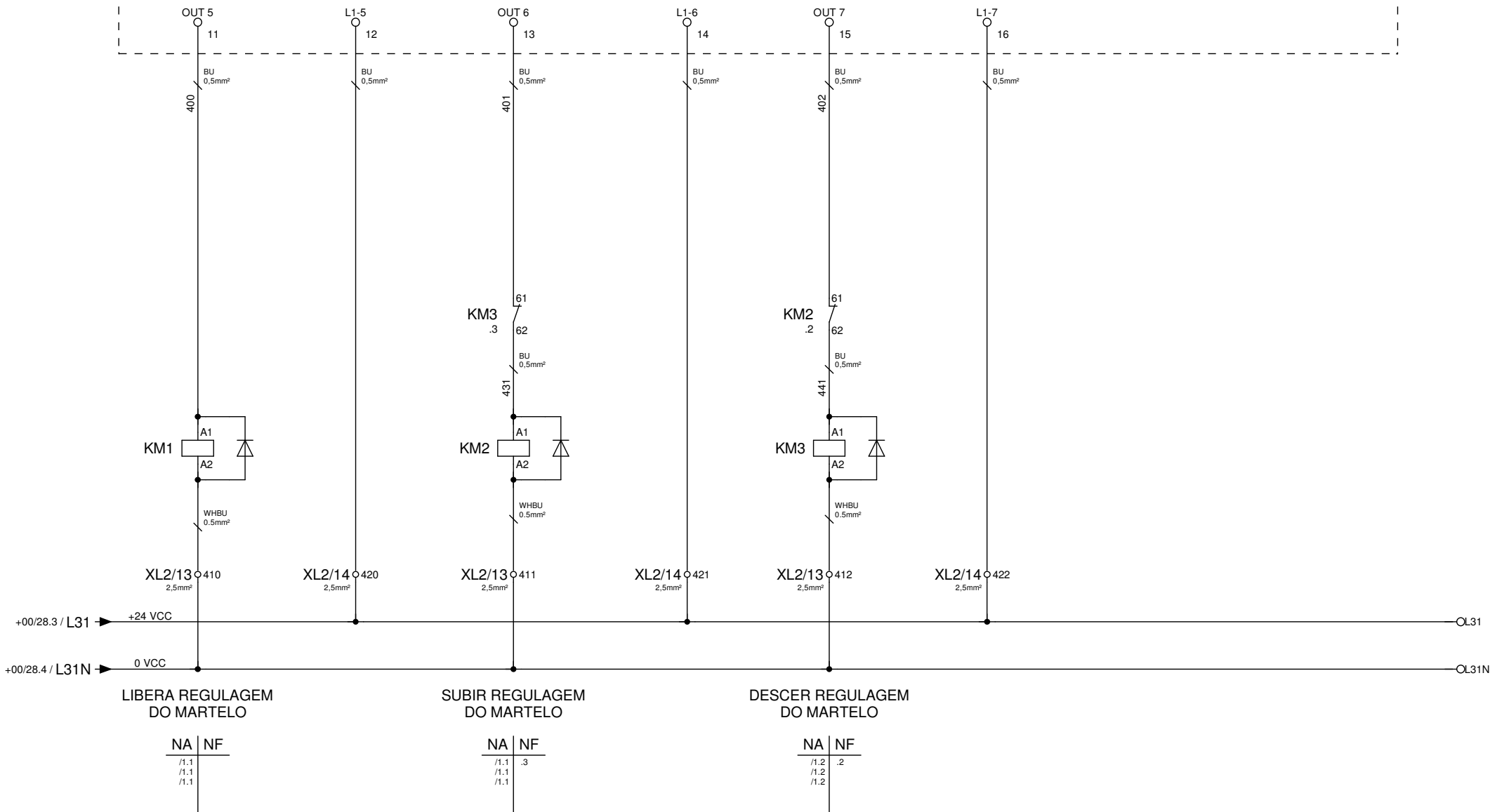
Grupo:
2

Pág.:
1
Próx.:
2



+30-A38
+30/1.4

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente: GMB-SCS

Descrição: PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: MEZANINO
L3

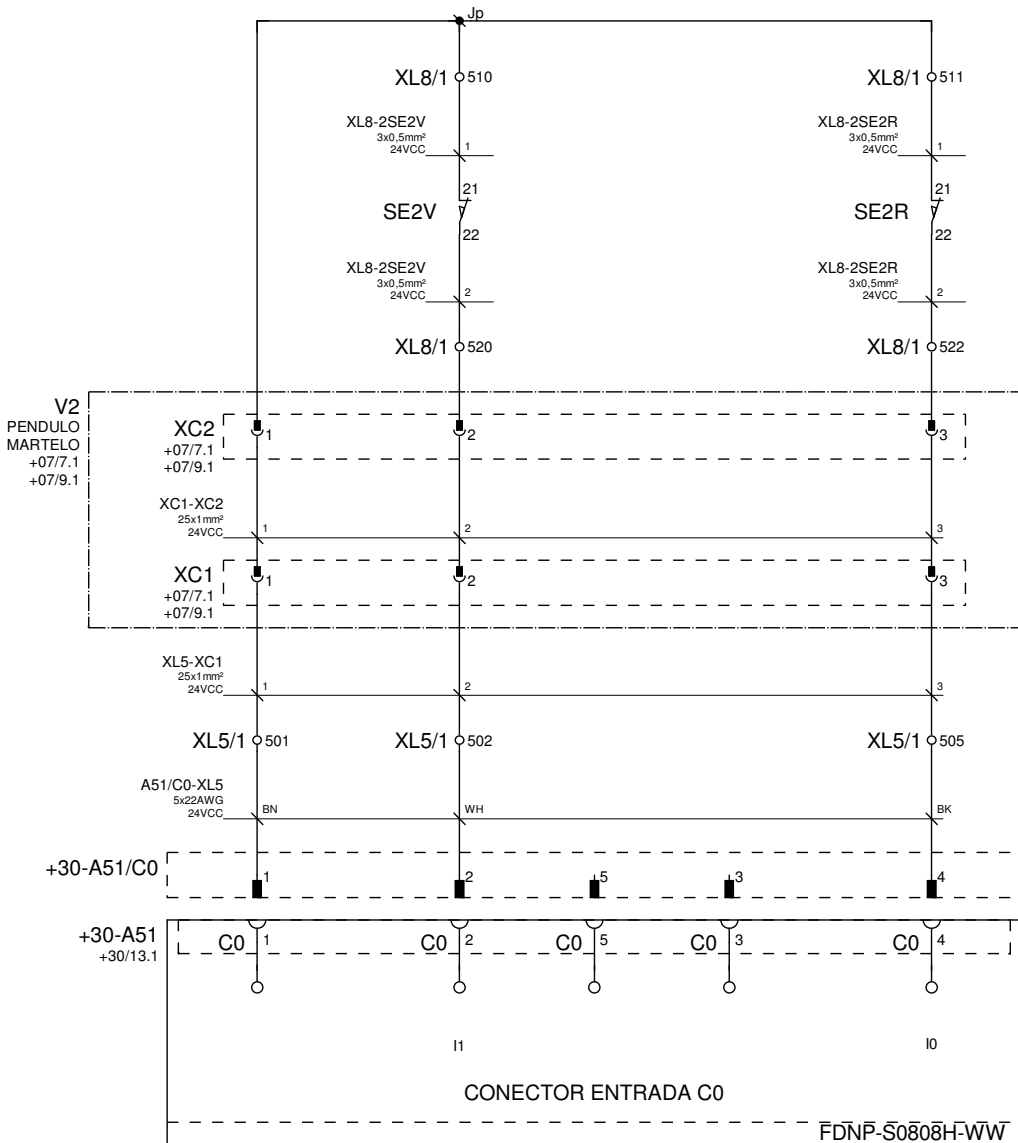
Desc. grupo: SAIDA DIGITAL A38

Grupo: 2

Pág.: 4
Próx.: 5

LIMITE
SUPERIOR

LIMITE
INFERIOR



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
Nº des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: COLUNA DIR Desc. grupo:

L5

SAIDA DIGITAL A51

Grupo:

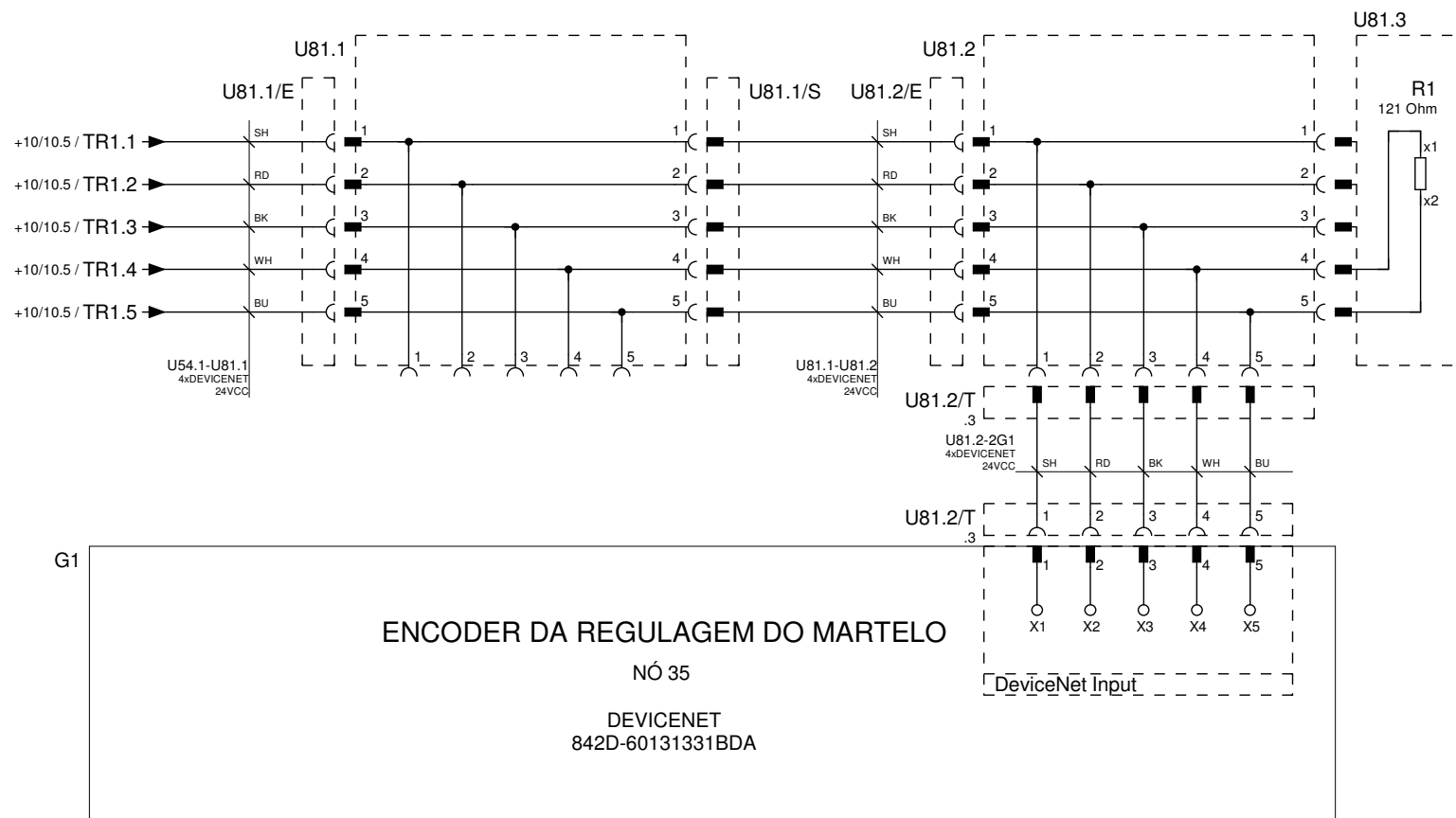
2

Pág.:

5

Próx.:

6



TERMINADOR (BUS TERMINATION)

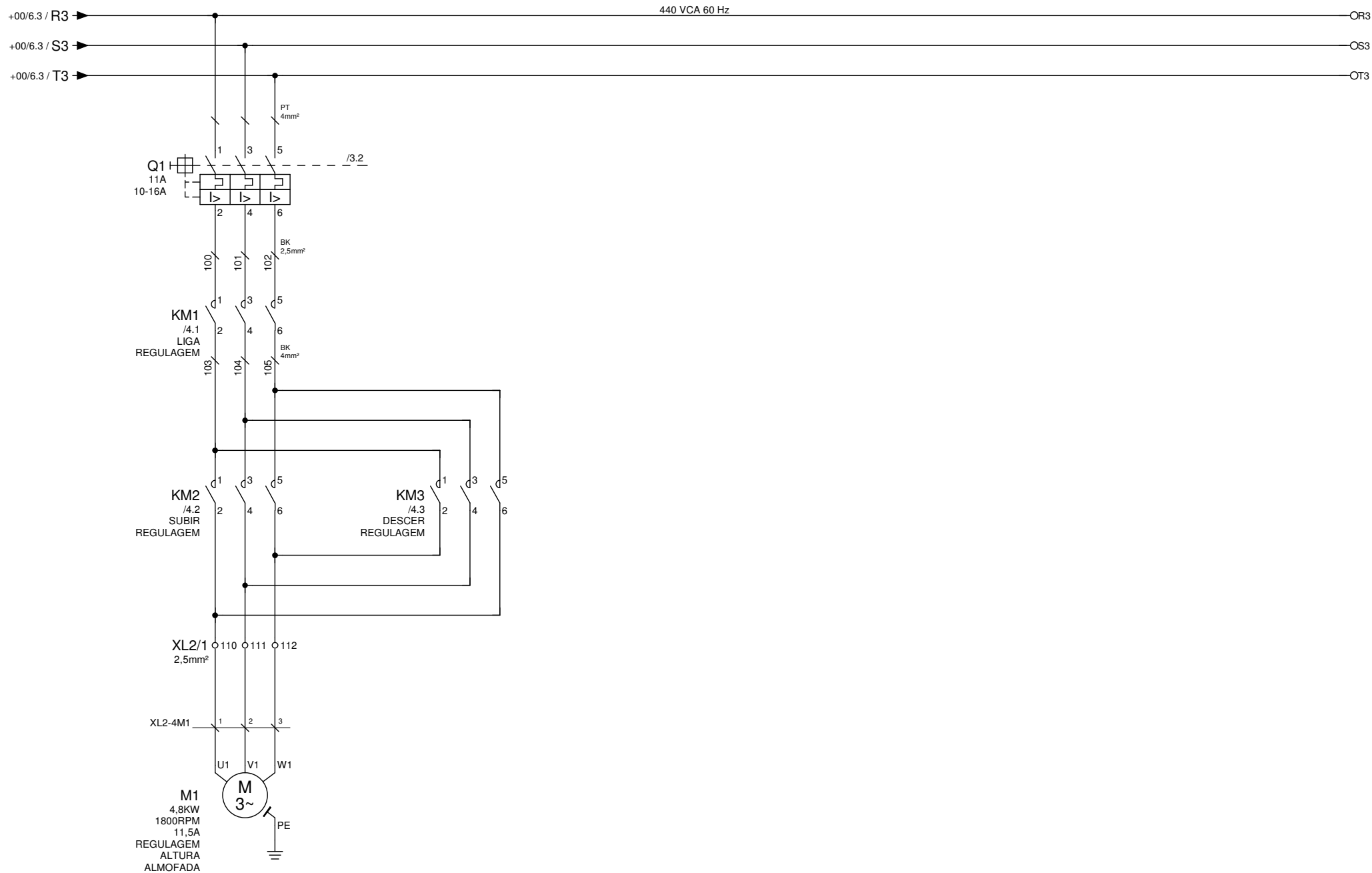
ON	OFF	BUS TERMIN.
	X	DESATIV.

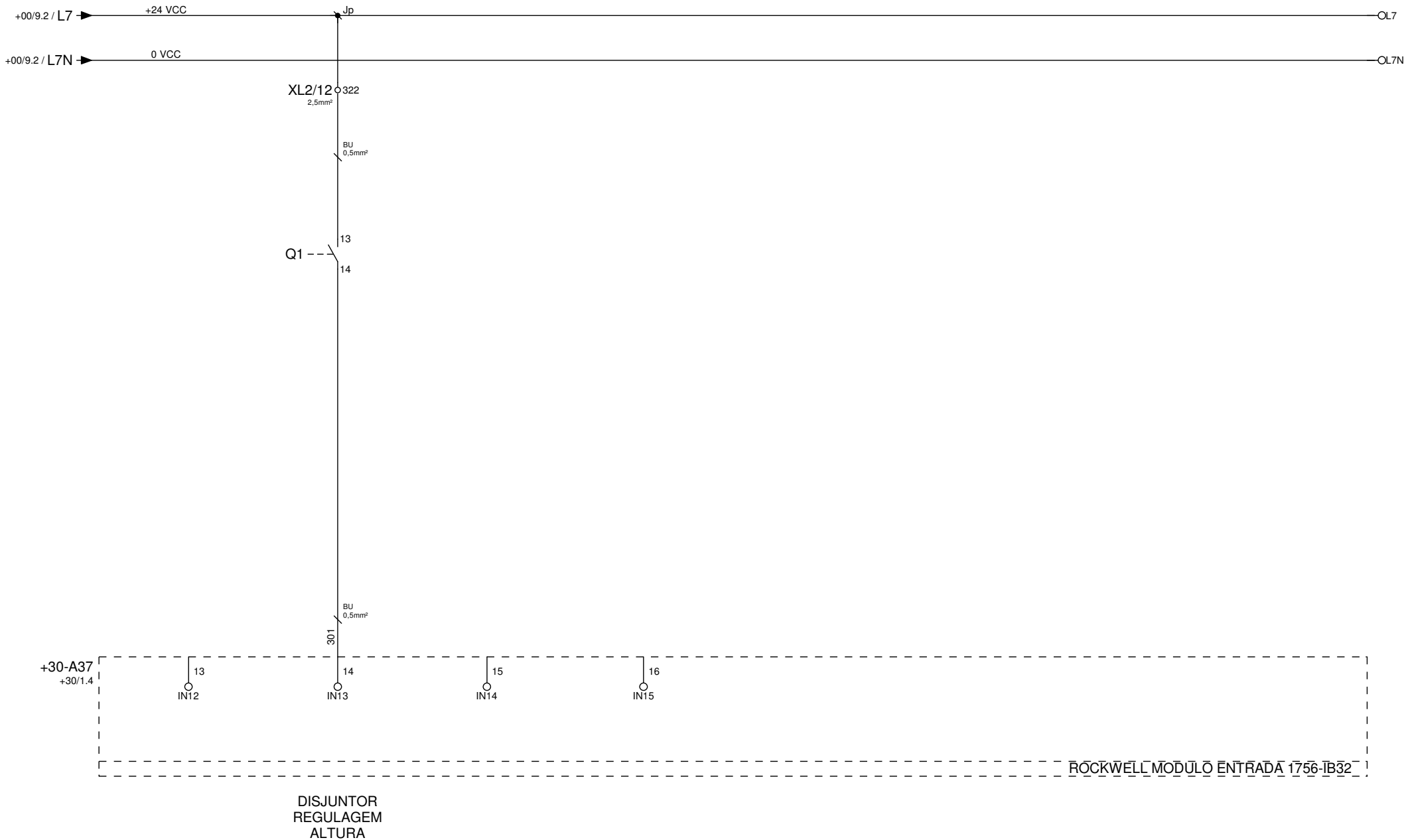
VELOCIDADE (BAUD RATE)

DIP-8	DIP-7	BAUDRATE
OFF	ON	250K

ENDEREÇAMENTO (MAC-ID)

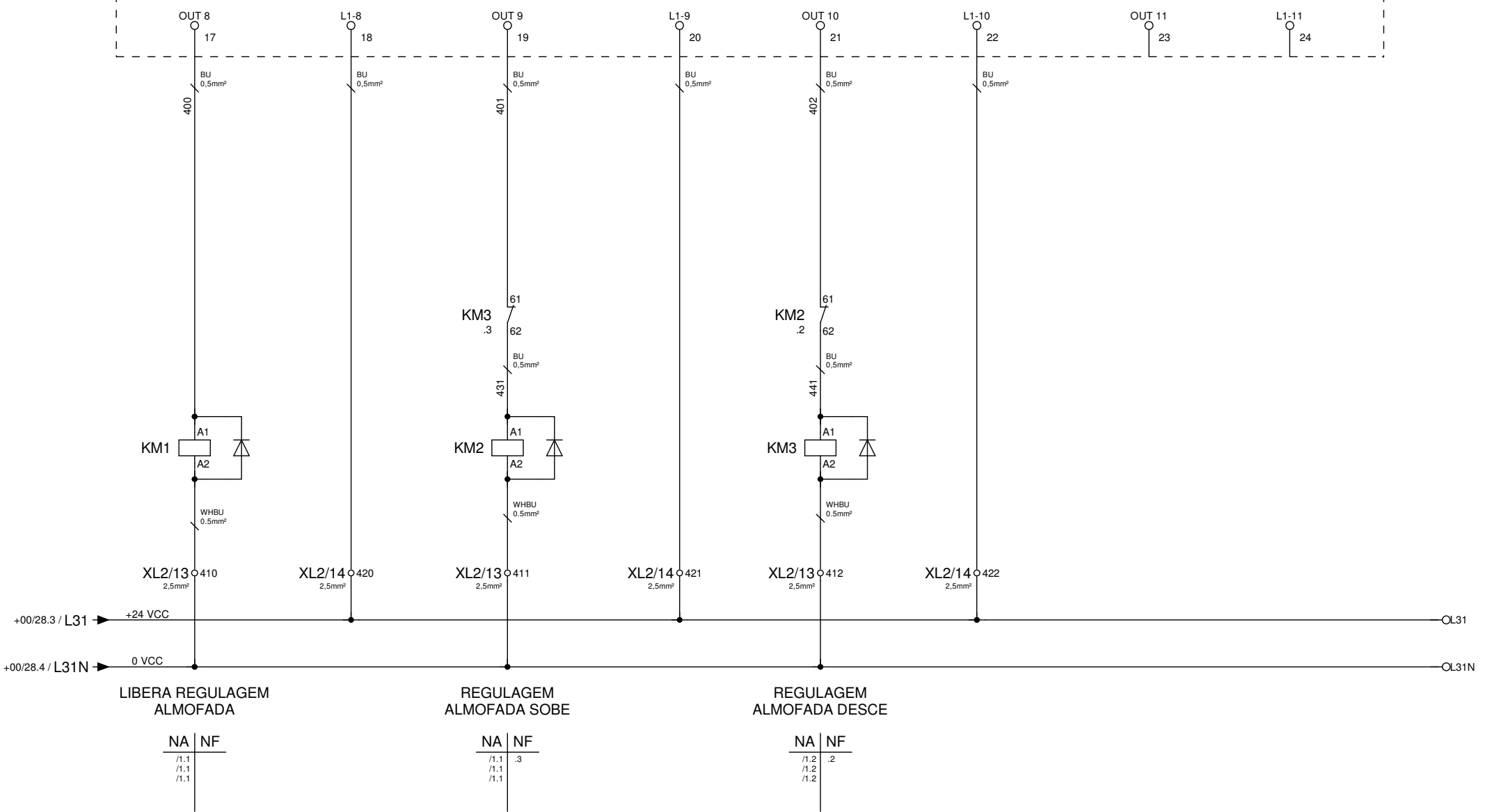
DIP-6	DIP-5	DIP-4	DIP-3	DIP-2	DIP-1	ADDRESS
ON	OFF	OFF	OFF	ON	ON	35



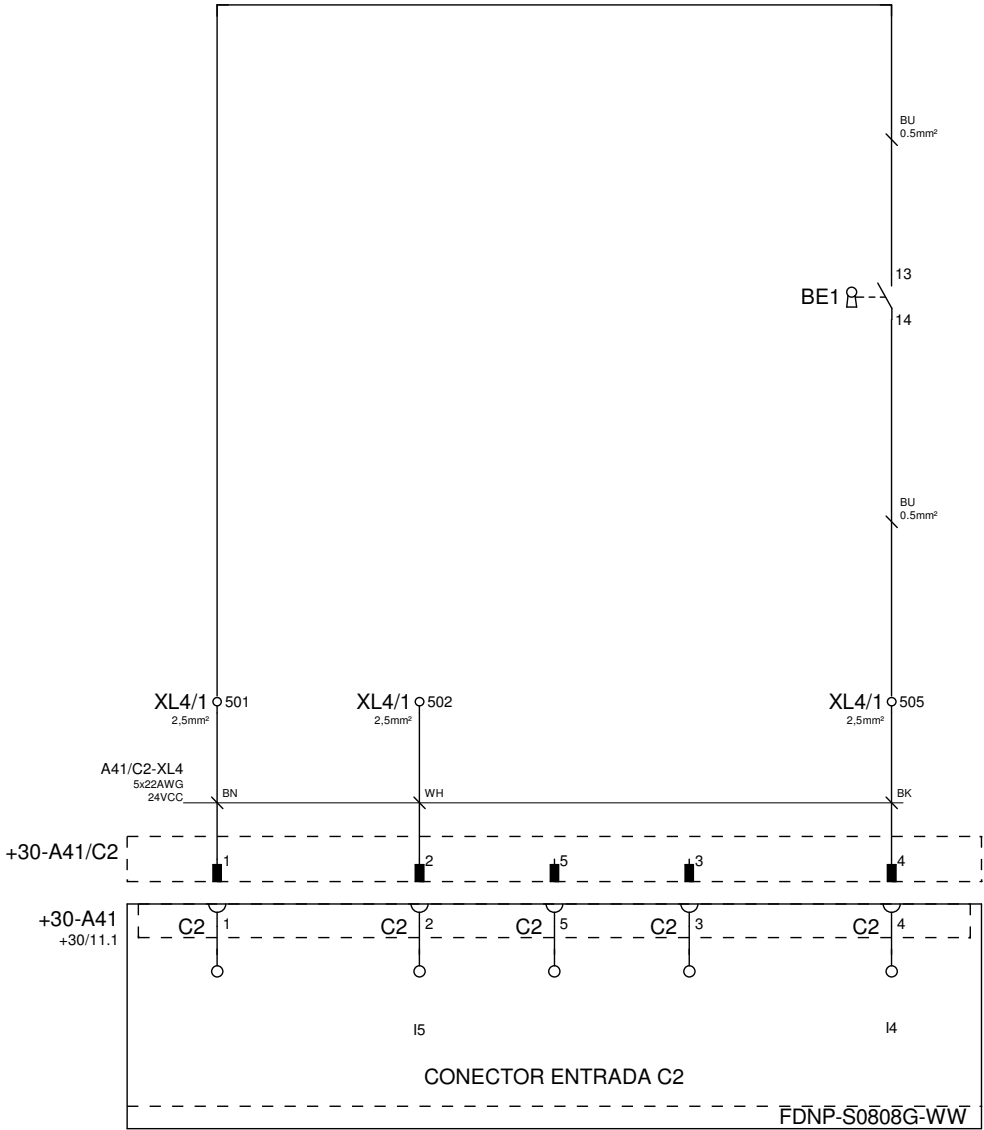


+30-A38
+30/1.4

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE



LIGA
REPUXO



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

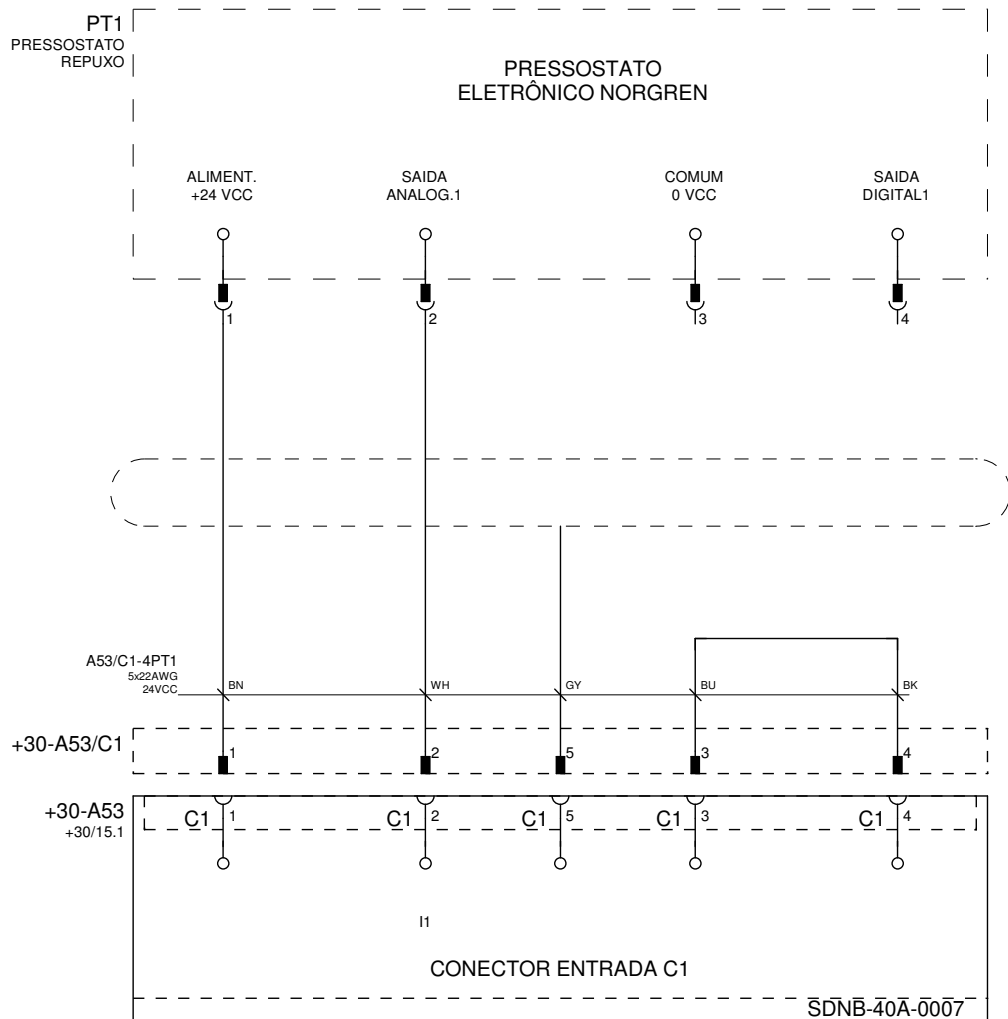
Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
Nº des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: P. OPERAÇÃO
L4

Desc. grupo:
ENTRADA DIGITAL A41

Grupo:
4

Pág.: 5
Próx.: 6



PRESSÃO MIN.
REPUXO

P1 

A201/C0B-4P1
5x22AWG
24VCC

WH

BN

+30-A201/C0B

+30-A201/T0

+30-A201
+30/20.1

CONECTOR ENTRADA C0

FDNP-S0808H-WW

REG. ALTURA
LIMITE
SUPERIOR

SE1V 

A201/C2B-4SE1V
5x22AWG
24VCC

WH

BN

+30-A201/C2B

+30-A201/T2

+30-A201
+30/20.1

CONECTOR ENTRADA C2

FDNP-S0808H-WW

REG. ALTURA
LIMITE
INFERIOR

SE1R 

A201/C2A-4SQ1R
5x22AWG
24VCC

BK

BN

+30-A201/C2A

+30-A201/T2

+30-A201
+30/20.1

CONECTOR ENTRADA C2

FDNP-S0808H-WW

+30-A201
+30/20.1

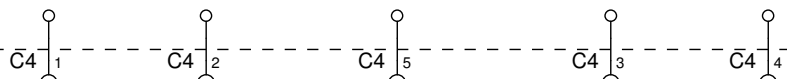
FDNP-S0808H-WW

CONECTOR ENTRADA C4

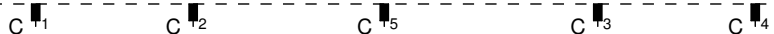
NC

O1

O0



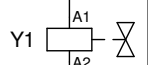
+30-A201/T4



+30-A201/C4B

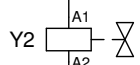
+30-A201/C4A

A201/C4B-4Y1
5x22AWG
24VCC



TRAVAMENTO
REPUXO 1

A201/C4A-4Y2
5x22AWG
24VCC



TRAVAMENTO
REPUXO 2

+30-A201
+30/20.1

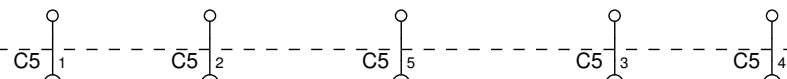
FDNP-S0808H-WW

CONECTOR ENTRADA C5

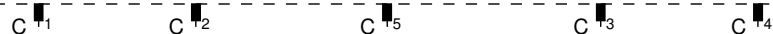
NC

O3

O2



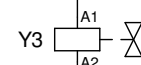
+30-A201/T5



+30-A201/C5B

+30-A201/C5A

A201/C5B-4Y3
5x22AWG
24VCC



ENTRADA DE AR
ALMOFADA

A201/C5A-4Y4
5x22AWG
24VCC



SAIDA DE AR
ALMOFADA

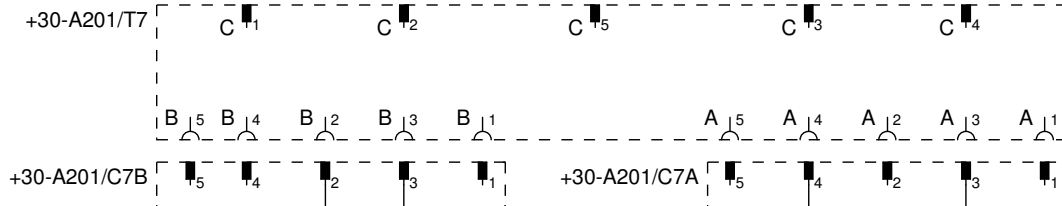
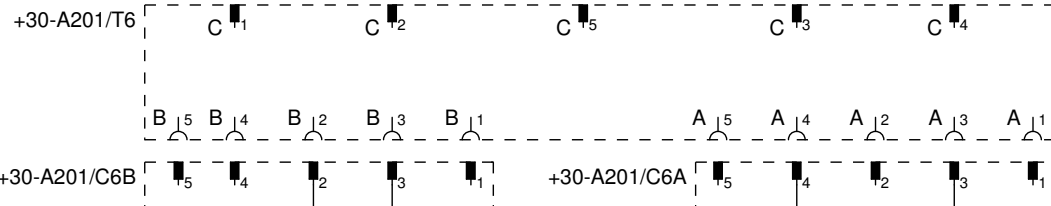
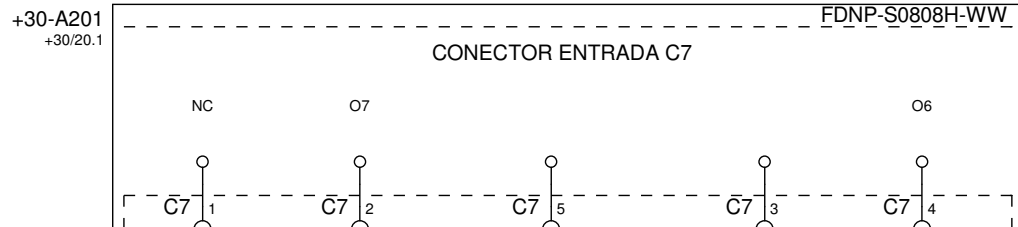
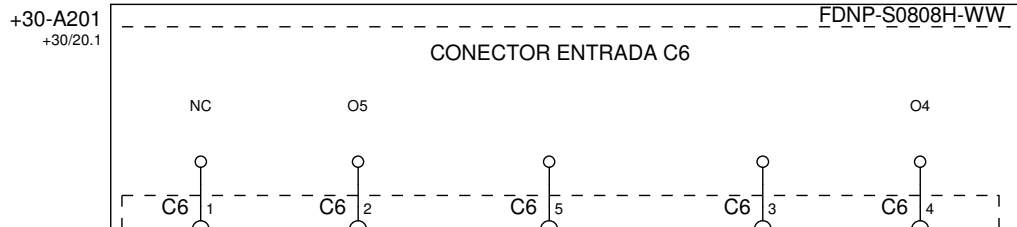
1

2

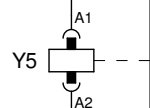
3

4

5

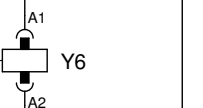


A201/C6B-4Y5
5x22AWG
24VCC



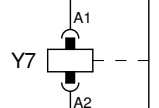
COMANDO
DISPOSITIVO 1
REPUXO SOBE

A201/C6A-4Y6
5x22AWG
24VCC



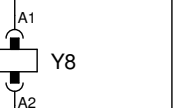
COMANDO
DISPOSITIVO 1
REPUXO DESCE

A201/C7B-4Y7
5x22AWG
24VCC



COMANDO
DISPOSITIVO 2
REPUXO SOBE

A201/C7A-4Y8
5x22AWG
24VCC



COMANDO
DISPOSITIVO 2
REPUXO DESCE

+30-A202
+30/21.1

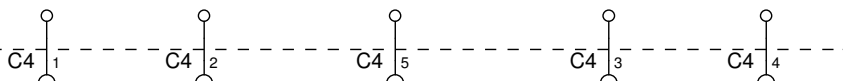
FDNP-S0808H-WW

CONECTOR ENTRADA C4

NC

O1

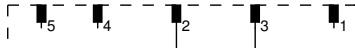
O0



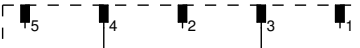
+30-A202/T4



+30-A202/C4B

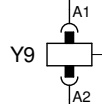


+30-A202/C4A



A202/C4B-4Y9
5x22AWG
24VCC

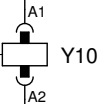
WH BU



COMANDO
DISPOSITIVO 3
REPUXO SOBE

A202/C4A-4Y10
5x22AWG
24VCC

BK BU



COMANDO
DISPOSITIVO 3
REPUXO DESCE

+30-A202
+30/21.1

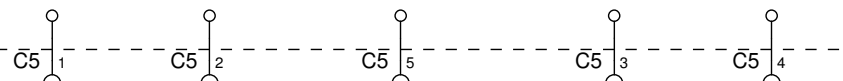
FDNP-S0808H-WW

CONECTOR ENTRADA C5

NC

O3

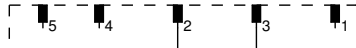
O2



+30-A202/T5

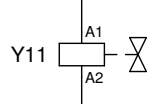


+30-A202/C5B



A202/C5B-4Y11
5x22AWG
24VCC

WH BU



TRAVAMENTO
REPUXO 3

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00

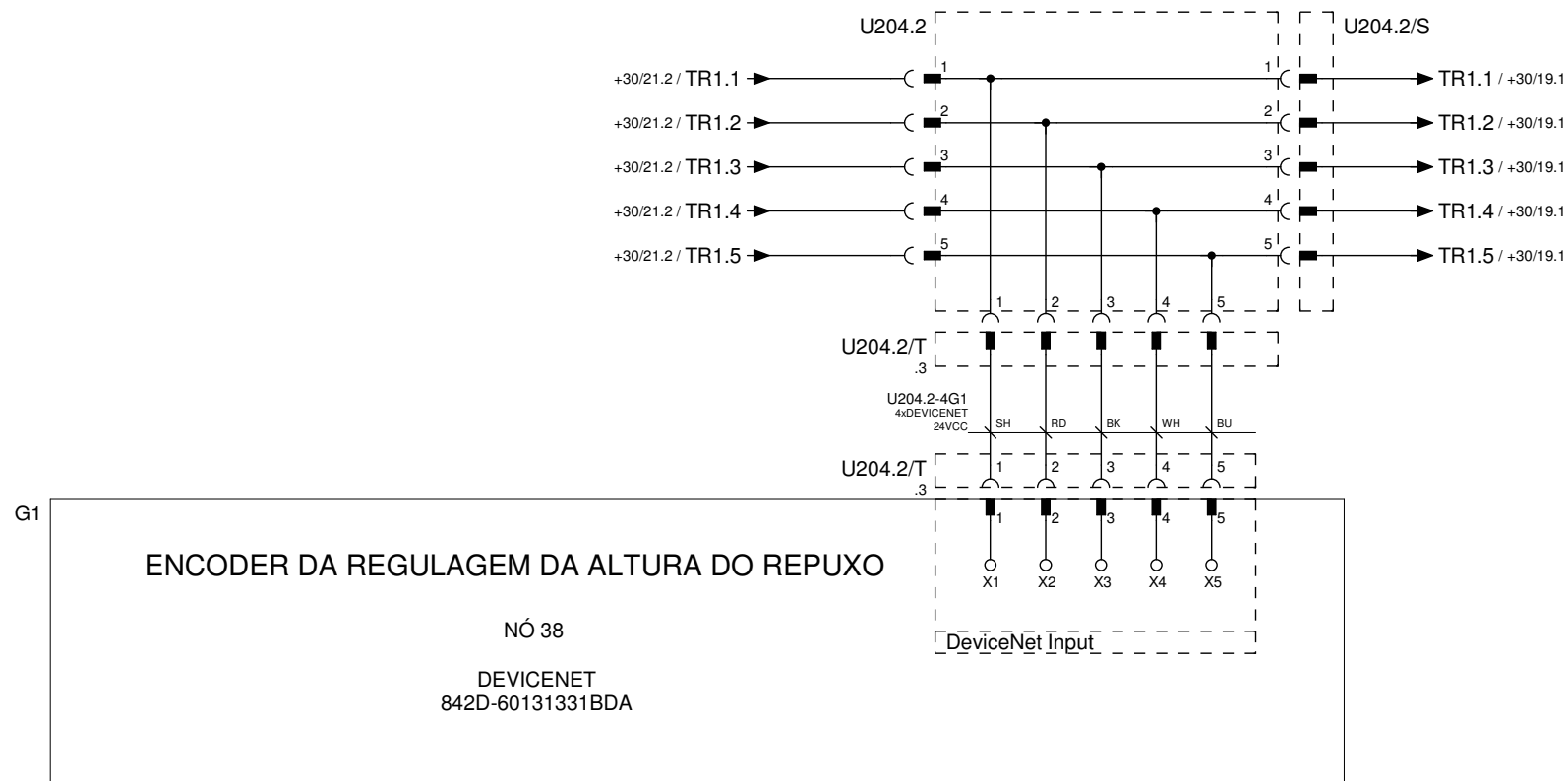
Última rev.: 28/1/2016

Local: REPUXO
L20

Desc. grupo:
SAIDA DIGITAL A202

Grupo:
4

Pág.: 11
Próx.: 12



TERMINADOR (BUS TERMINATION)

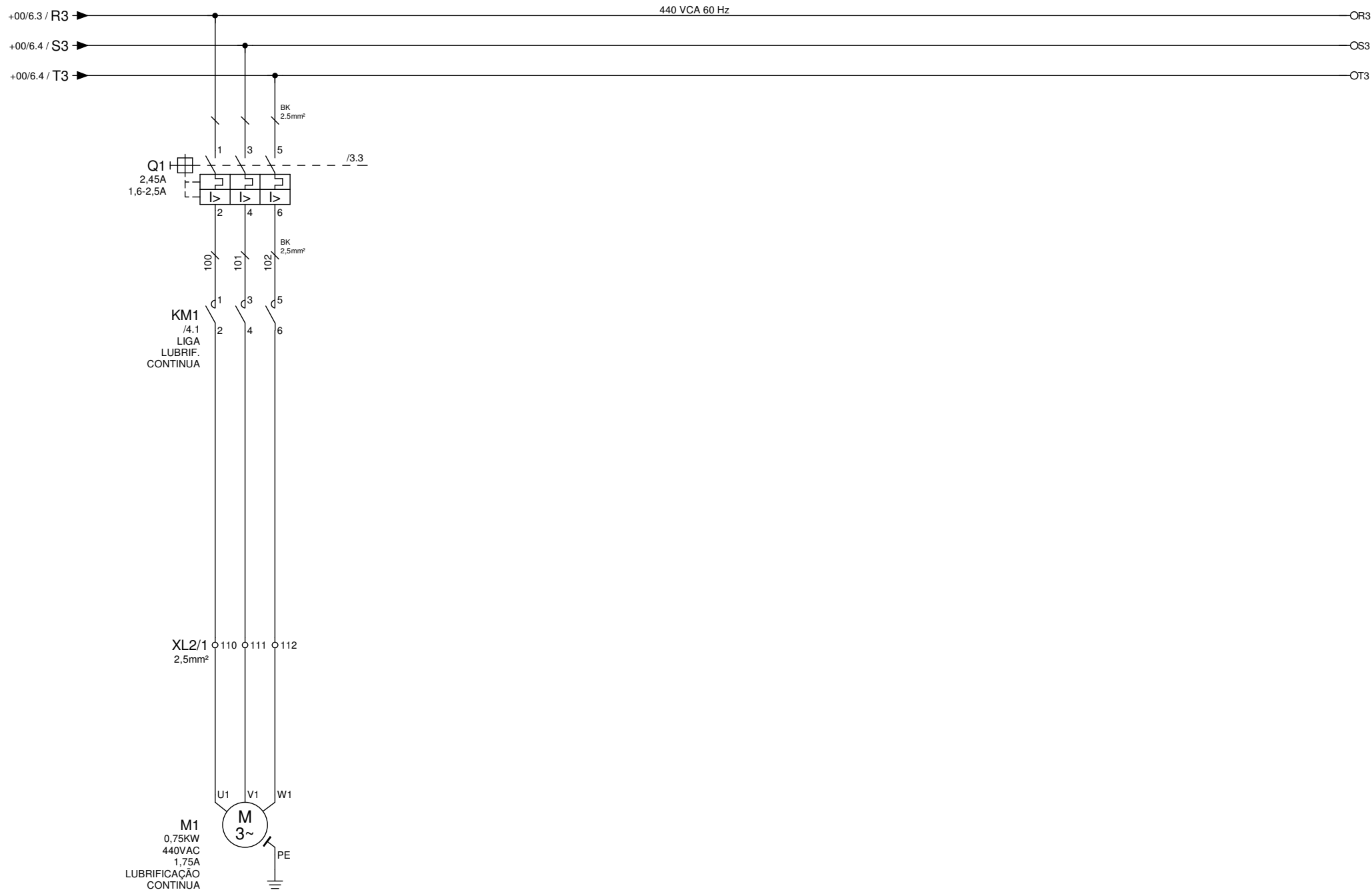
ON	OFF	BUS TERMIN.
	X	DESATIV.

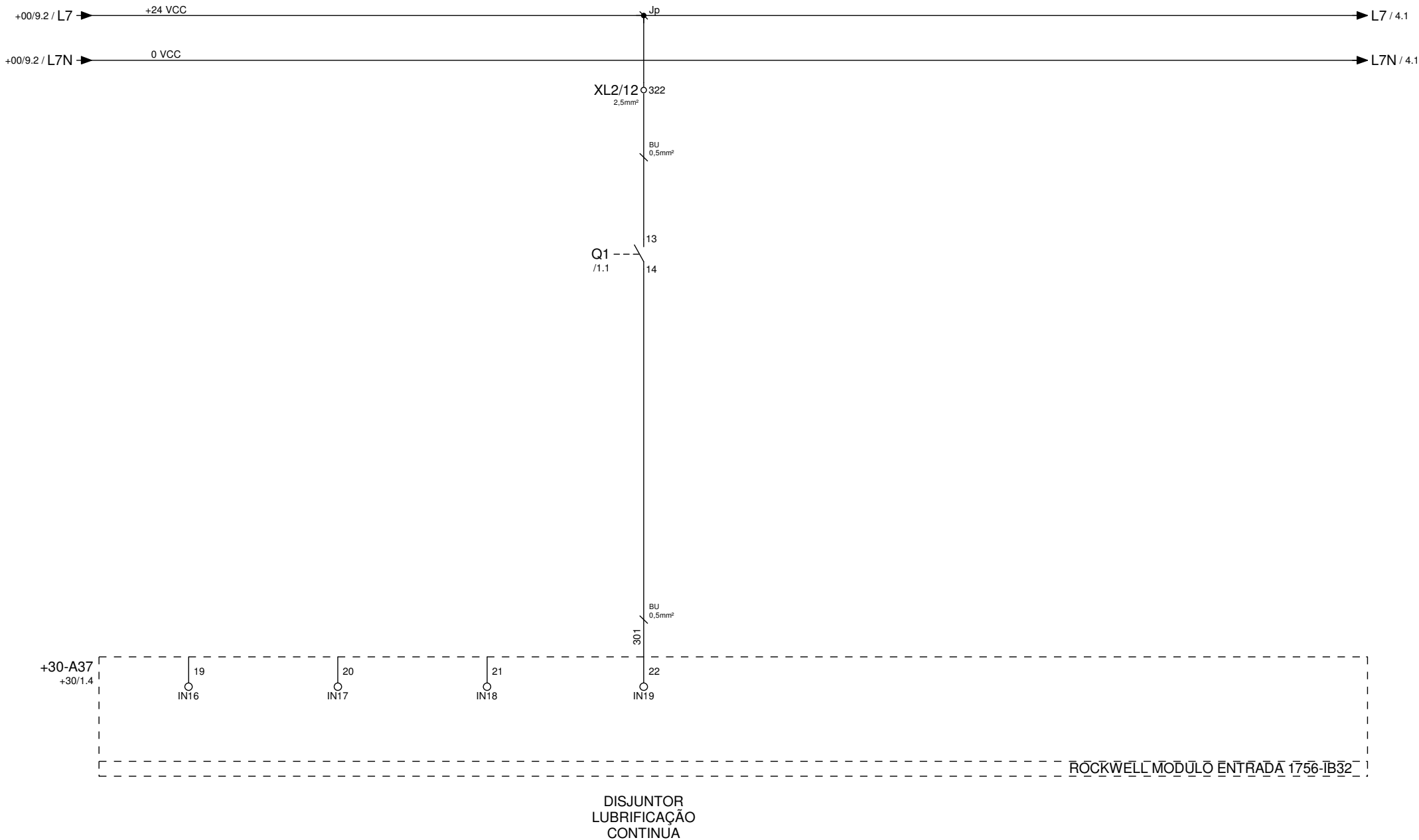
VELOCIDADE (BAUD RATE)

DIP-8	DIP-7	BAUDRATE
OFF	ON	250K

ENDEREÇAMENTO (MAC-ID)

DIP-6	DIP-5	DIP-4	DIP-3	DIP-2	DIP-1	ADDRESS
ON	OFF	OFF	ON	ON	OFF	38





+30-A38
+30/1.4

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE

OUT 12
25

L1-12
26

OUT 13
27

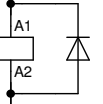
L1-13
28

BU
0.5mm²

BU
0.5mm²

400

KM1



WHBU
0.5mm²

XL2/10
2.5mm²

XL2/12
2.5mm²

3.5 / L7 → +24 VCC

3.5 / L7N → 0 VCC

OL7

OL7N

LIGA MOTOR
LUB. CONTINUA

NA | NF

/1.1
/1.1
/1.1

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
Nº des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: MEZANINO

L3

Desc. grupo:
SAIDA DIGITAL A38

Grupo:

5

Pág.:

4
Próx.: 5

PRESSÃO
INTERMITENTE
ATINGIDA

P2 P

A62/C1B-5P2
5x22AWG
24VCC

WH

BN

+30-A62/C1B

+30-A62/T1

+30-A62
+30/17.1

CONECTOR ENTRADA C0

FDNP-S0808G-WW

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: C.ESQUERDA Desc. grupo:

L6

ENTRADA DIGITAL A62

Grupo:

5

Pág.:

5

Próx.:

6

SENSOR
LUBRIFICAÇÃO
CONTINUA

U11



A71/C1B-5U11
5x22AWG
24VCC

WH

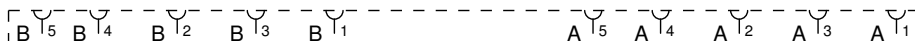
BU

BN

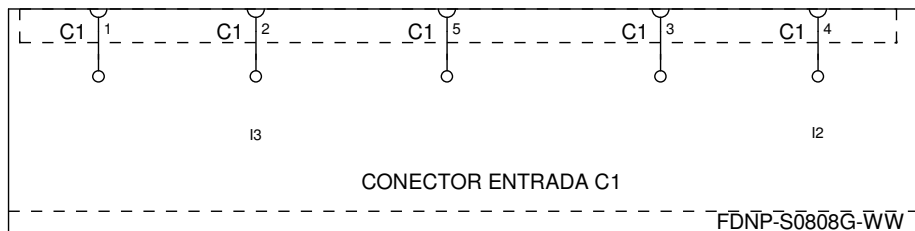
+30-A71/C1B



+30-A71/T1



+30-A71
+30/18.1



CONECTOR ENTRADA C1

FDNP-S0808G-WW

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: CABEÇOTE
L7

Desc. grupo:
ENTRADA DIGITAL A71

Grupo:
5

Pág.:
6
Próx.:
7

FALTA PRESSÃO LUBRIFICAÇÃO

P1 

A101/C0B-5P1
5x22AWG
24VCC

WH BN

+30-A101/C0B

+30-A101/T0

+30-A101
+30/19.1

CONECTOR ENTRADA C0

FDNP-S0808H-WW

NIVEL MINIMO

SQ1 

A101/C1B-5SQ1
5x22AWG
24VCC

WH BN

+30-A101/C1B

+30-A101/T1

+30-A101
+30/19.1

CONECTOR ENTRADA C1

FDNP-S0808H-WW

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00

Última rev.: 28/1/2016

Local: T. OLEO
L10

Desc. grupo:
ENTRADA DIGITAL A101

Grupo:
5

Pág.: 7
Próx.: 8

+30-A101
+30/19.1

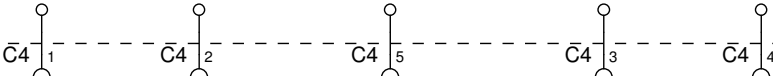
FDNP-S0808H-WW

CONECTOR ENTRADA C4

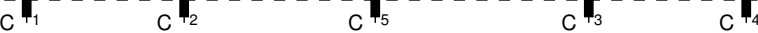
NC

O1

O0



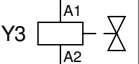
+30-A101/T4



+30-A101/C4B

A101/C4B-5Y3
5x22AWG
24VCC

WH BU



LUBRIFICAÇÃO
INTERMITENTE

+30-A202
+30/21.1

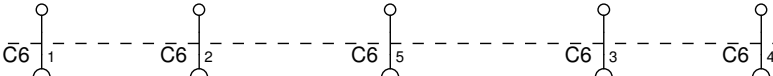
FDNP-S0808H-WW

CONECTOR ENTRADA C6

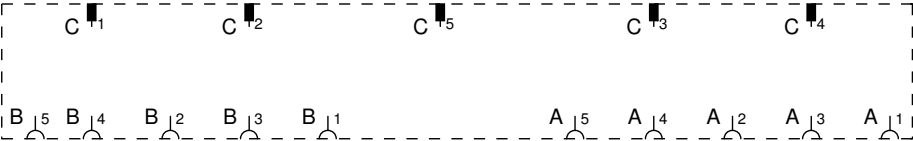
NC

O5

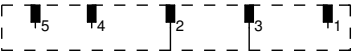
O4



+30-A202/T6

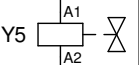


+30-A202/C6B

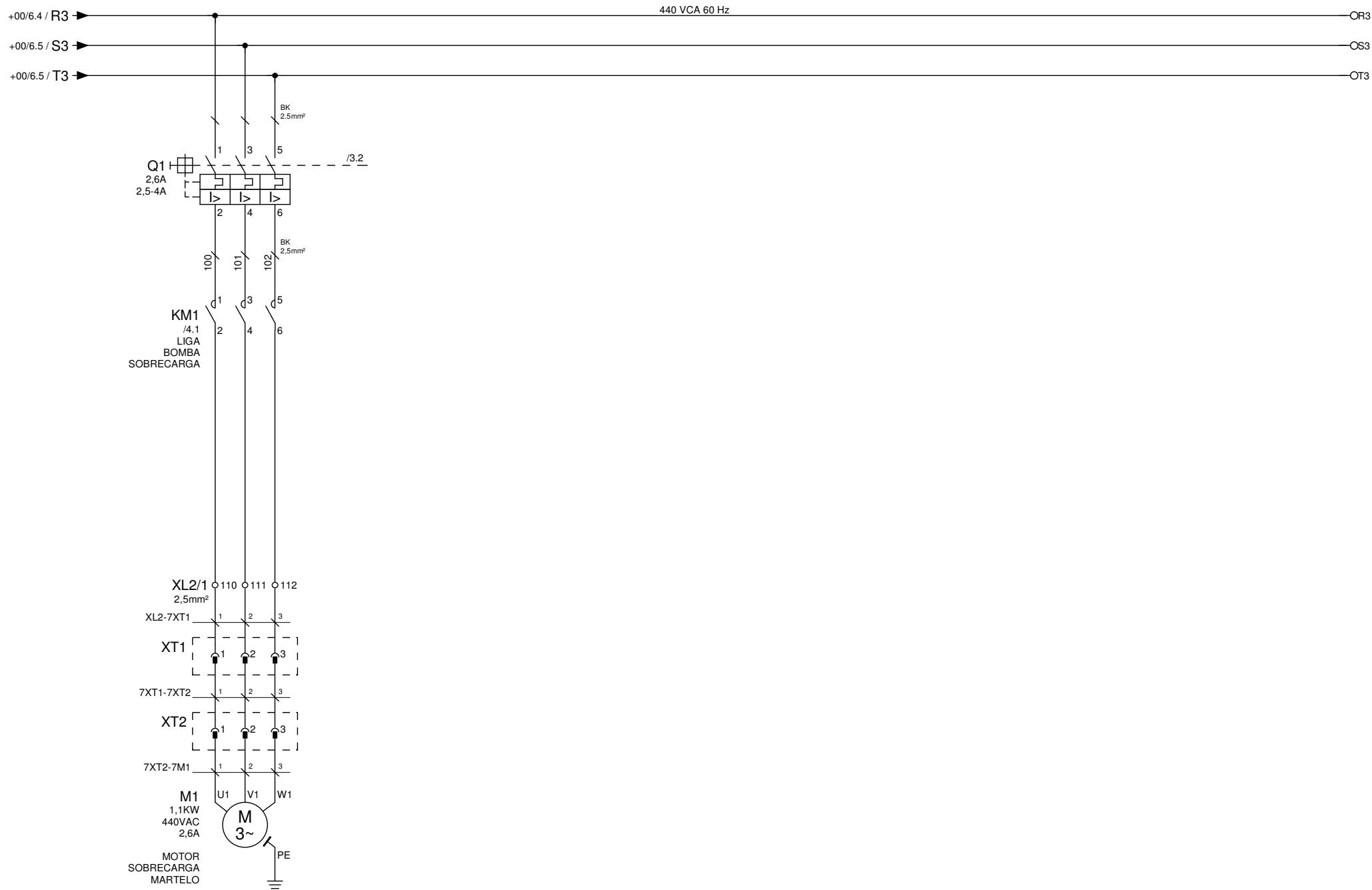


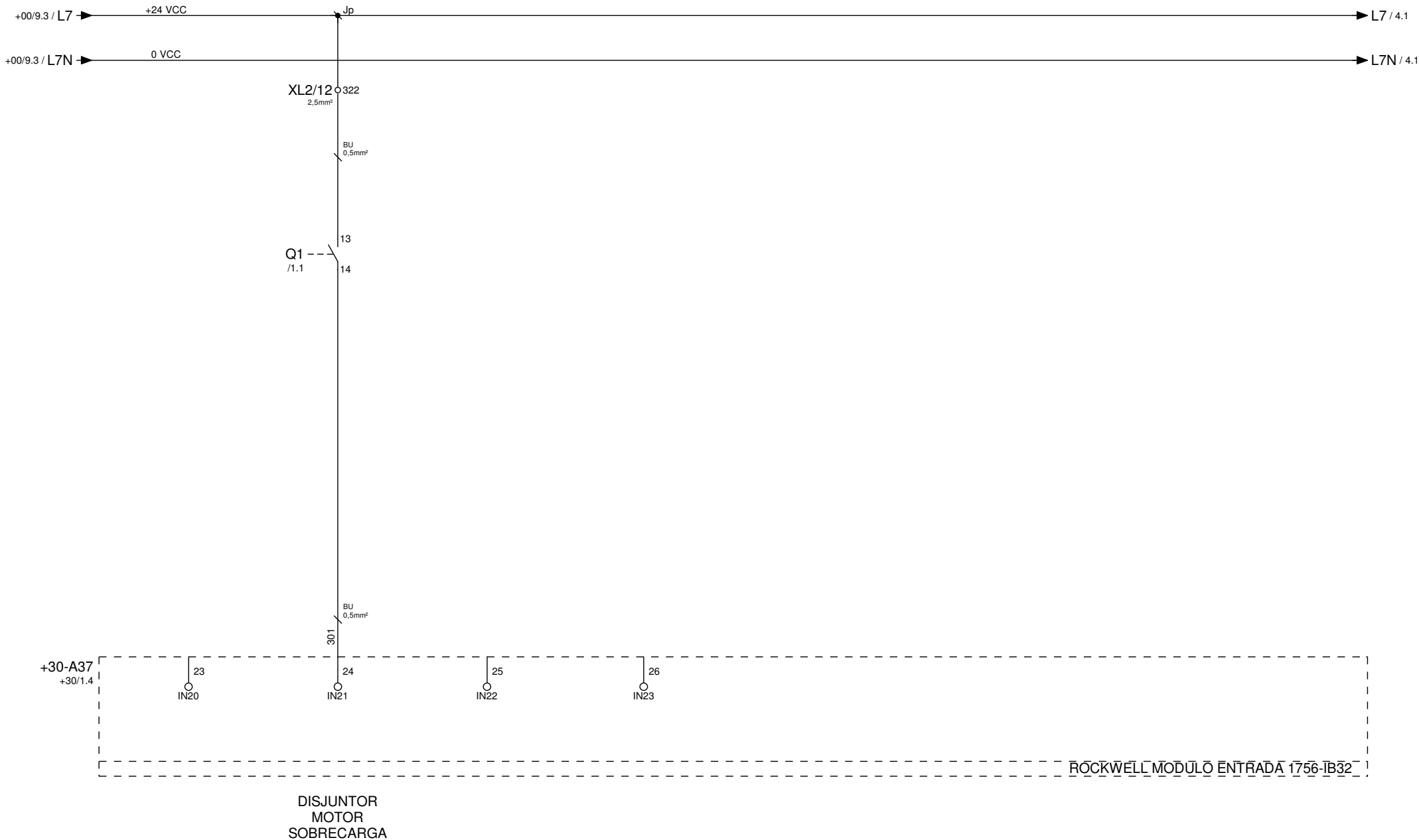
A202/C6B-5Y5
5x22AWG
24VCC

WH BU



LUBRIFICAÇÃO
INTERMITENTE
REPUXO





+30-A38
+30/1.4

ROCKWELL 1756-OW16I - 16 SAÍDAS RELE

OUT 14
29

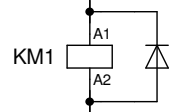
L1-14
30

OUT 15
31

L1-15
32

BU
0,5mm²
400

BU
0,5mm²



WHBU
0,5mm²

XL2/10
2,5mm²
410

XL2/12
2,5mm²
420

3.5 / L7 → +24 VCC

3.5 / L7N → 0 VCC

LIGA BOMBA
SOBREC. MARTELO

NA | NF
/1.1
/1.1
/1.1

OL7

OL7N

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
Nº des.: 75814-PSA-50-00
Última rev.: 28/1/2016

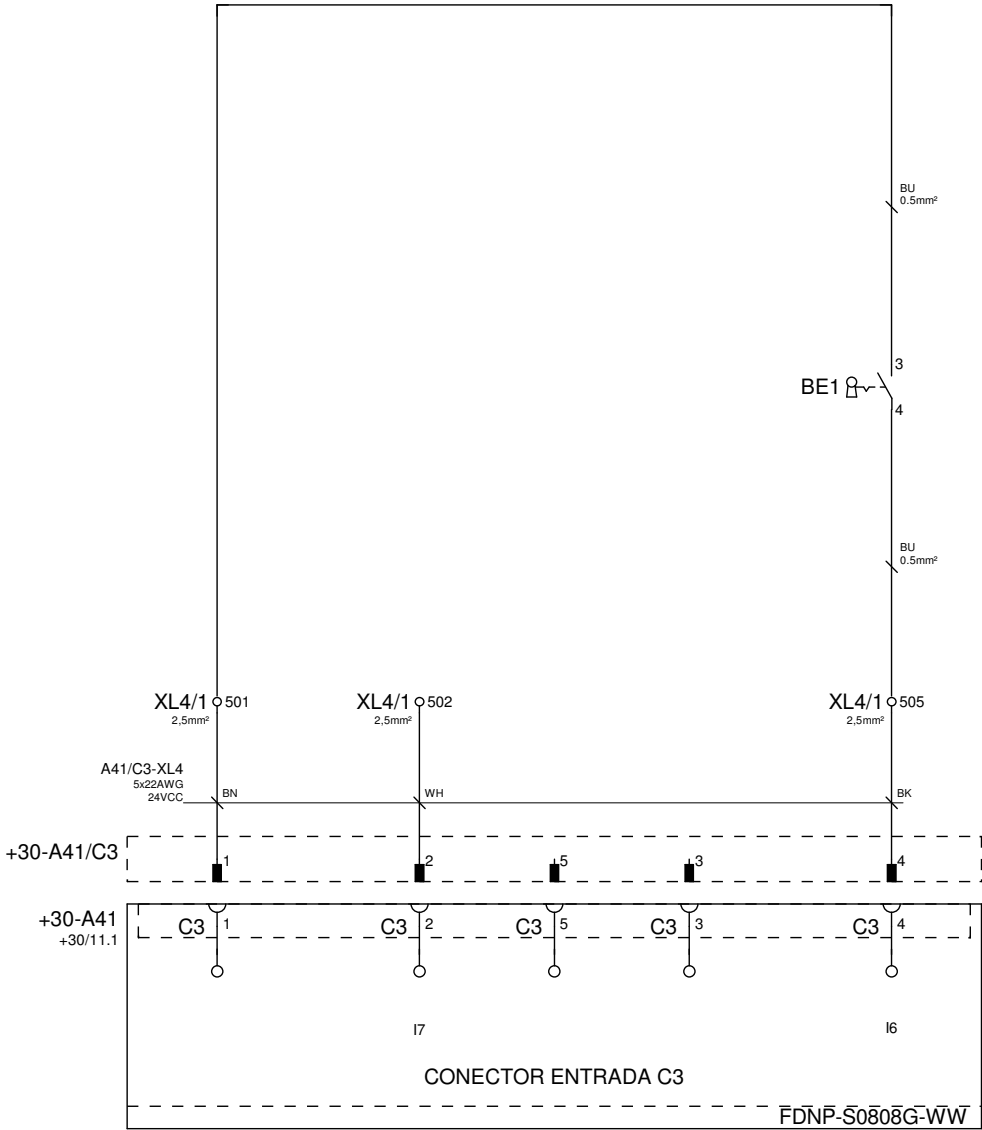
Local: MEZANINO
L3

Desc. grupo:
SAIDA DIGITAL A38

Grupo:
7

Pág.:
4
Próx.:
5

LIBERA
SOBRECARGA



1

2

3

4

5

Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: C.DIREITA
L4

Desc. grupo:
ENTRADA DIGITAL A41

Grupo:
7

Pág.: 5
Próx.: 6

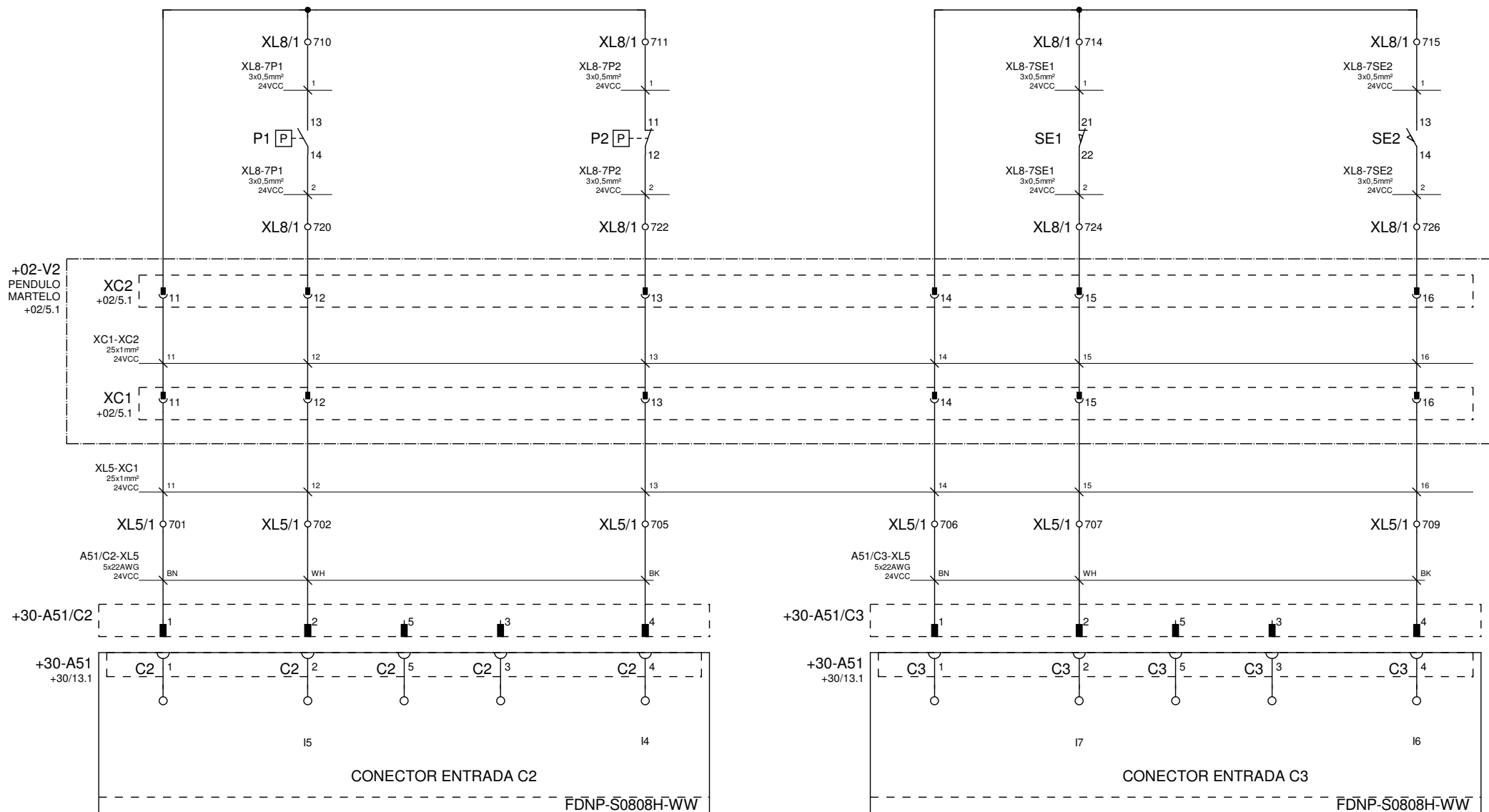


PRESSÃO MINIMA
OLEO SOBRECARGA

COMUTADORA
SOBRECARGA

SOBRECARGA

CARGA
LIMITE



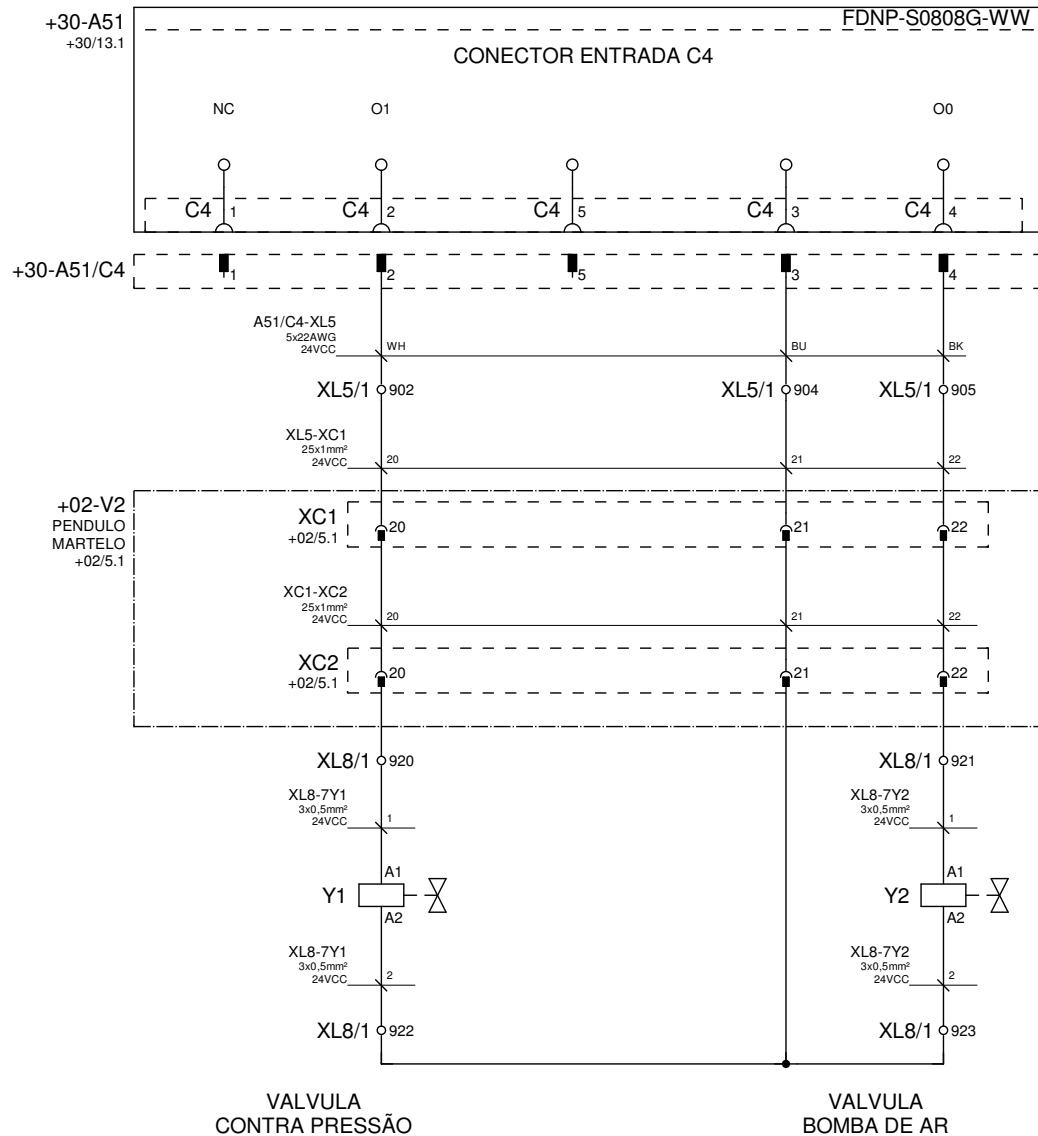
1

2

3

4

5



PRESSÃO MAX.
AR SOBRECARGA

P4 P

1
2

A61/C3B-7P4
5x22AWG
24VCC

WH

BN

+30-A61/C3B

+30-A61/T3

+30-A61
+30/16.1

CONECTOR ENTRADA C3

FDNP-S0808H-WW

LEVANTADOR DE PEÇA
AVANÇADA

LEVANTADOR DE PEÇA
AVANÇADA

S1
11
12

S2
11
12

A61/C0B-9S1
5x22AWG
24VCC

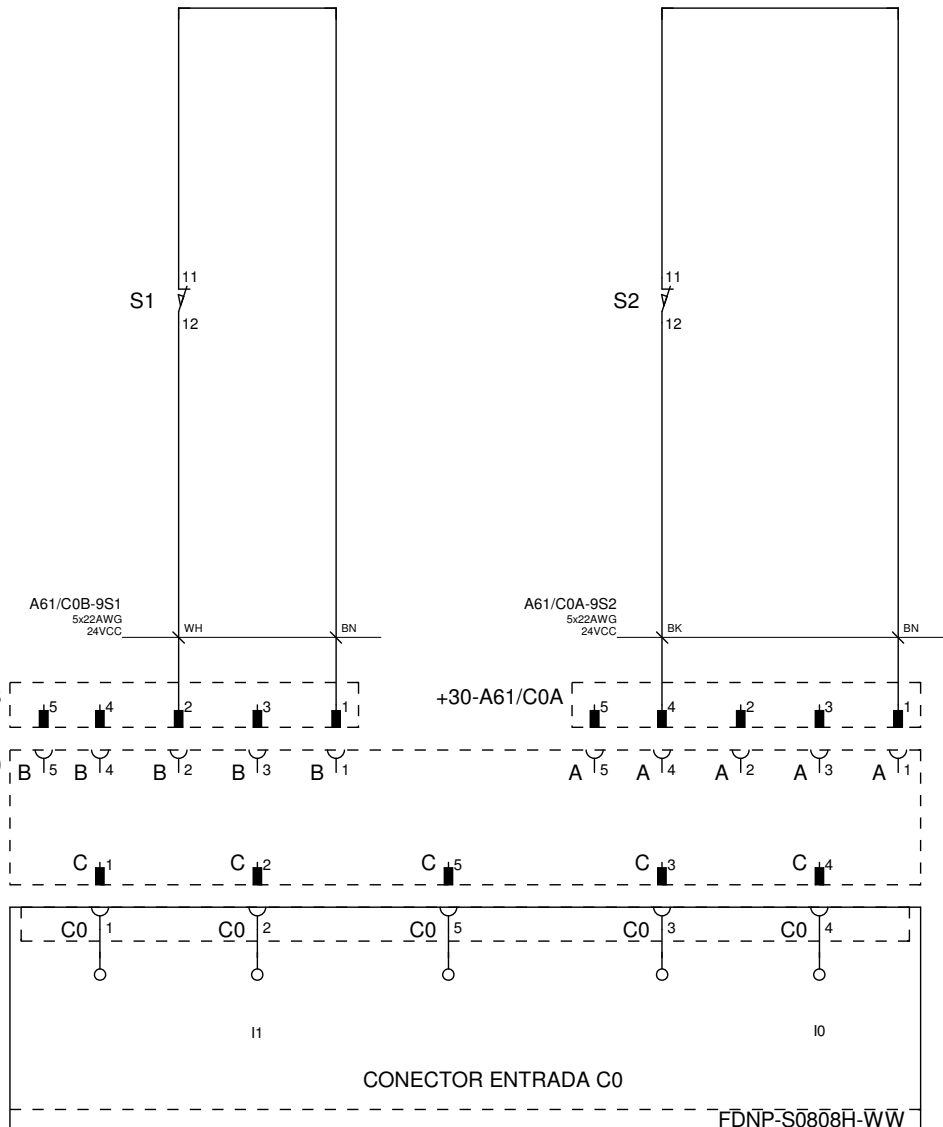
A61/C0A-9S2
5x22AWG
24VCC

+30-A61/C0B

+30-A61/C0A

+30-A61/T0

+30-A61
+30/16.1



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

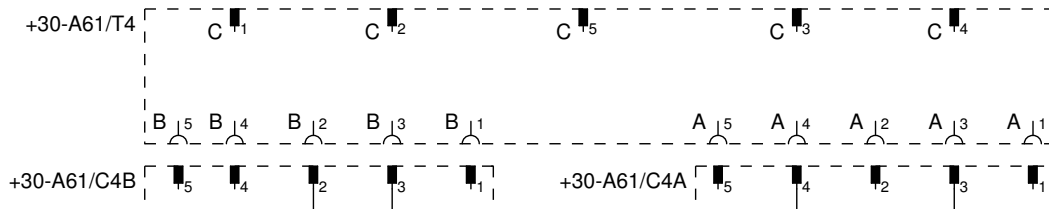
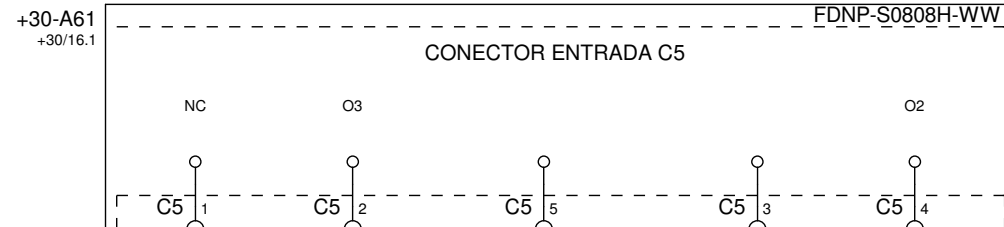
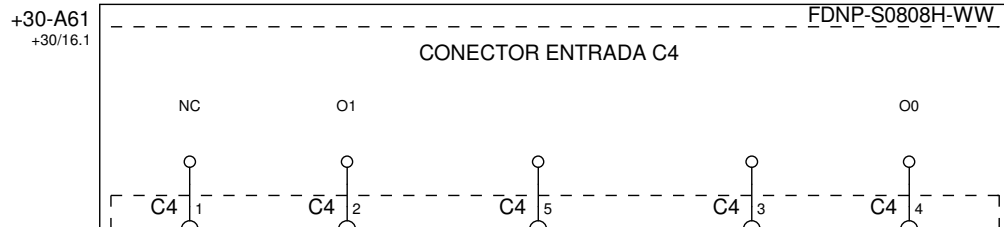
Local: C.ESQUERDA

L6

Desc. grupo:
ENTRADA DIGITAL A61

Grupo:
9

Pág.: 1
Próx.: 2

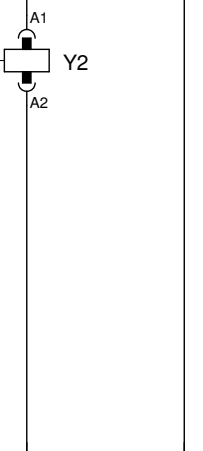


A61/C4B-9Y1
5x22AWG
24VCC

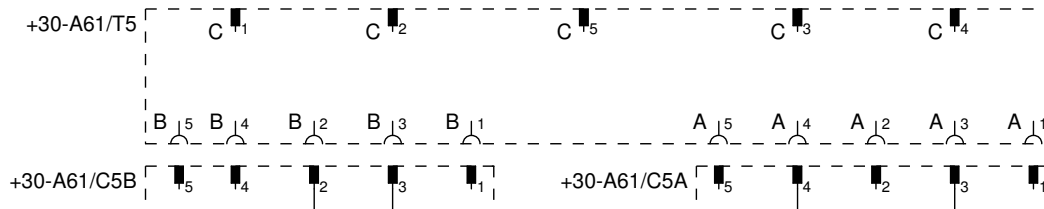


VALVULA
AUTOMAÇÃO
AVANÇA CARRO

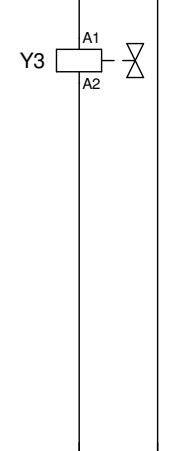
A61/C4A-9Y2
5x22AWG
24VCC



VALVULA
AUTOMAÇÃO
RETORNA CARRO

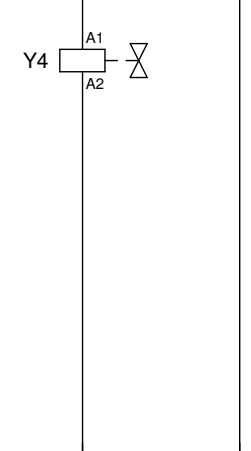


A61/C5B-9Y3
5x22AWG
24VCC

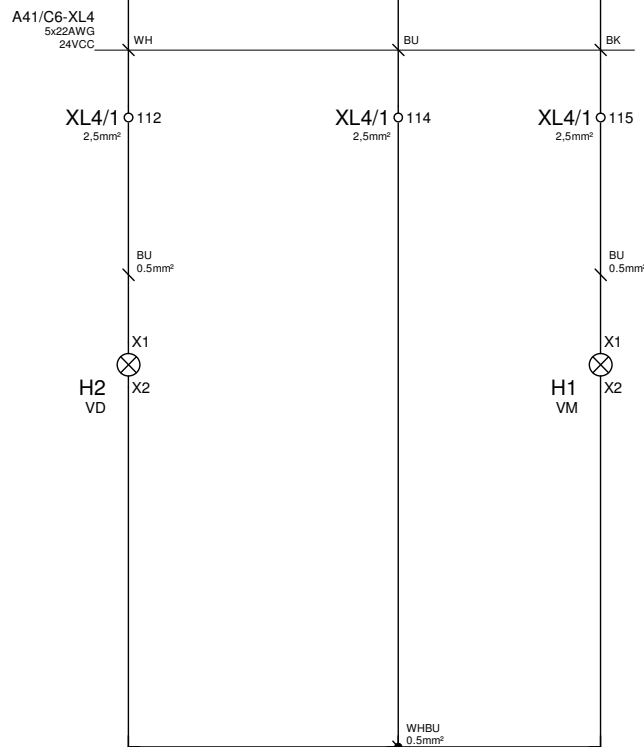
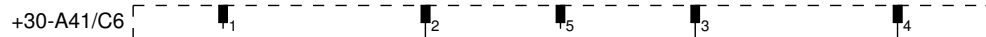
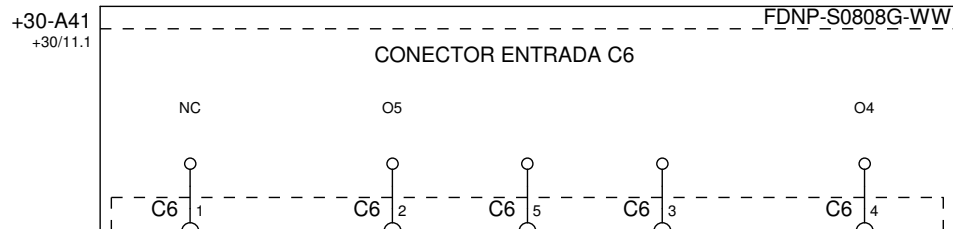


VALVULA
EXTRAÇÃO 1

A61/C5A-9Y4
5x22AWG
24VCC

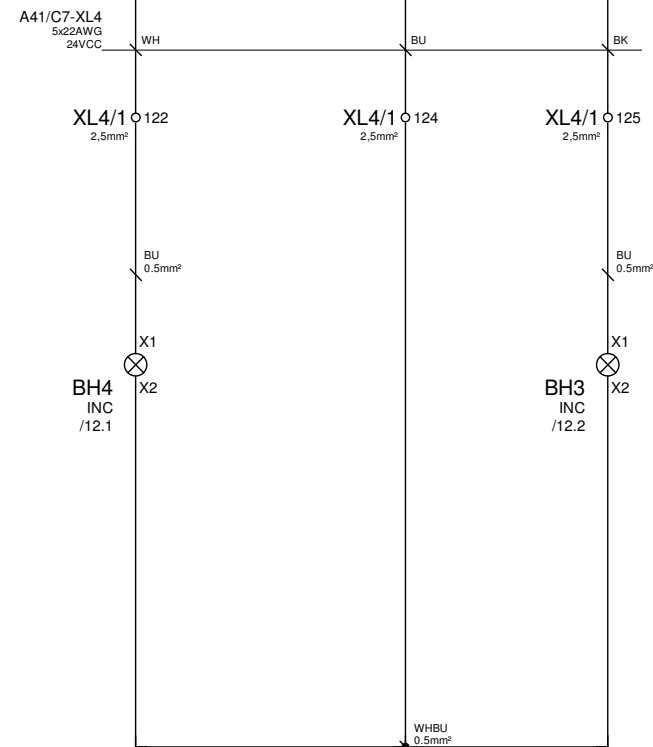
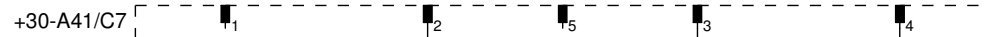
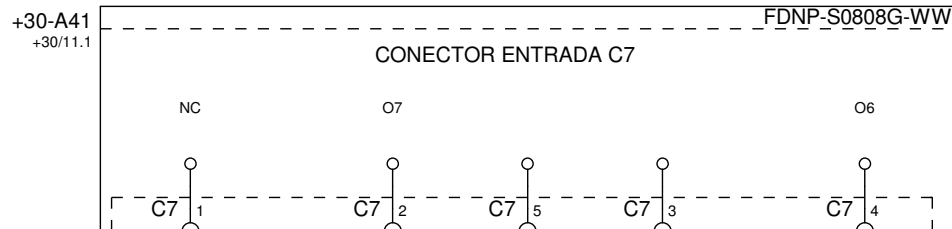


VALVULA
AUTOMAÇÃO
RETORNA LOCALIZADOR



PRENSA PRONTA
PARA FUNCIONAR

FALHA
PRENSA



PULPITO F.E.
SELECIONADO

PULPITO F.D.
SELECIONADO

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

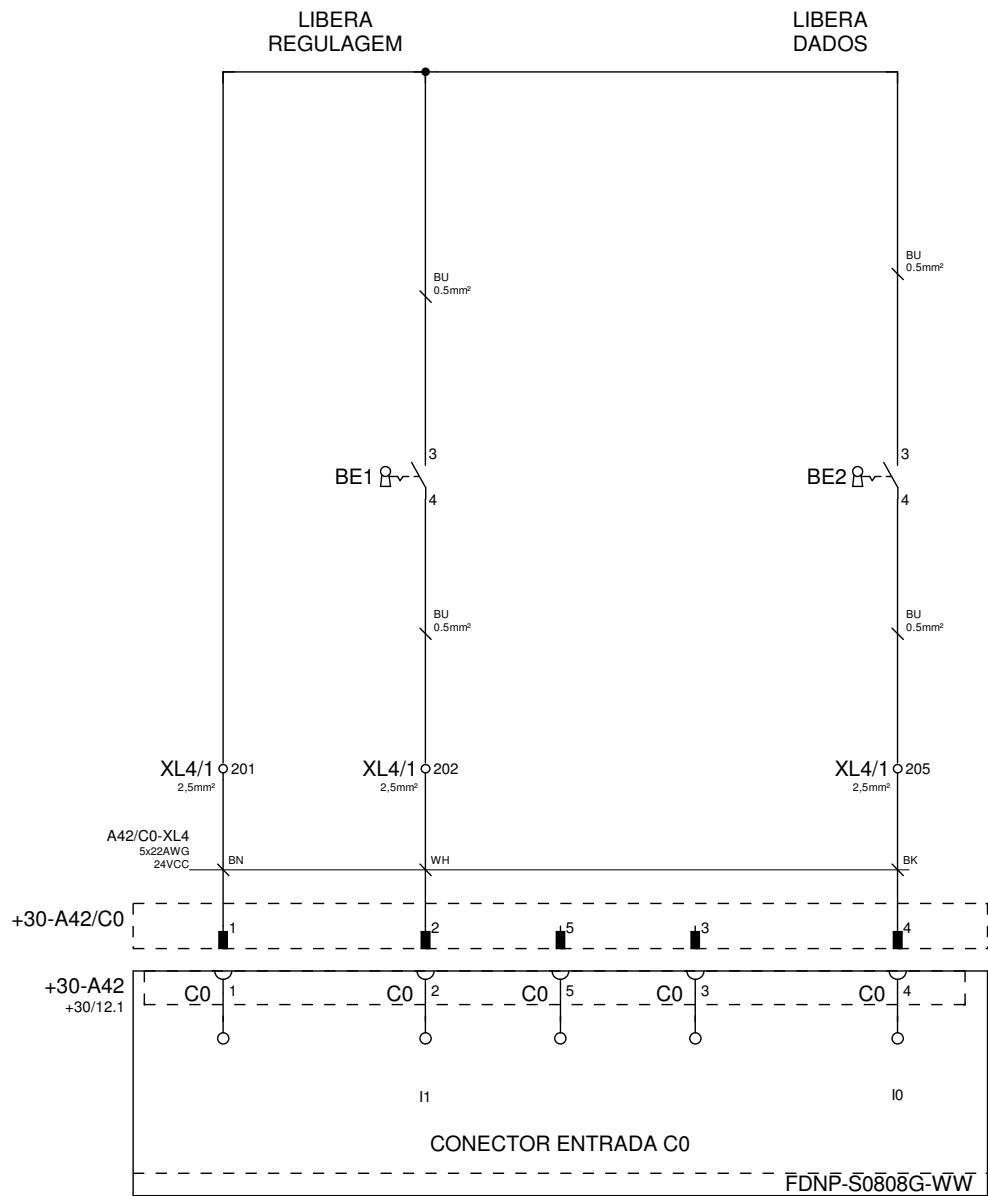
Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

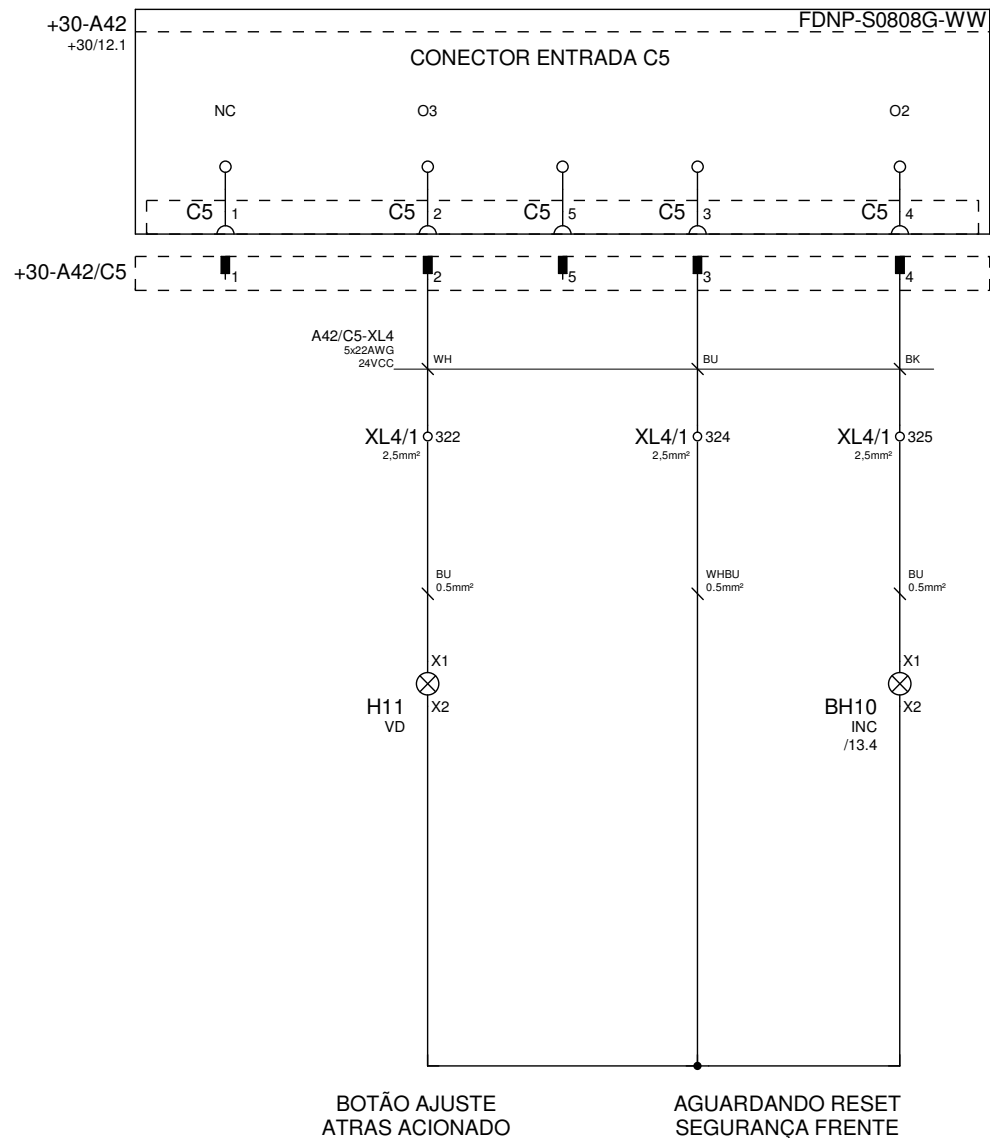
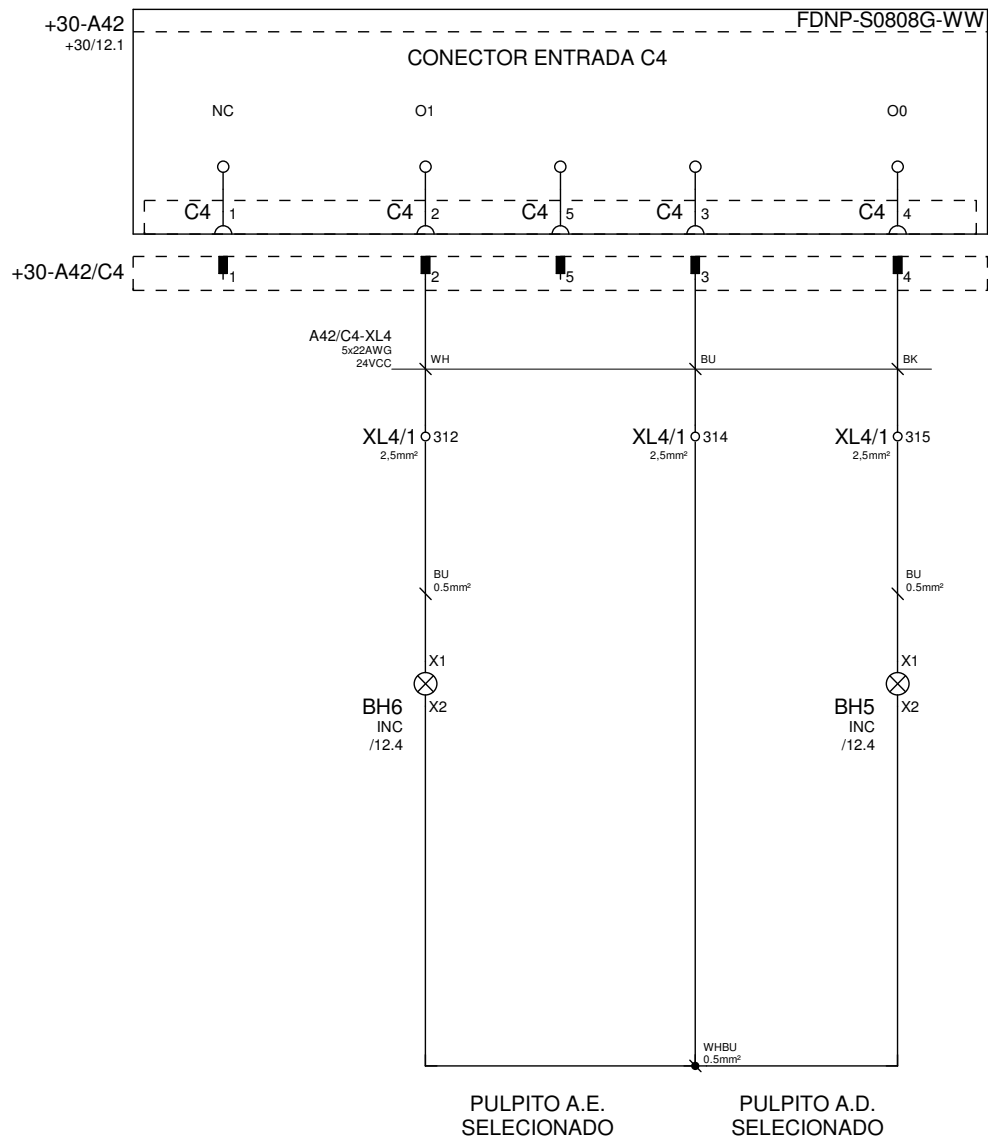
Local: C.DIREITA
L4

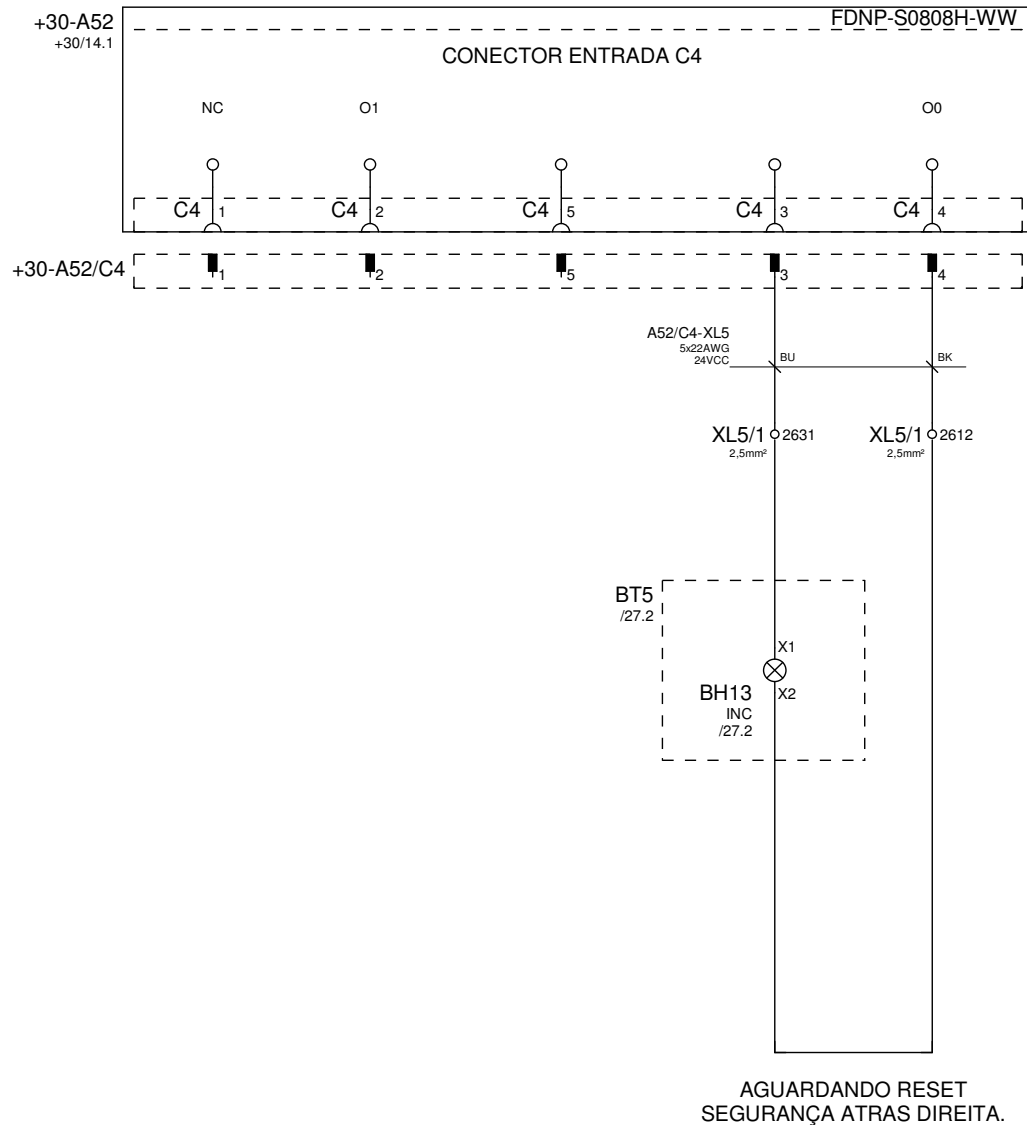
Desc. grupo:
SAIDA DIGITAL A41

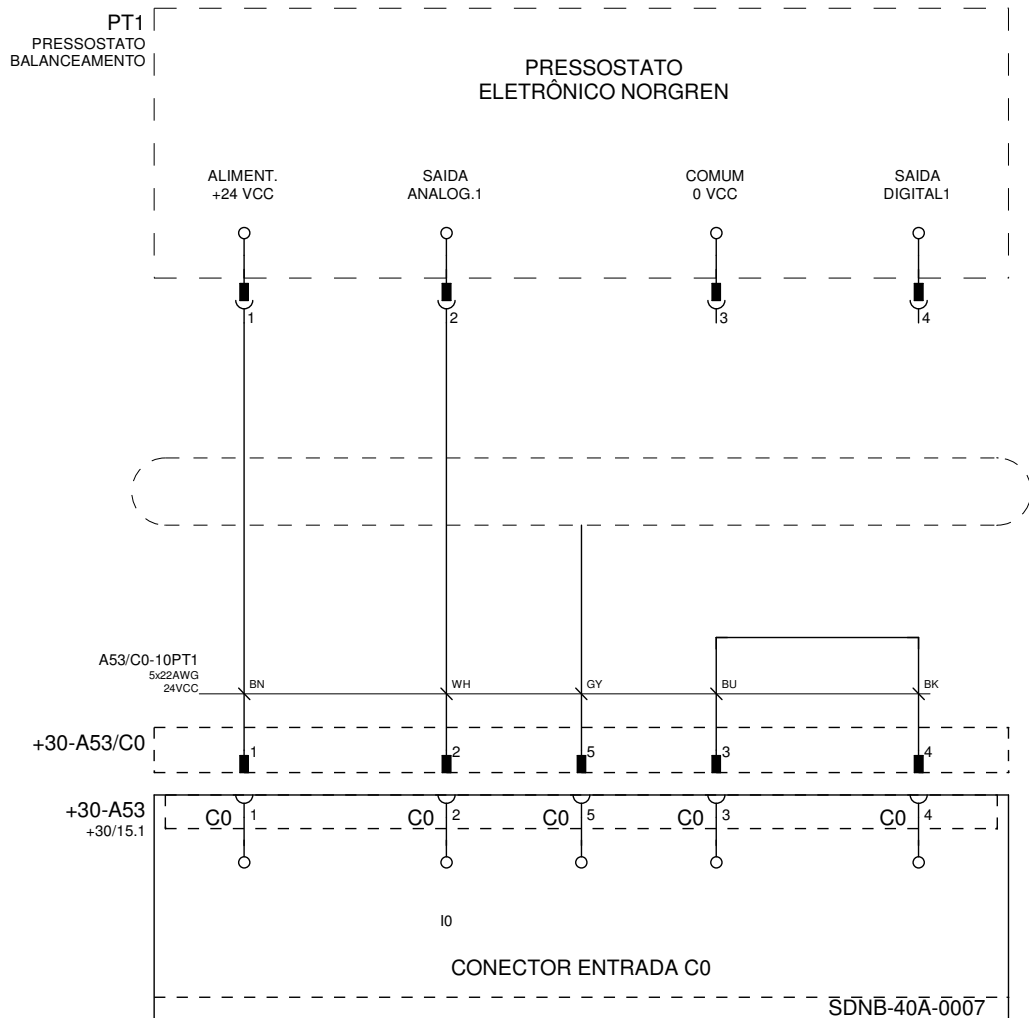
Grupo:
10

Pág.:
1
Próx.:
2









PRESSÃO MIN.
BALANC. MARTELO

P1 

13
14

A61/C1B-10P1
5x22AWG
24VCC

WH

BN

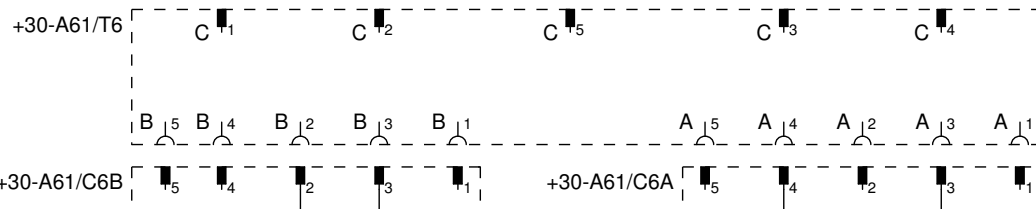
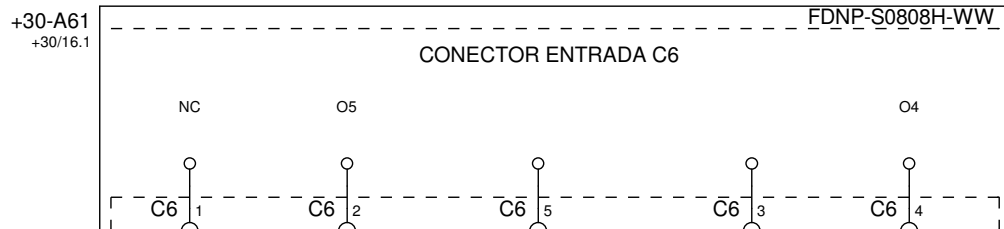
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+30-A61/T1

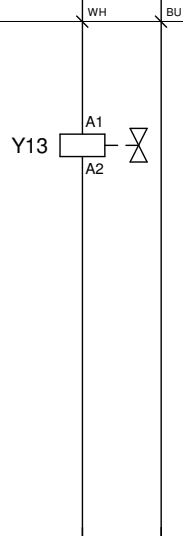
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+30/16.1

CONECTOR ENTRADA C1

FDNP-S0808H-WW

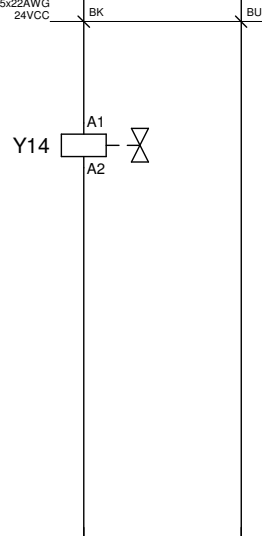


A61/C6B-10Y13
5x22AWG
24VCC

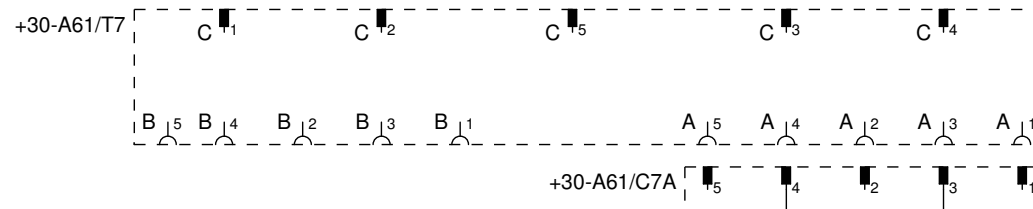
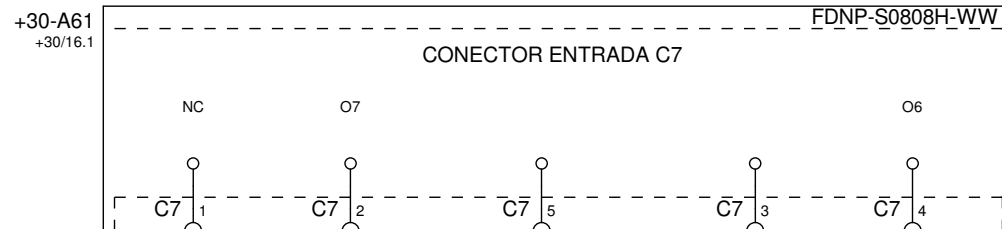


VALVULA
BALANCEAMENTO
DO MARTELO
SAIDA DE AR

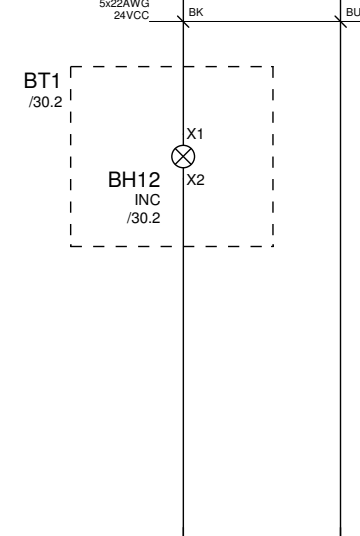
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5x22AWG
24VCC



VALVULA
BALANCEAMENTO
DO MARTELO
ENTRADA DE AR



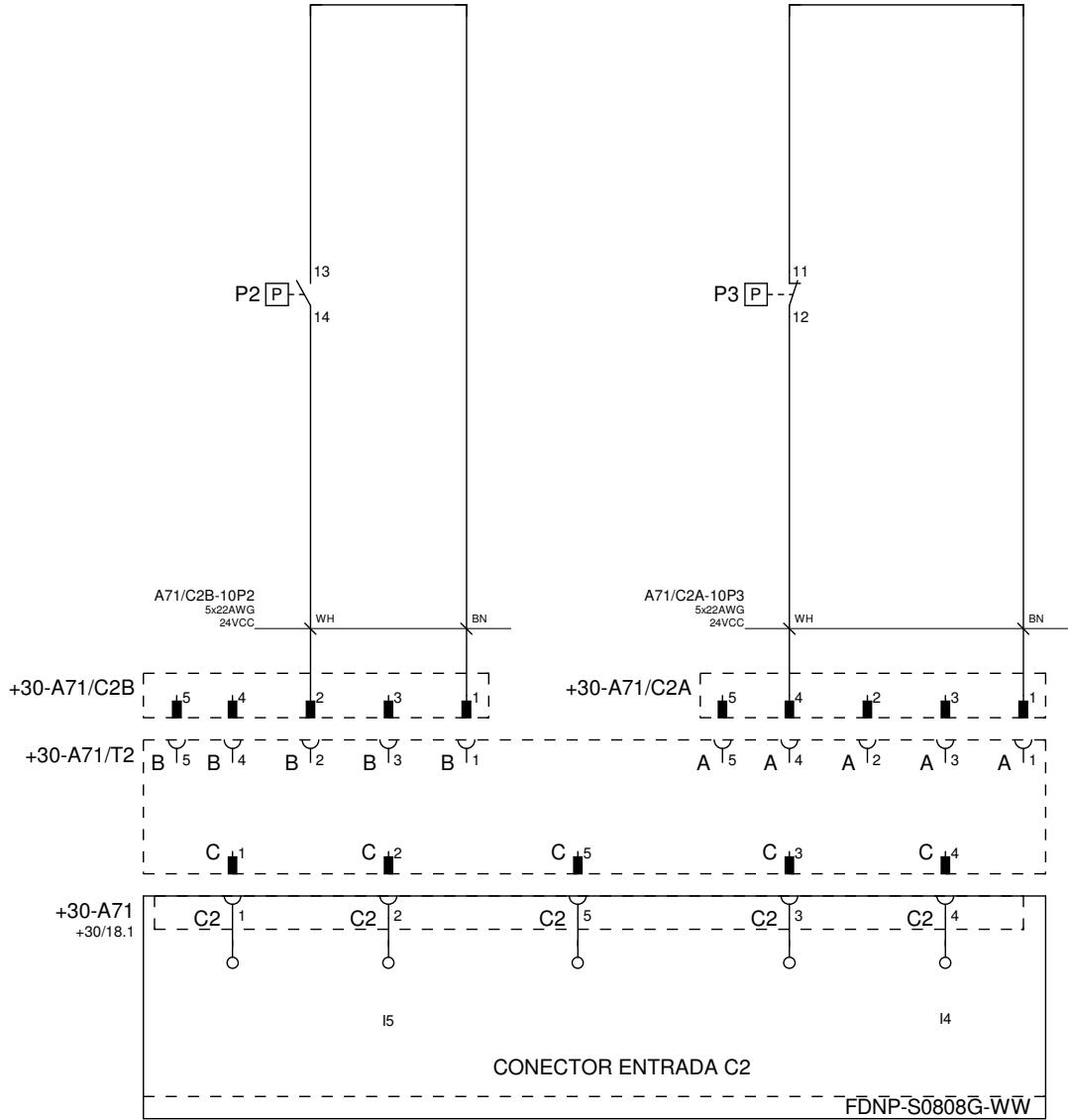
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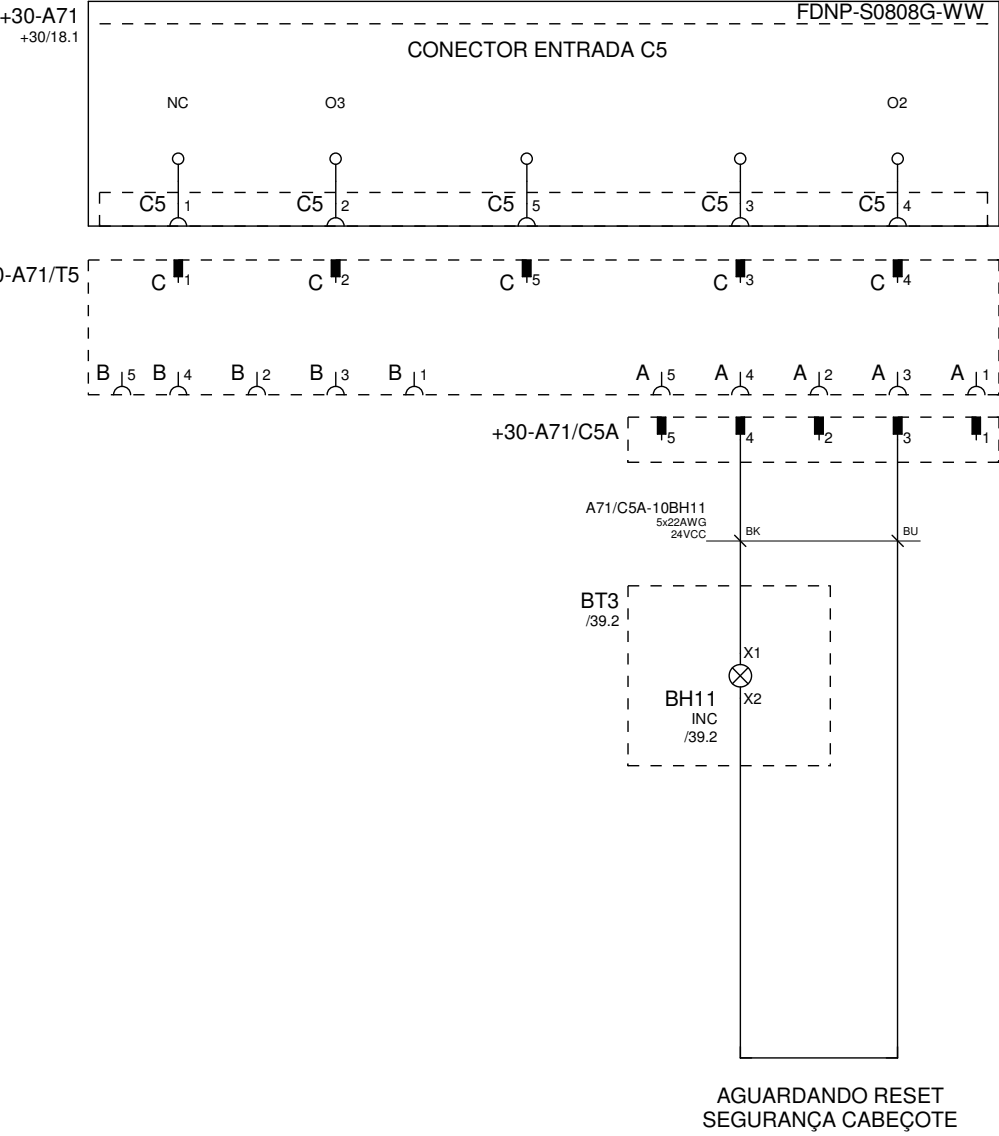


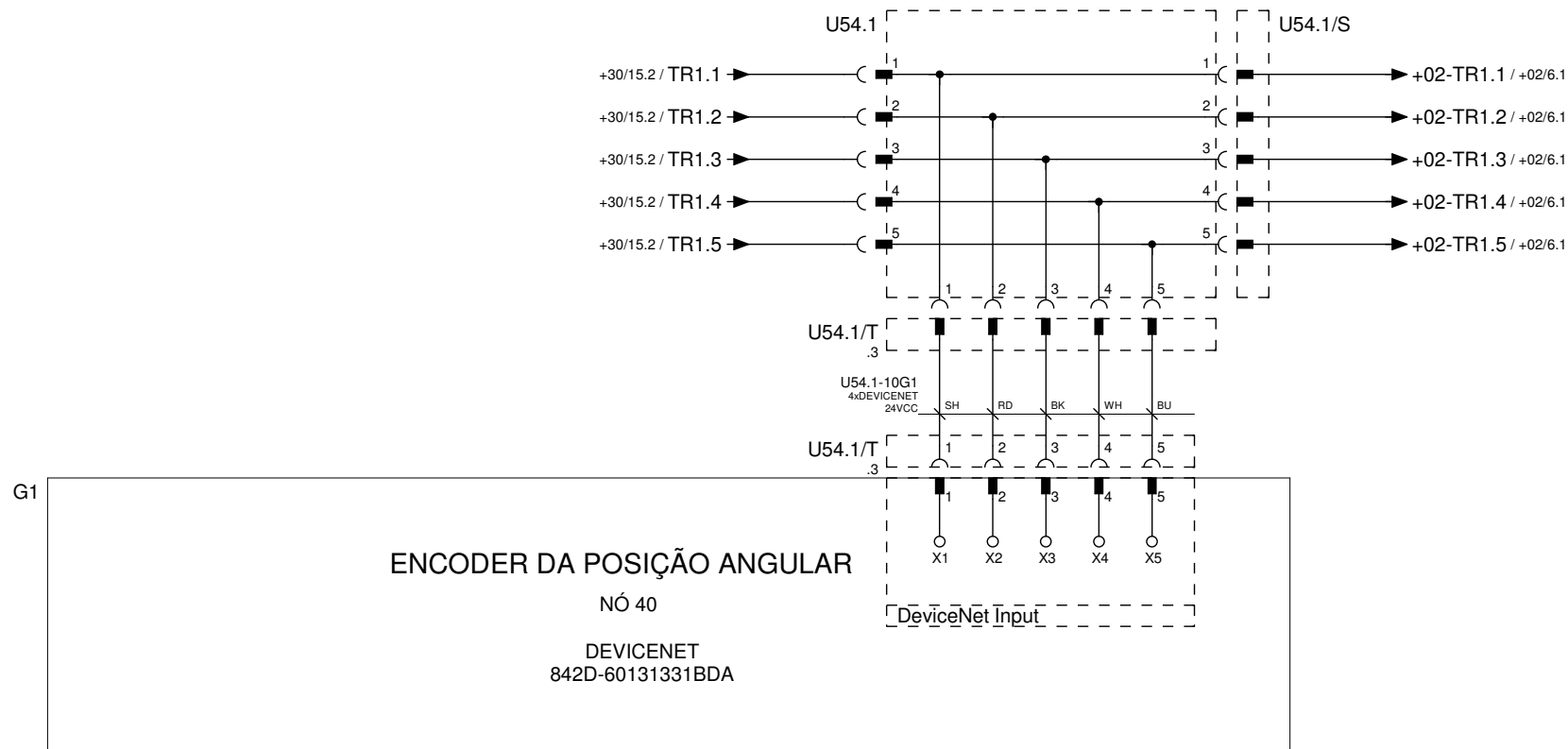
AGUARDANDO RESET
SEGURANÇA ATRAS ESQ.

PRESSÃO MIN.
FREIO/EMB.

PRESSÃO MAX.
FREIO/EMB.







TERMINADOR (BUS TERMINATION)

ON	OFF	BUS TERMIN.
	X	DESATIV.

VELOCIDADE (BAUD RATE)

DIP-8	DIP-7	BAUDRATE
OFF	ON	250K

ENDEREÇAMENTO (MAC-ID)

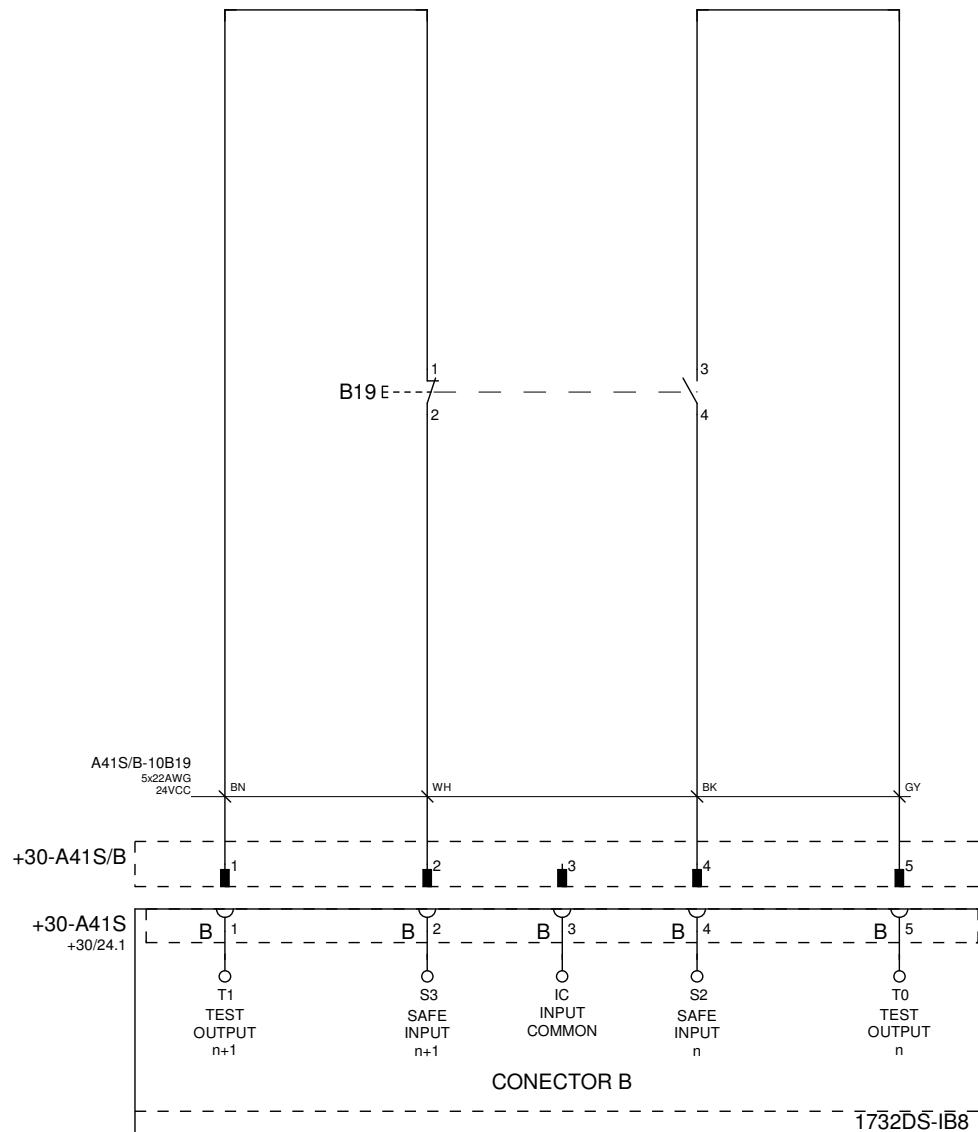
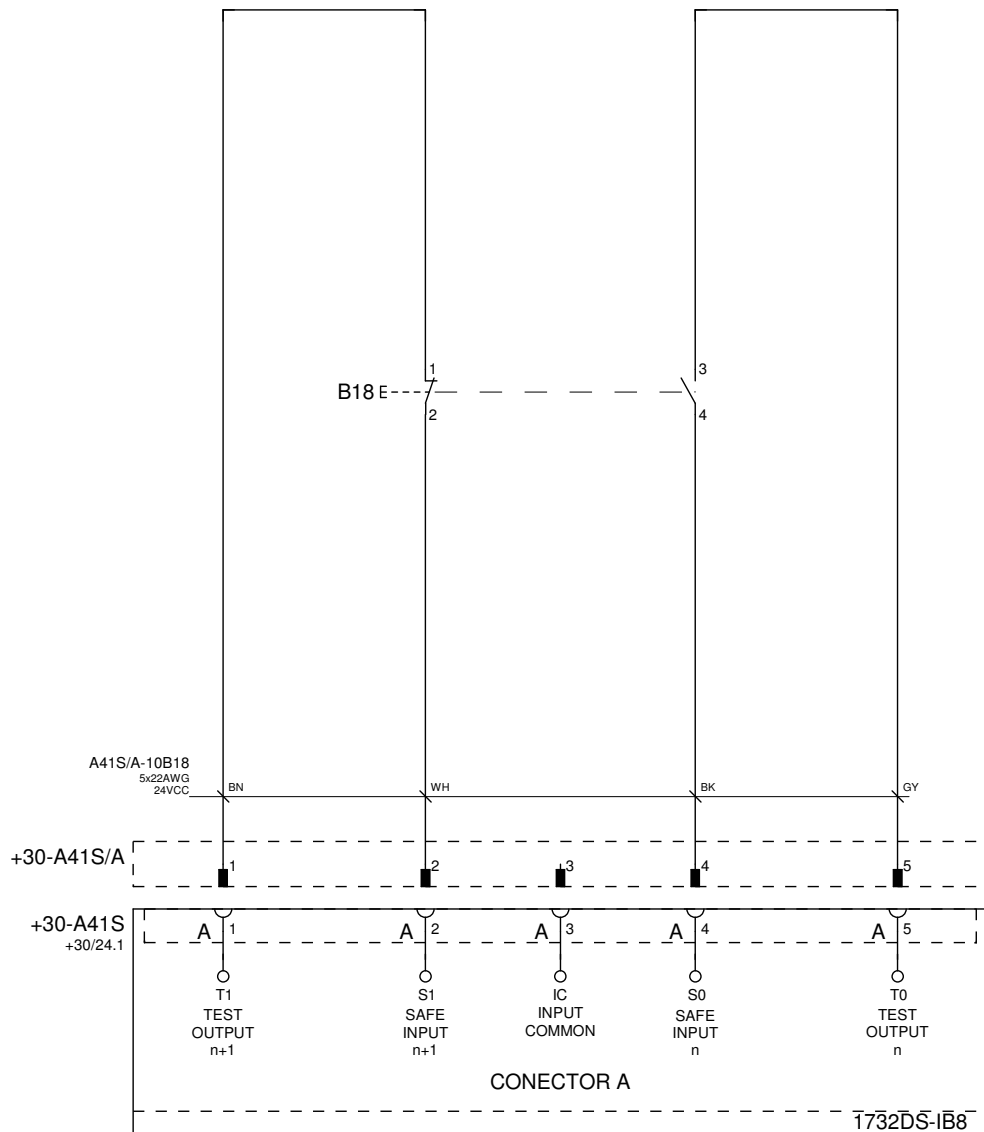
DIP-6	DIP-5	DIP-4	DIP-3	DIP-2	DIP-1	ADDRESS
ON	OFF	on	OFF	OFF	OFF	40

BI-MANUAL AJUSTE
REARME AD

BI-MANUAL AJUSTE
PARTIDA AD

BI-MANUAL AJUSTE
REARME AE

BI-MANUAL AJUSTE
PARTIDA AE



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

Local: C.DIREITA
L4

Desc. grupo:
ENTRADA DIGITAL A41S

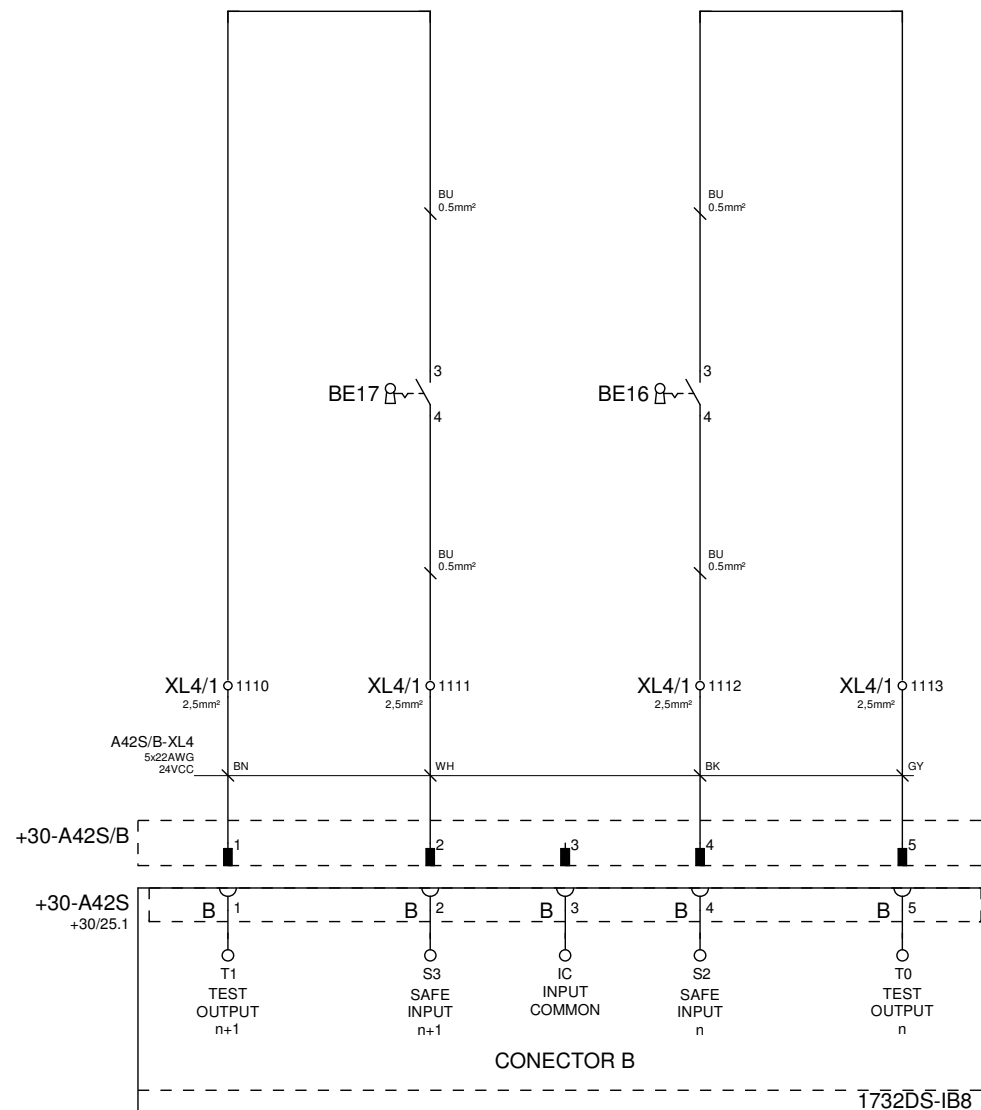
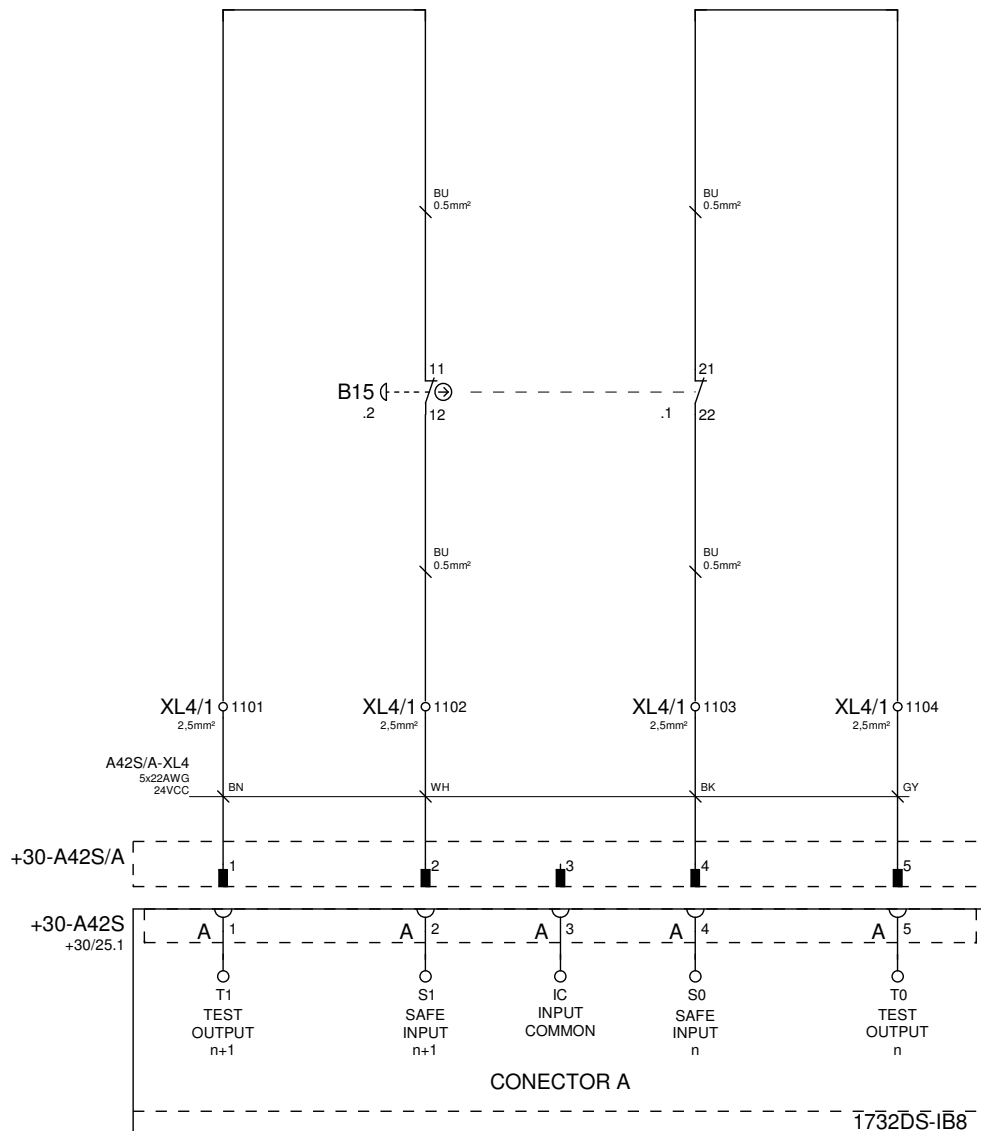
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Pag.: 10.a
Próx.: 11

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PAINEL DE OPERAÇÃO

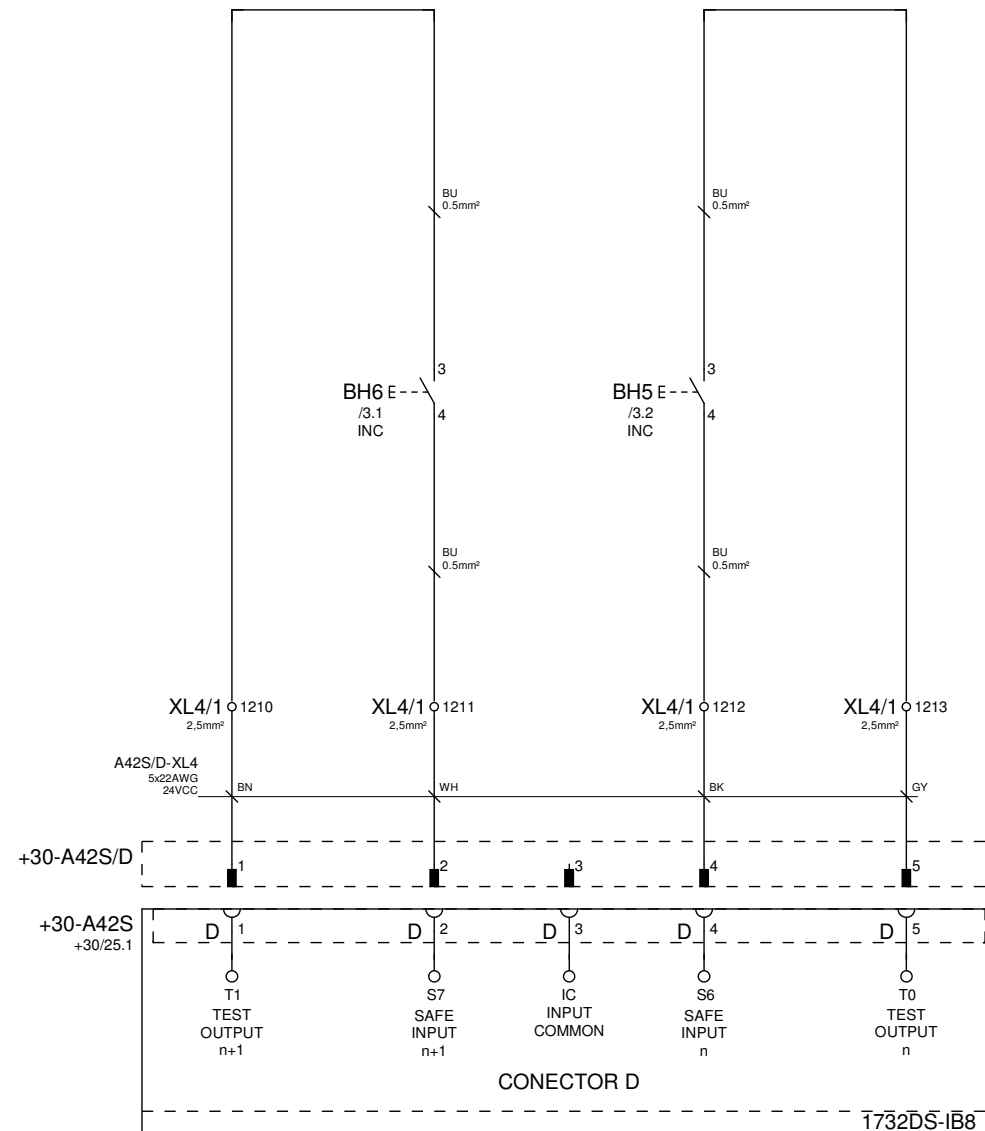
EMERGÊNCIA
PAINEL DE OPERAÇÃO

RESET
FALHA

LIBERA SELEÇÃO
PULPITO



CORRIGE SELEÇÃO
ATRAS DIREITA

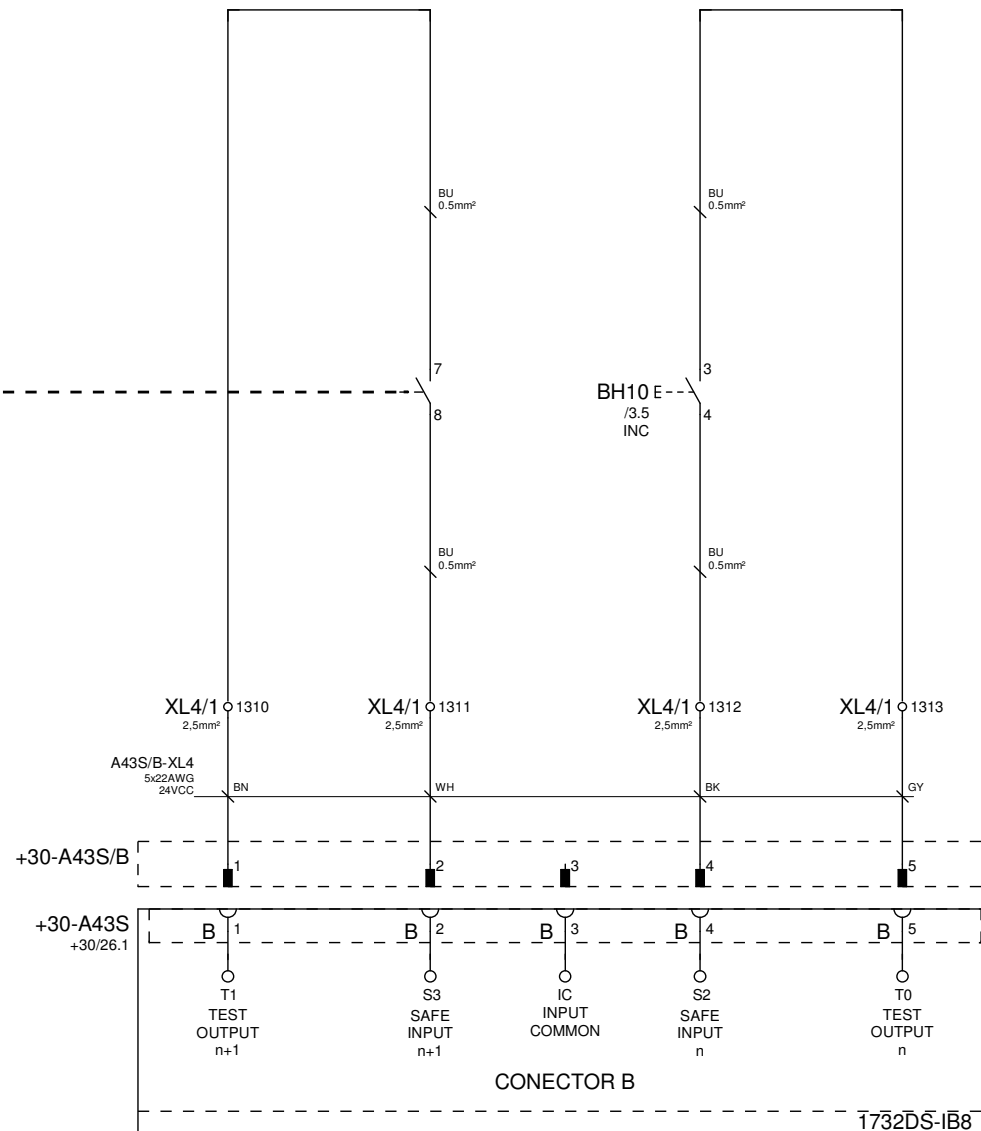
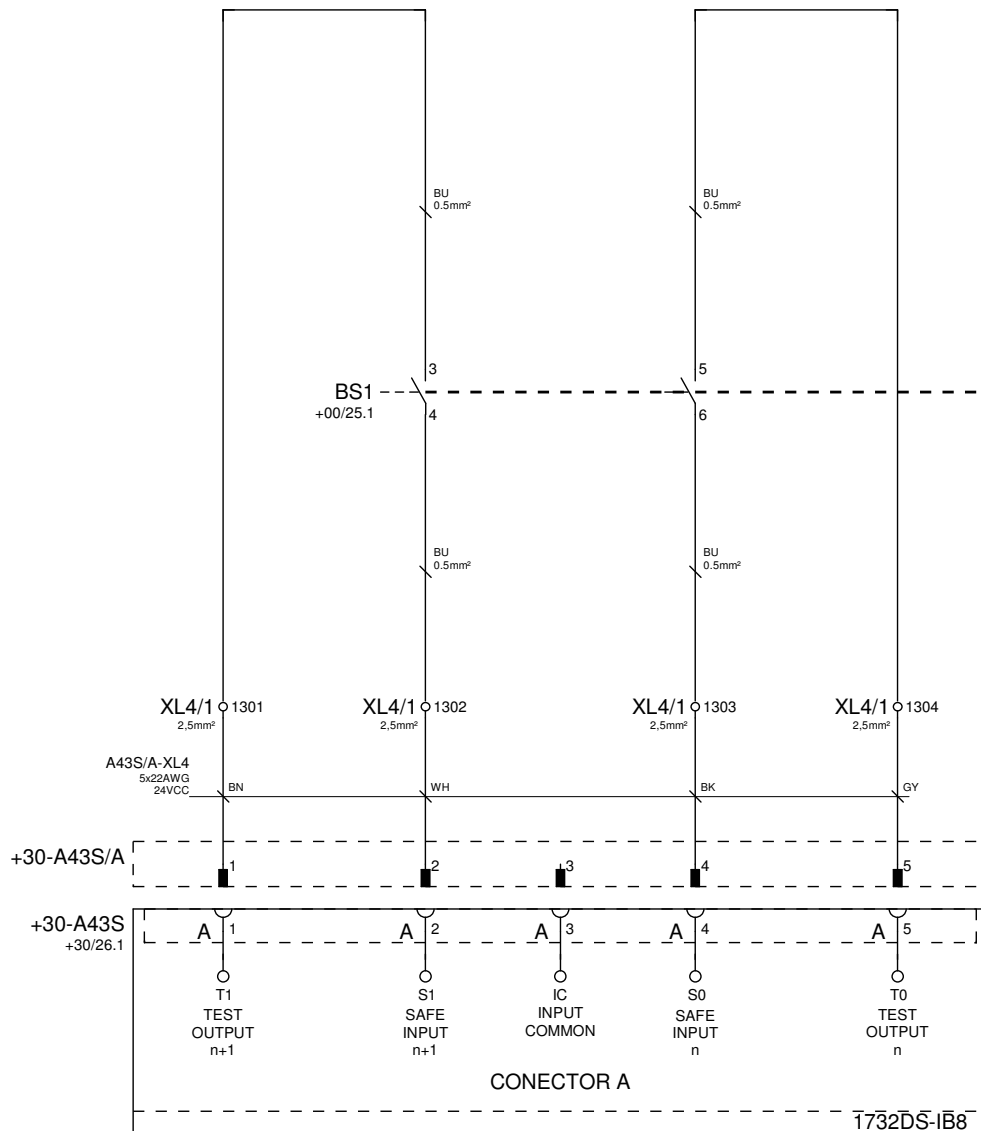


SELEÇÃO
MODO AJUSTE

SELEÇÃO
MODO GOLPE INDIVIDUAL

SELEÇÃO
MODO ROBÔ

RESET SEGURANÇA
FRENTE



1

2

3

4

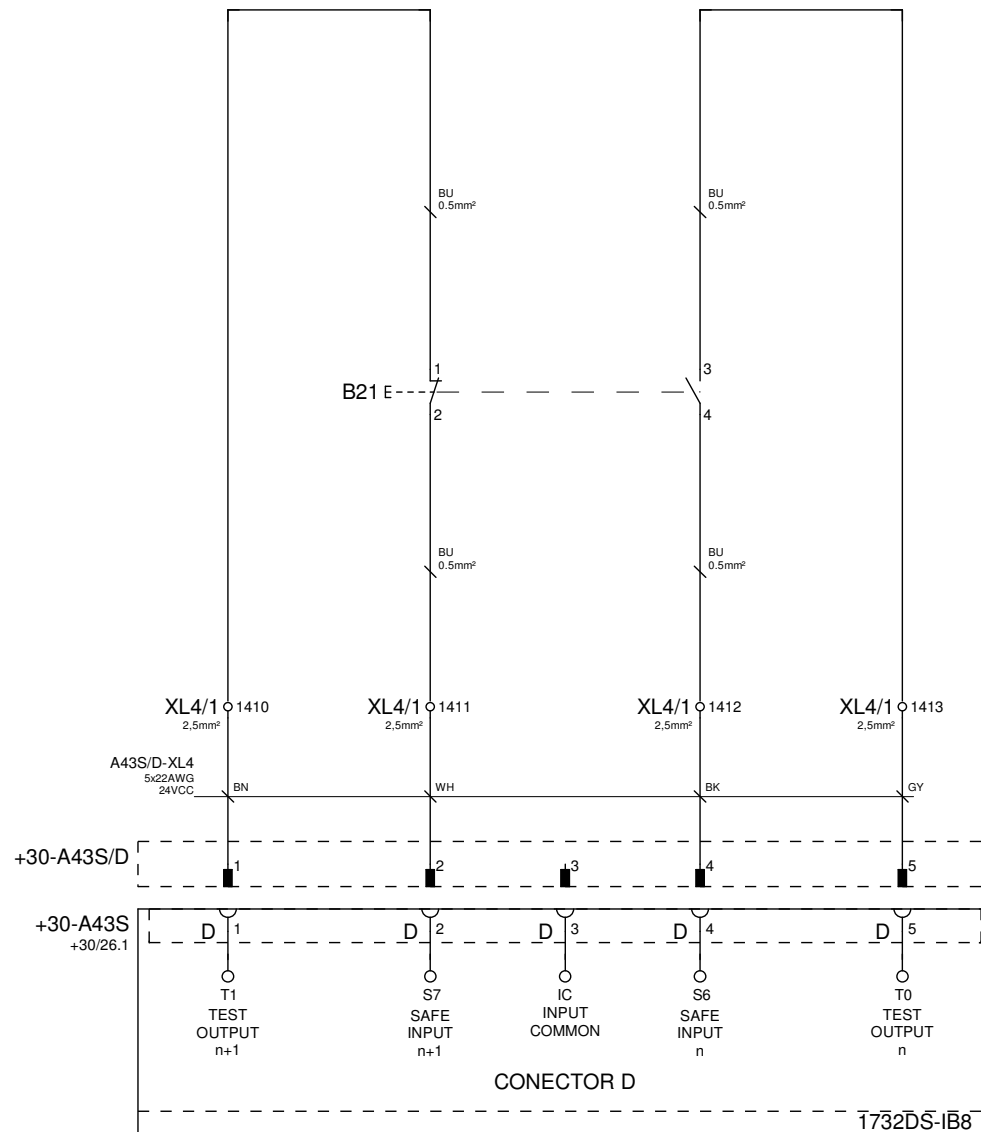
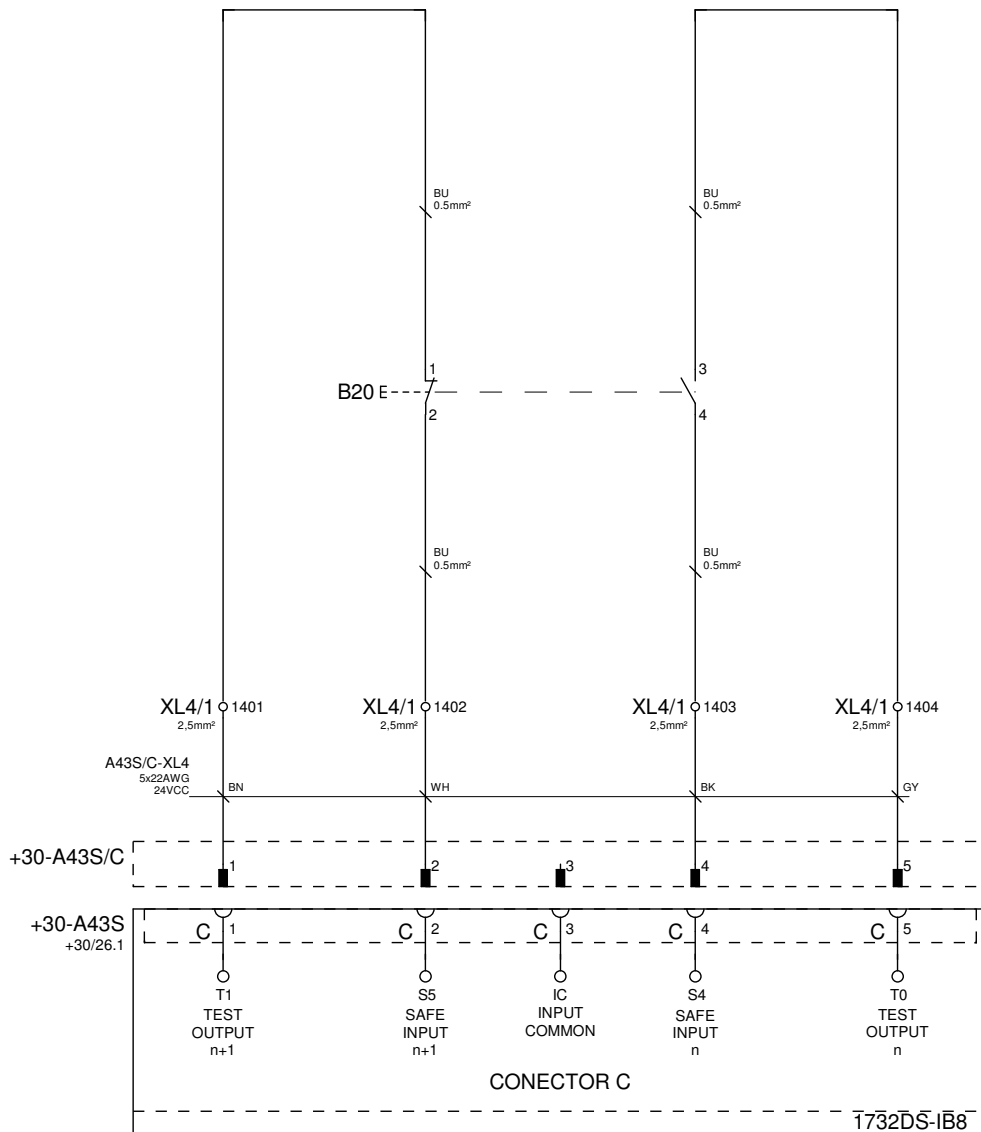
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BI-MANUAL AJUSTE
REARME

BI-MANUAL AJUSTE
PARTIDA

BI-MANUAL AJUSTE
REARME

BI-MANUAL AJUSTE
PARTIDA



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00

Última rev.: 28/1/2016

Local: C.DIREITA
L4

Desc. grupo:
ENTRADA DIGITAL A43S

Grupo:
10

Pág.: 14
Próx.: 15

CALÇO DE SEGURANÇA
ATRAS DIREITA CH1

CALÇO DE SEGURANÇA
ATRAS DIREITA CH2

EMERGÊNCIA
ATRAS DIREITA

EMERGÊNCIA
ATRAS DIREITA

XC10.1
CALÇO
SEGURANÇA
FD

BT2

B23
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.4
21
22

XC10

A51S/A-10XC11
5x22AWG
24VCC

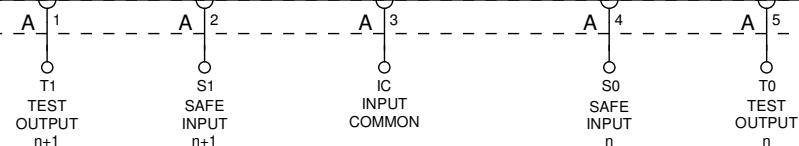
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5x22AWG
24VCC

+30-A51S/A

+30-A51S/B

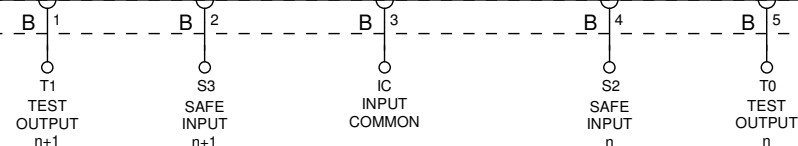
+30-A51S
+30/27.1

+30-A51S
+30/27.1



CONECTOR A

732DS-IB8



CONECTOR B

732DS-IB8

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00

Última rev.: 28/1/2016

Local: C.DIREITA
L5

Desc. grupo:
ENTRADA DIGITAL A51S

Grupo:
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Próx.:
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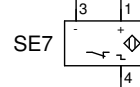
Pág.:
15

SENSOR
RUPTURA DE EIXO

CAME PMS
330°-10°

CAME PMI
SUBIDA 180-350°

A10
CAIXA
CAMES



A51S/CA-10SE7
5x22AWG
24VCC

+30-A51S/CA

+30-A51S/TC

+30-A51S
+30/27.1

CONECTOR C

732DS-1B8XOBV4

SE2

SE1

A51S/D-10A10
5x22AWG
24VCC

+30-A51S/D

+30-A51S
+30/27.1

CONECTOR D

732DS-1B8

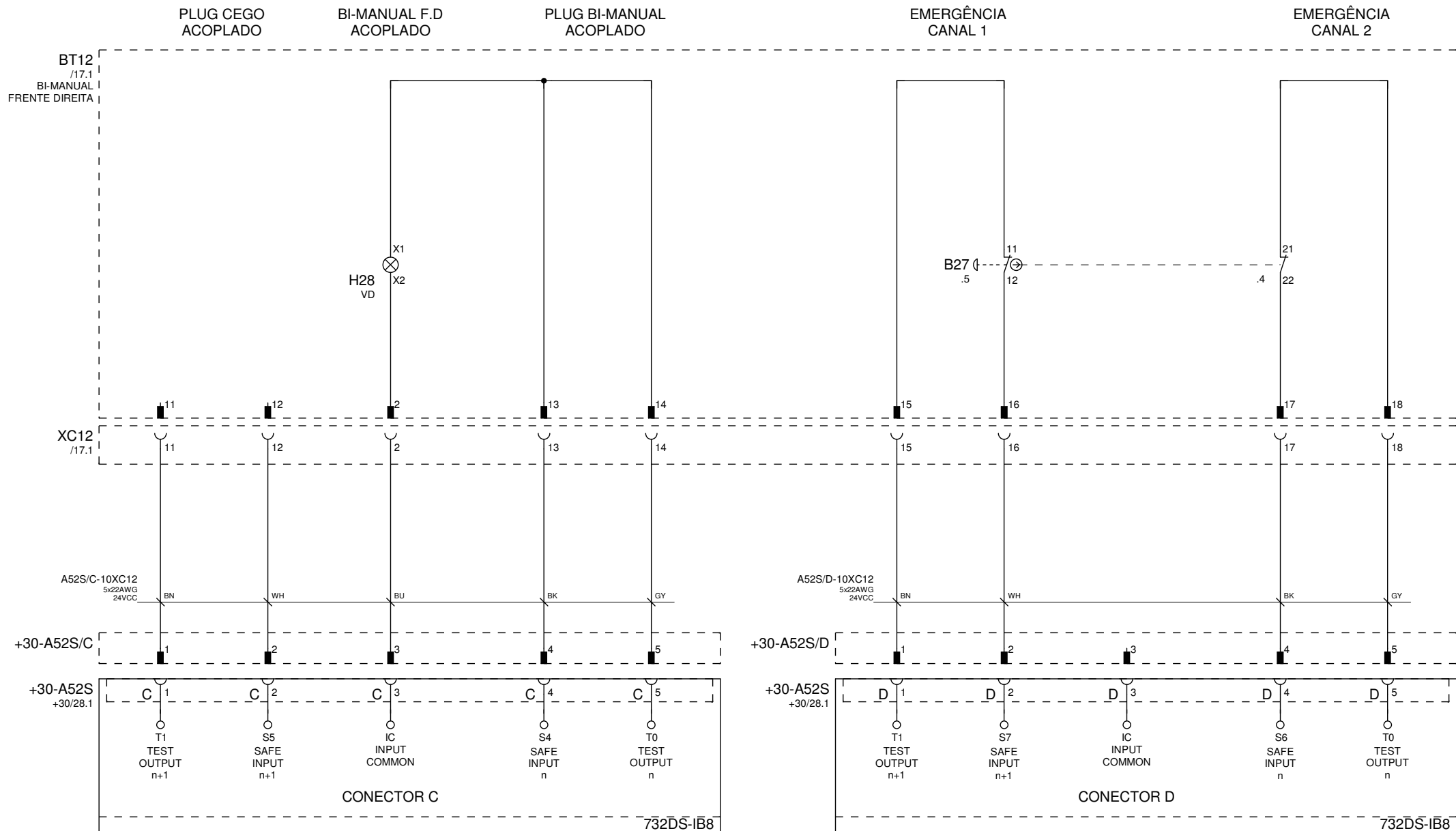
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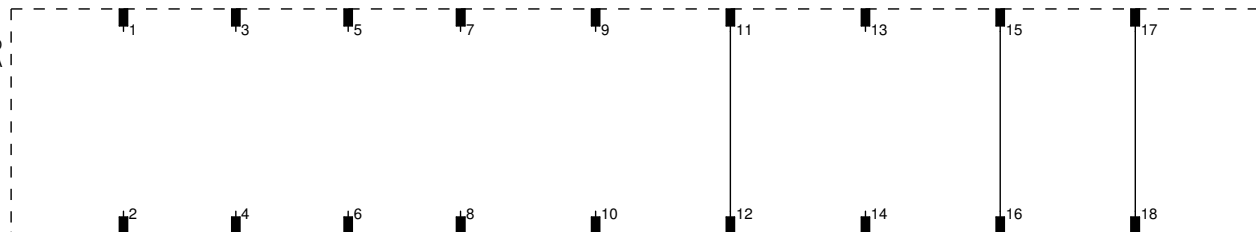
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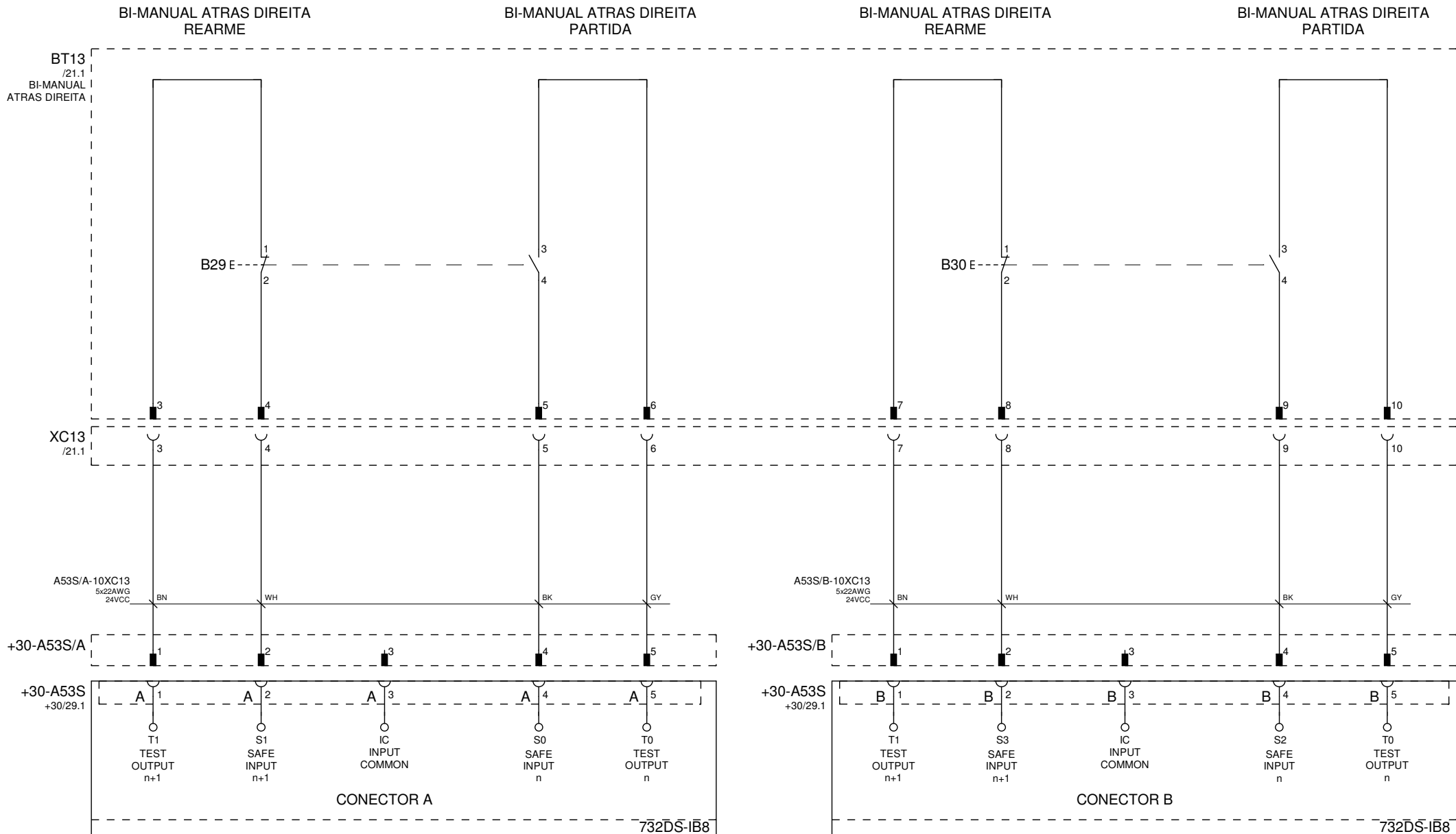
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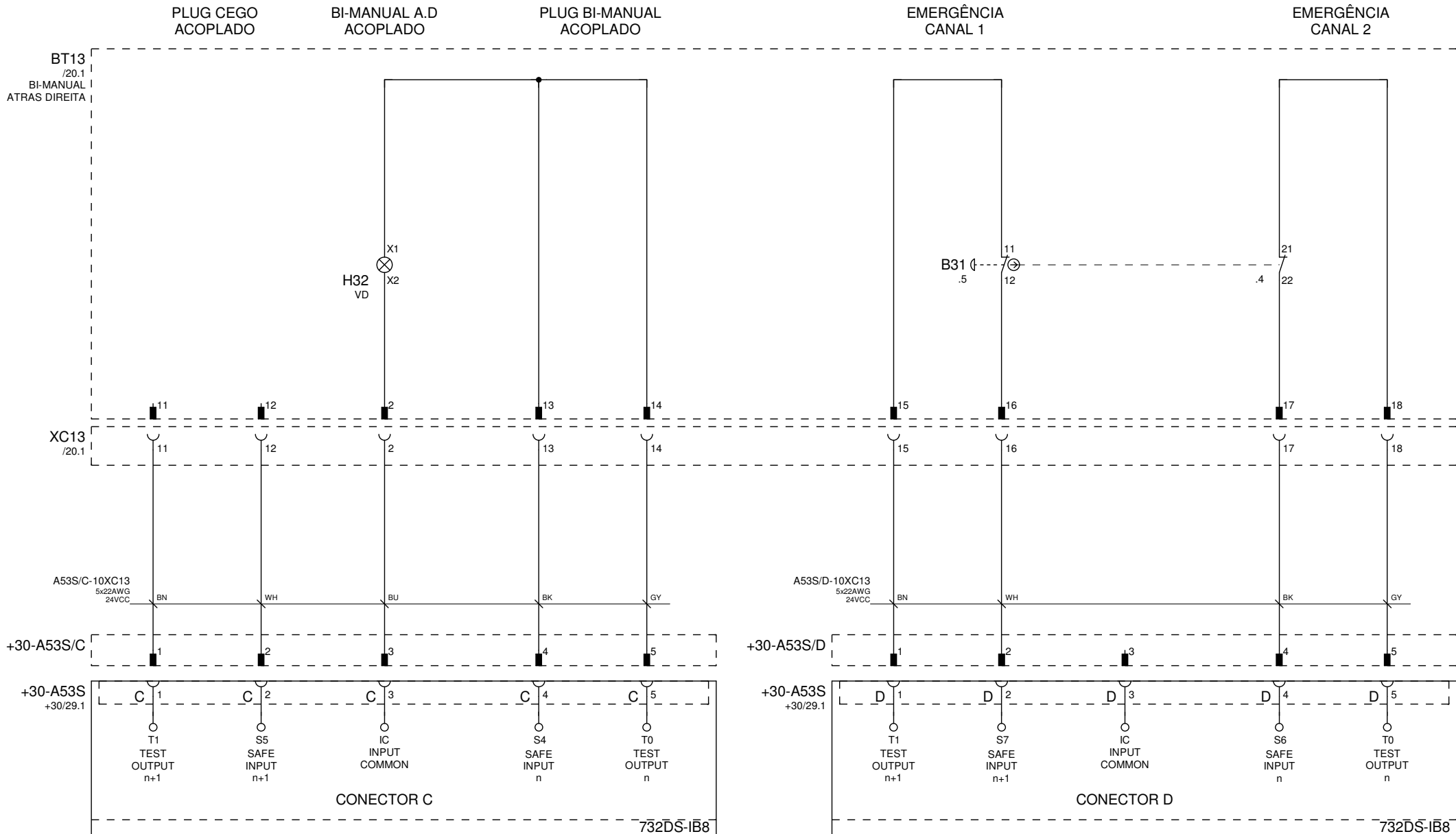
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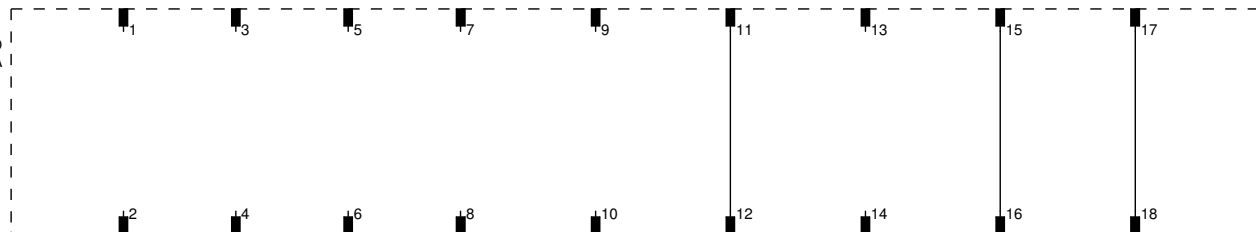
XC12.1
PLUG CEGO
FRENTE DIREITA



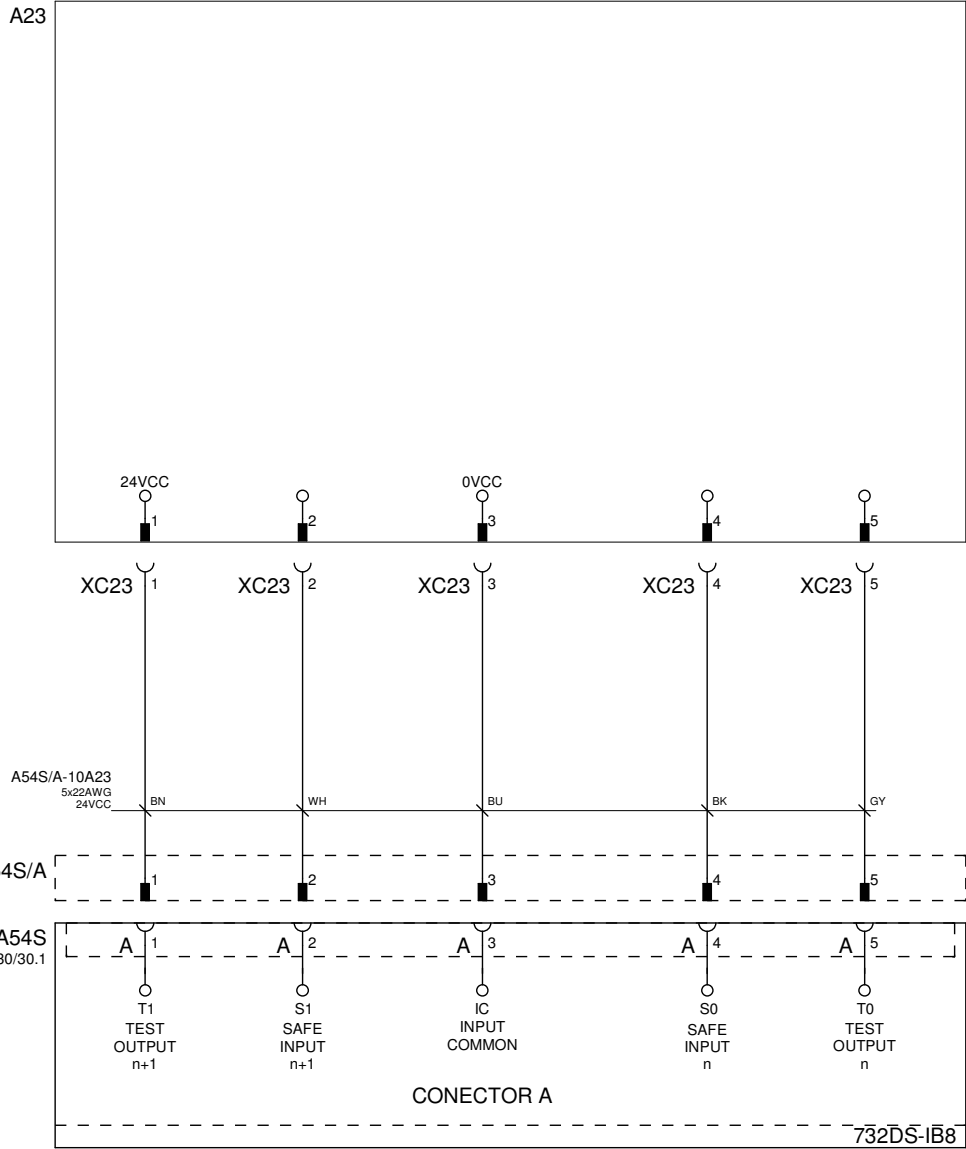




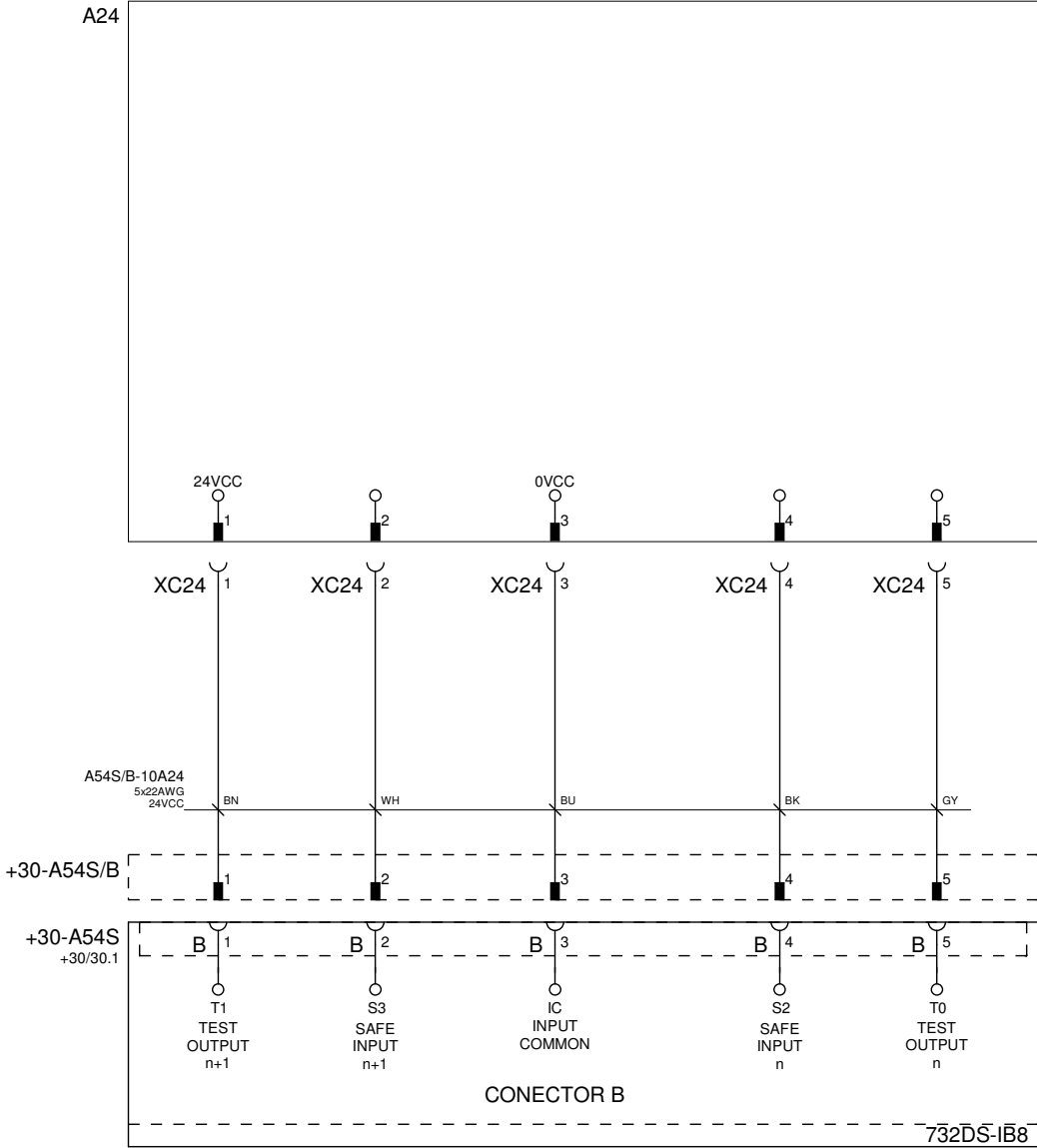
XC13.1
PLUG CEGO
ATRÁS DIREITA



CORTINA DE LUZ FRENTE DIREITA
EMISSOR HORIZONTAL

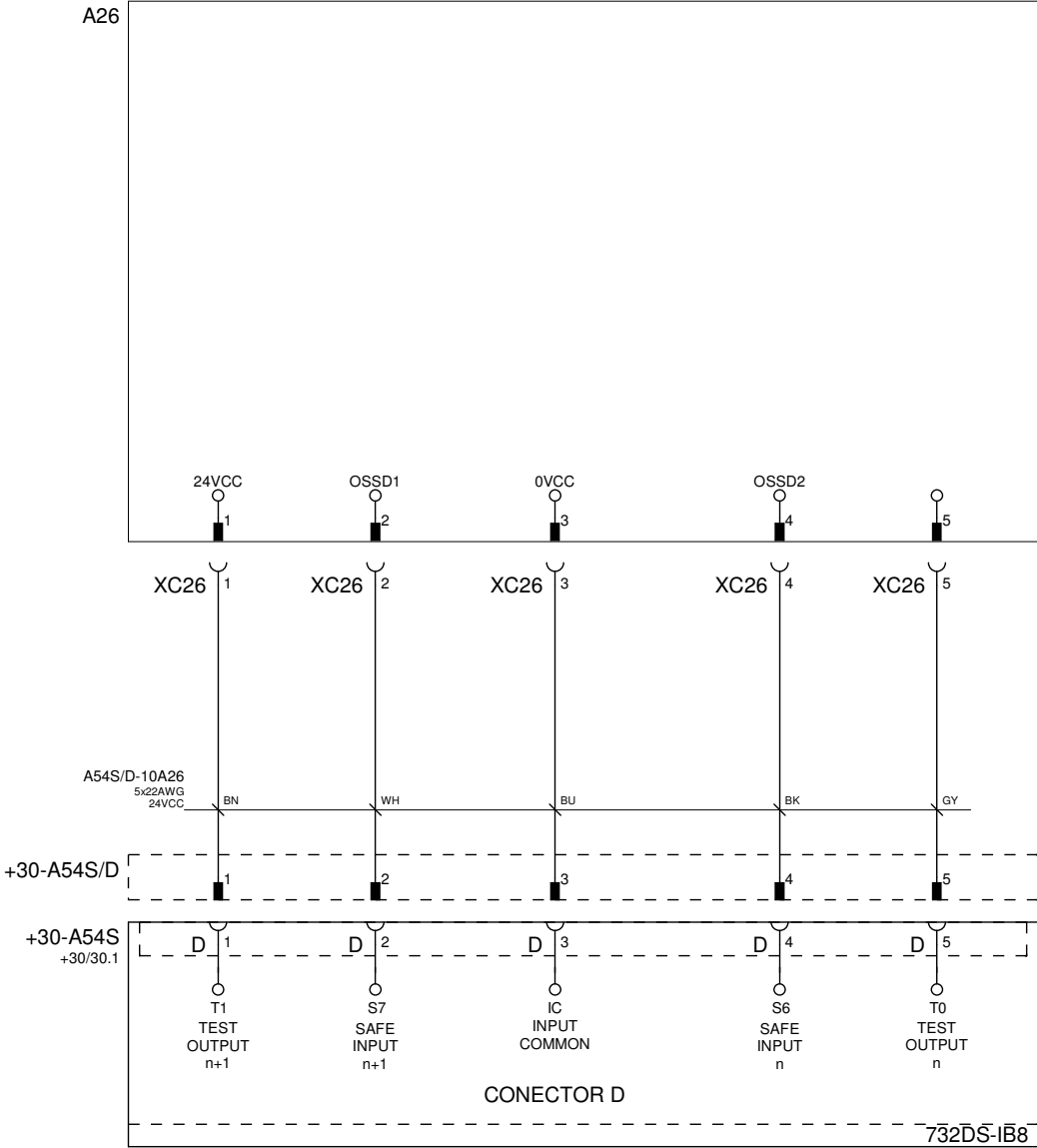
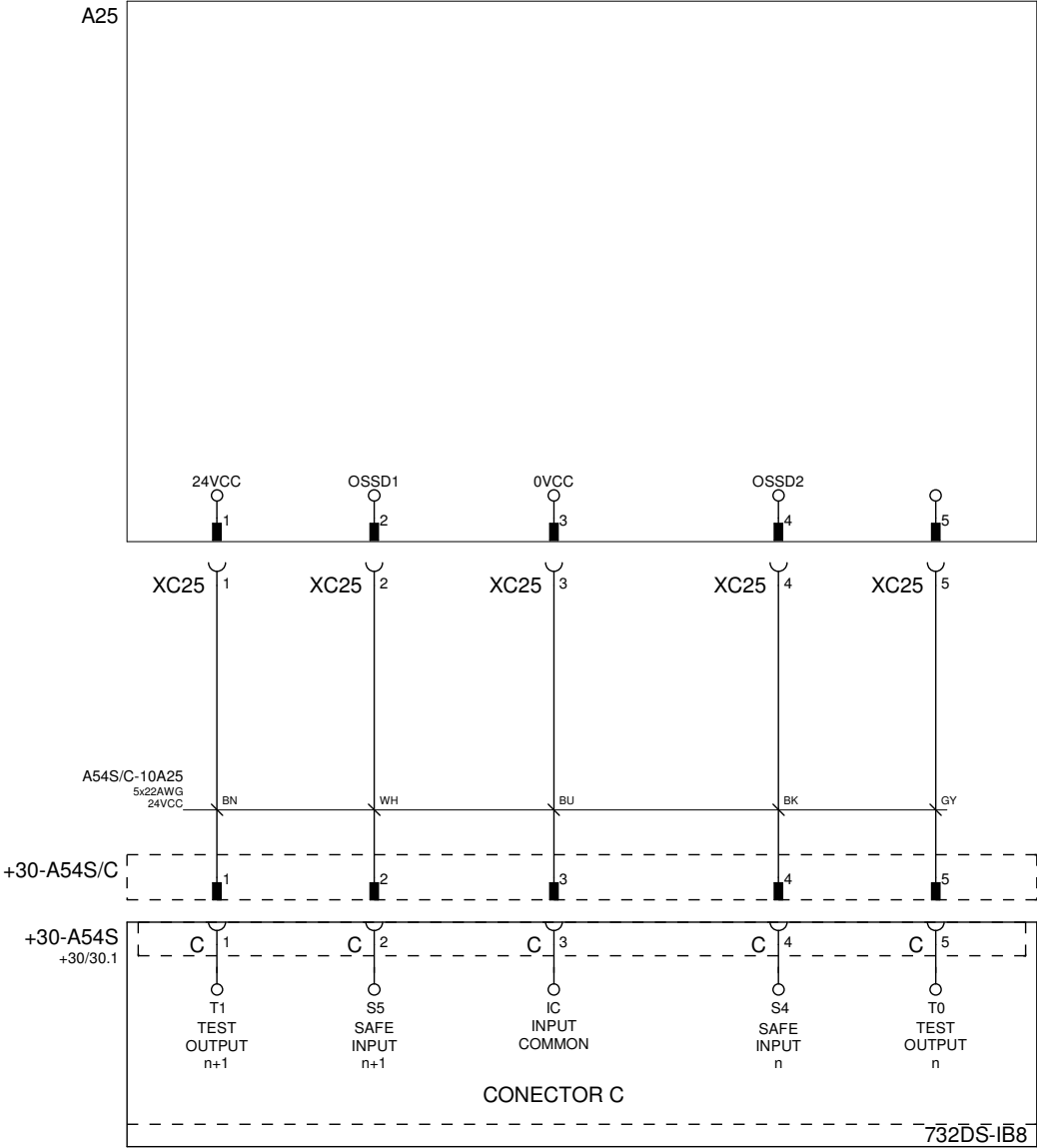


CORTINA DE LUZ FRENTE DIREITA
EMISSOR VERTICAL



CORTINA DE LUZ ATRAS DIREITA
RECEPTOR HORIZONTAL

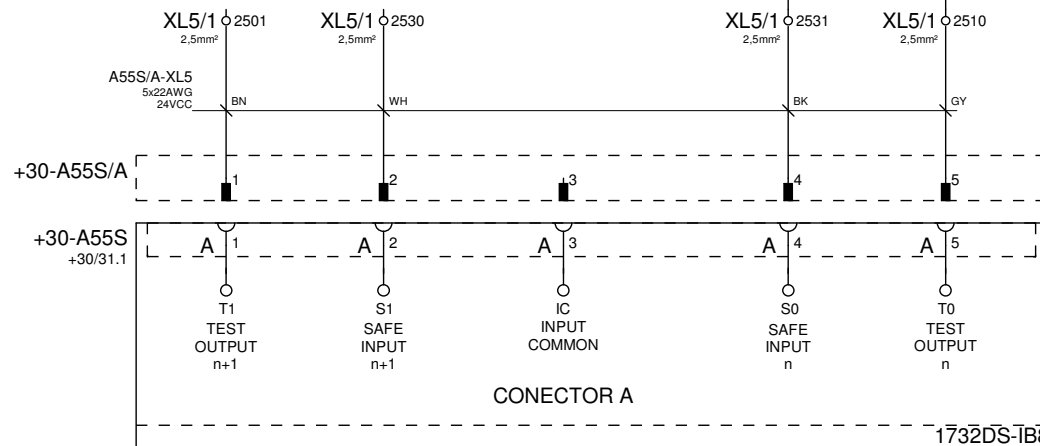
CORTINA DE LUZ ATRAS DIREITA
RECEPTOR VERTICAL



RESET SEGURANÇA
ATRAS DIREITA

BT5
/3.a.2

BH13 E
/3.a.2
INC



1

2

3

4

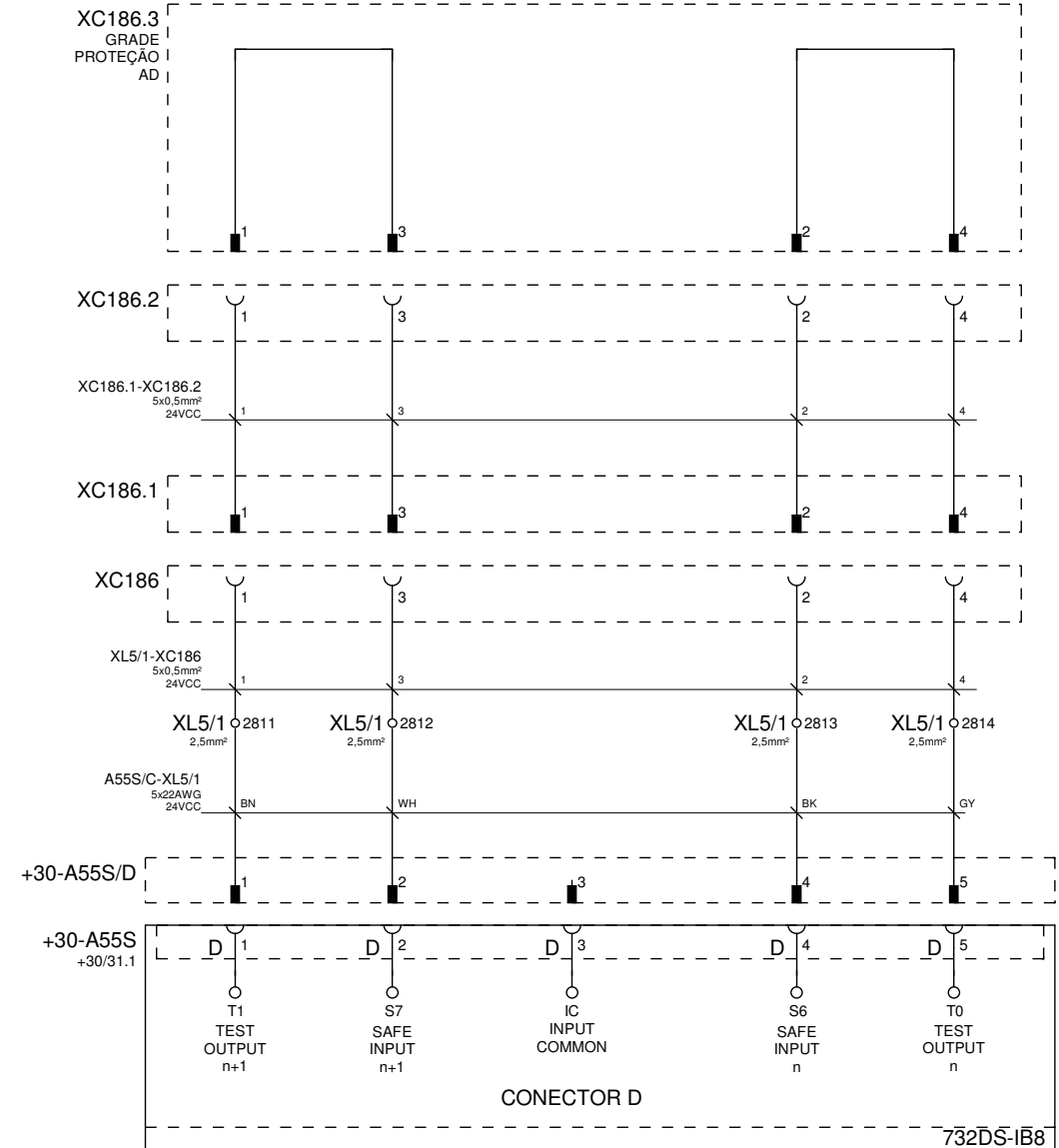
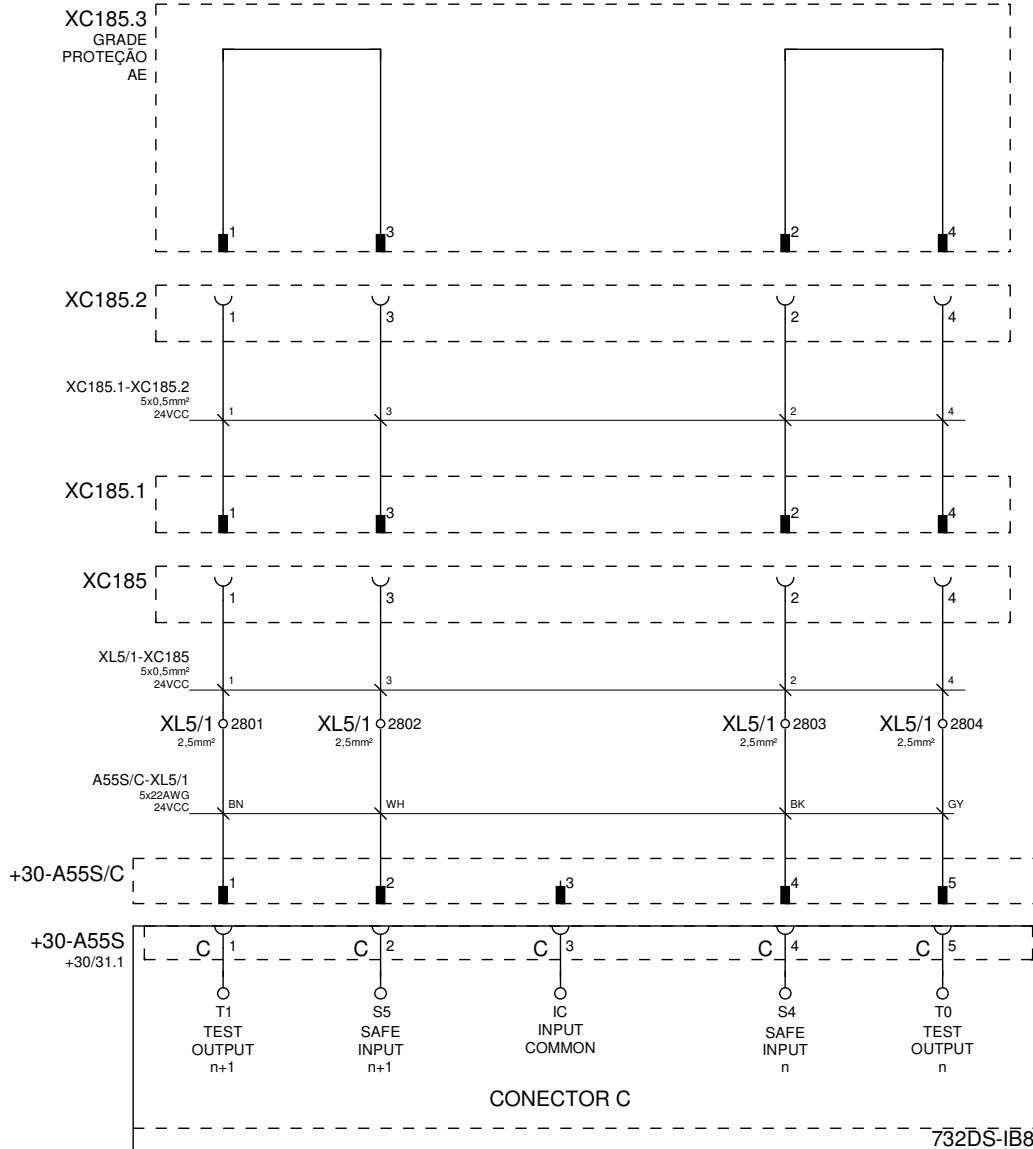
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GRADE DE PROTEÇÃO
ATRAS ESQUERDA CH1

GRADE DE PROTEÇÃO
ATRAS ESQUERDA CH2

GRADE DE PROTEÇÃO
ATRAS DIREITA CH1

GRADE DE PROTEÇÃO
ATRAS DIREITA CH2

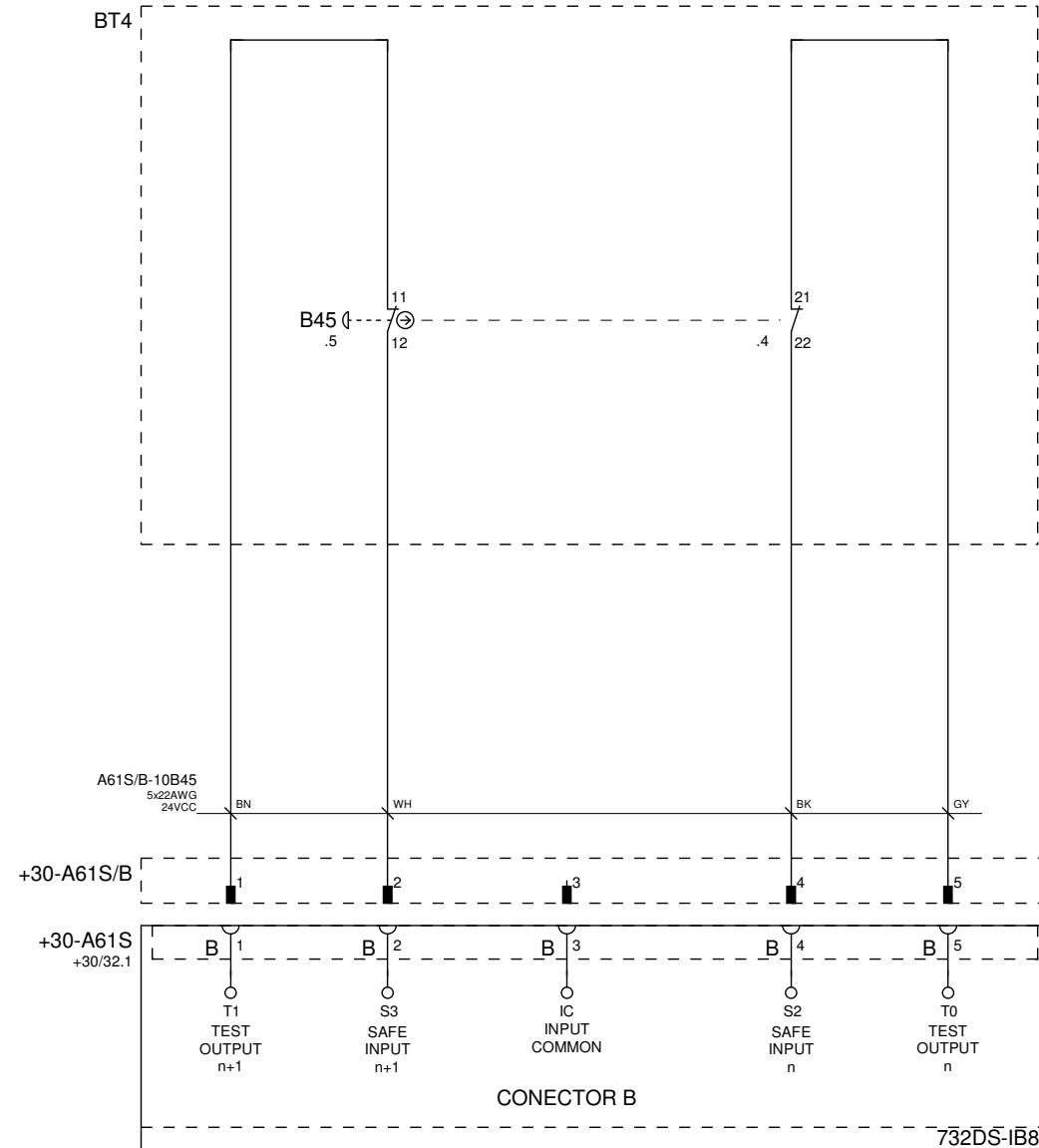
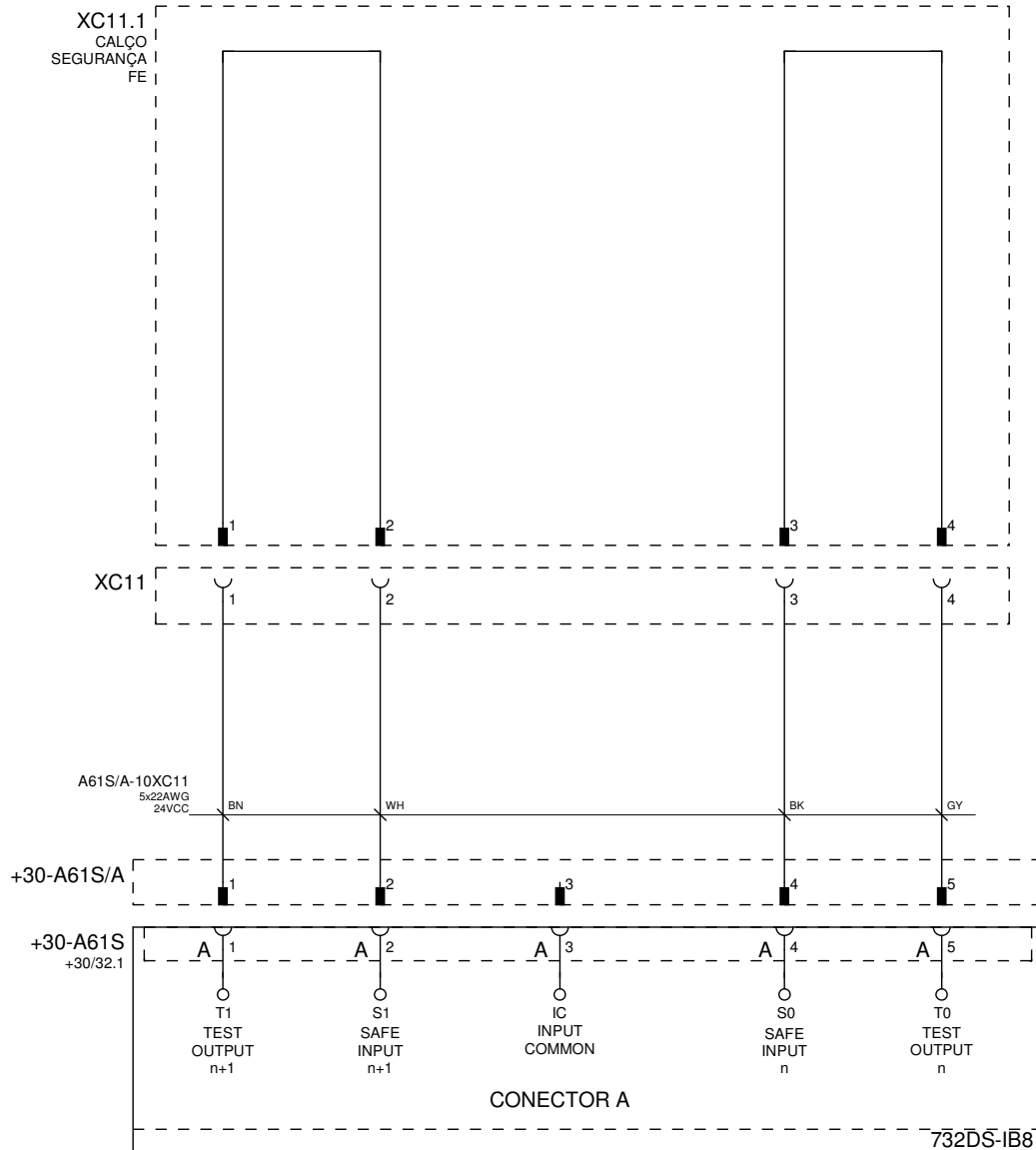


CALÇO DE SEGURANÇA
FRENTE ESQUERDA CH1

CALÇO DE SEGURANÇA
FRENTE ESQUERDA CH2

EMERGÊNCIA
FRENTE ESQUERDA

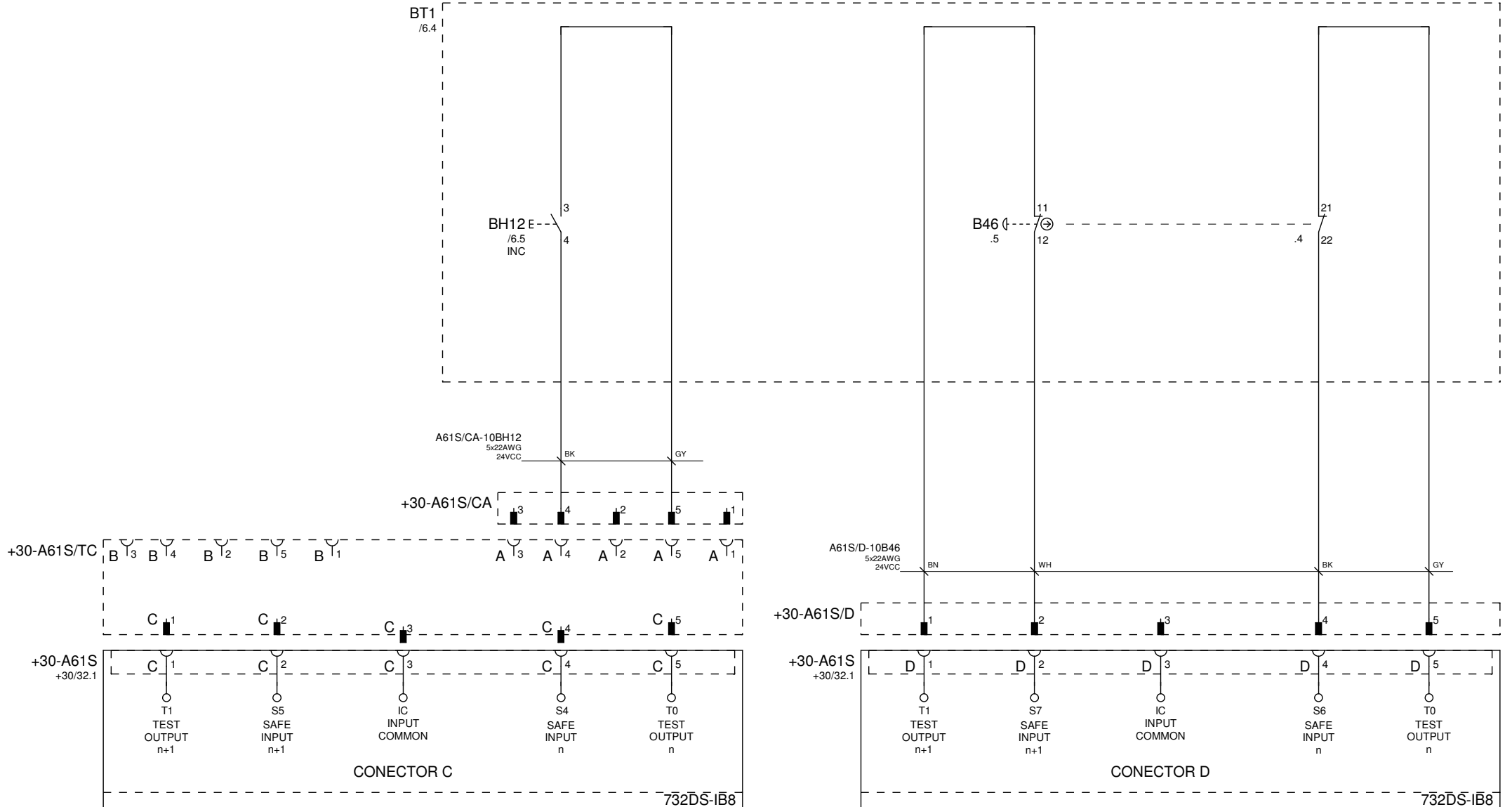
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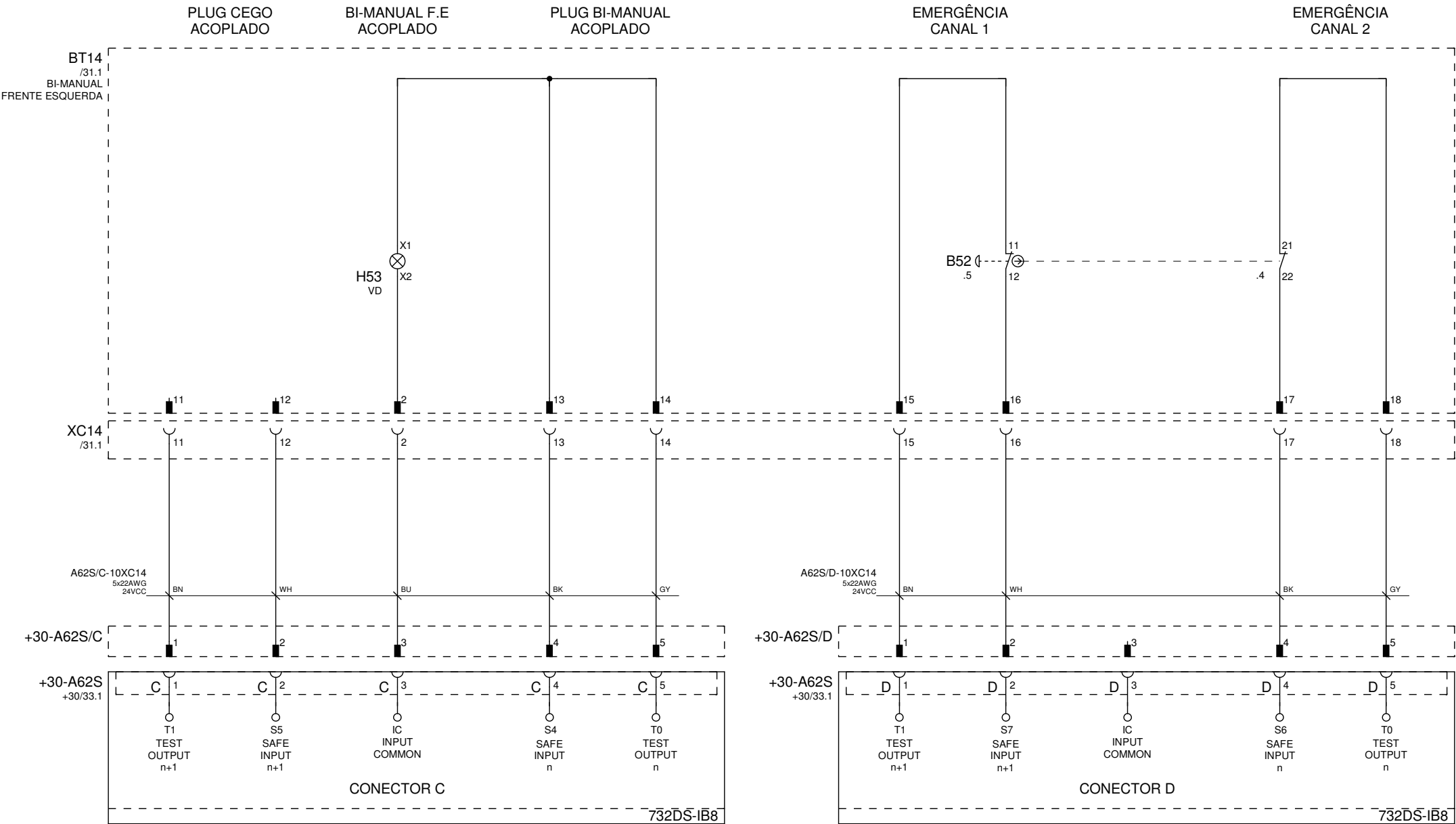


RESET SEGURANÇA
ATRAS

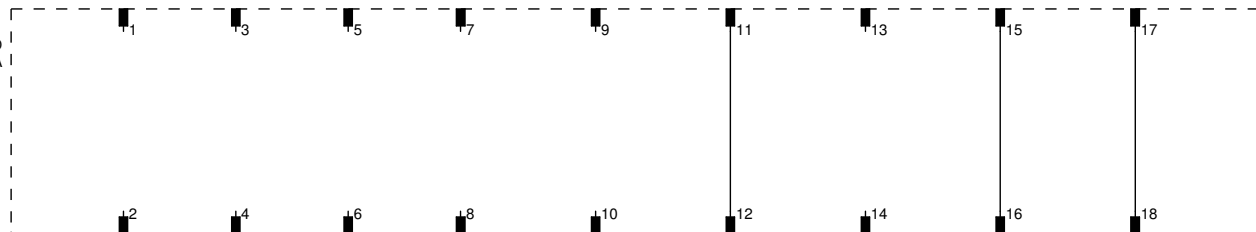
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ATRAS ESQUERDA

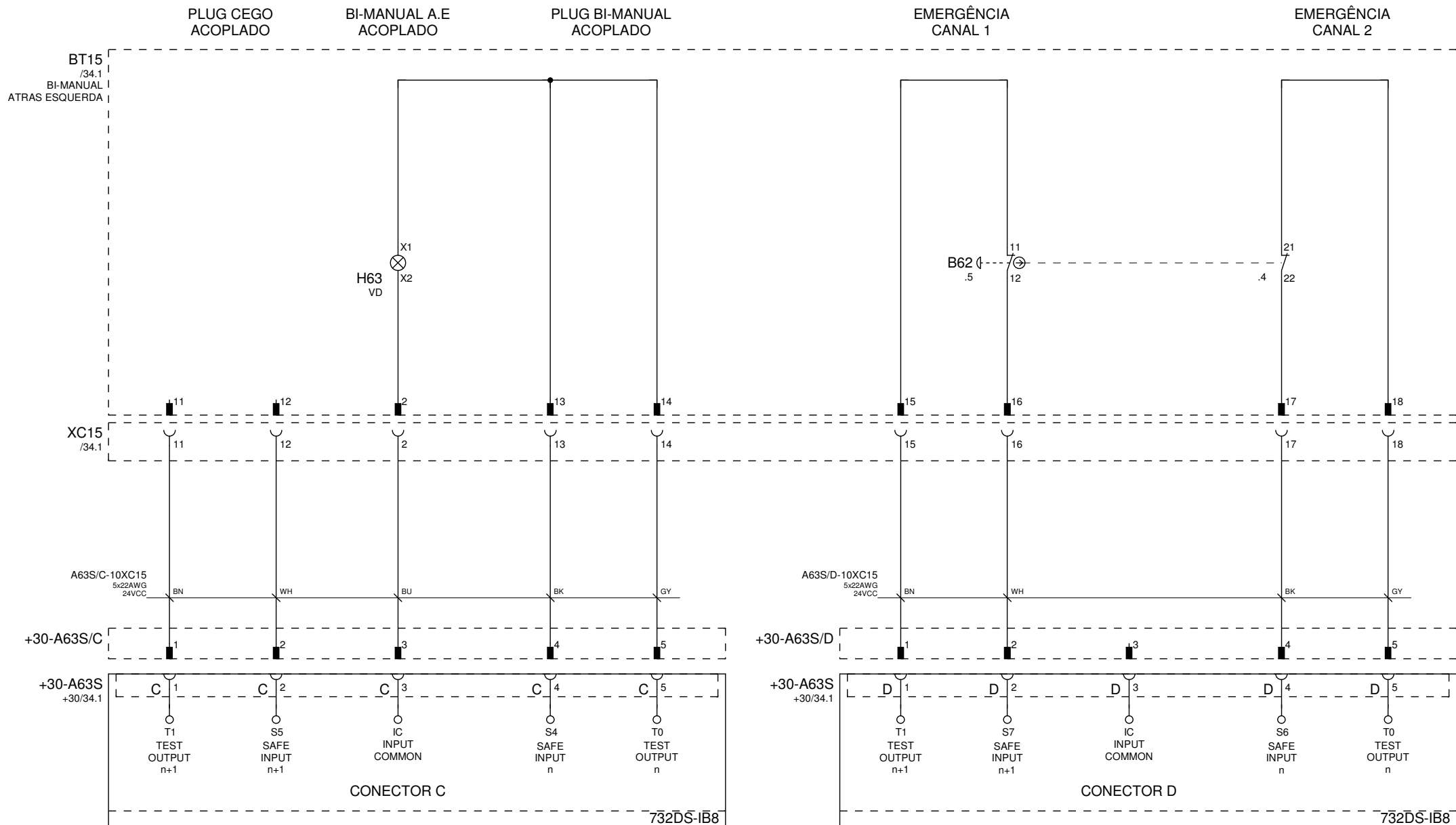
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ATRAS ESQUERDA



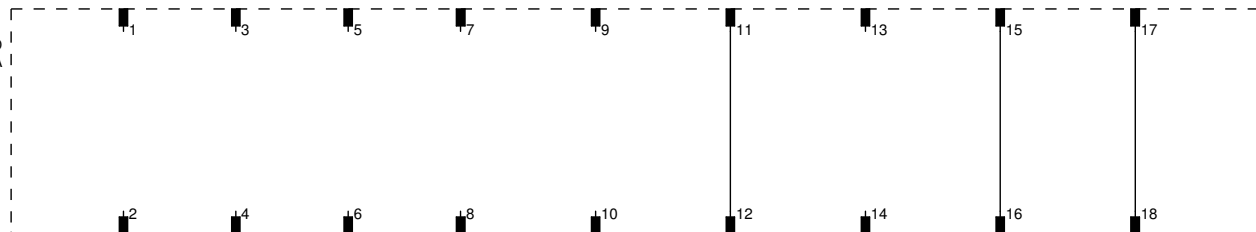


XC14.1
PLUG CEGO
FRENTE ESQUERDA



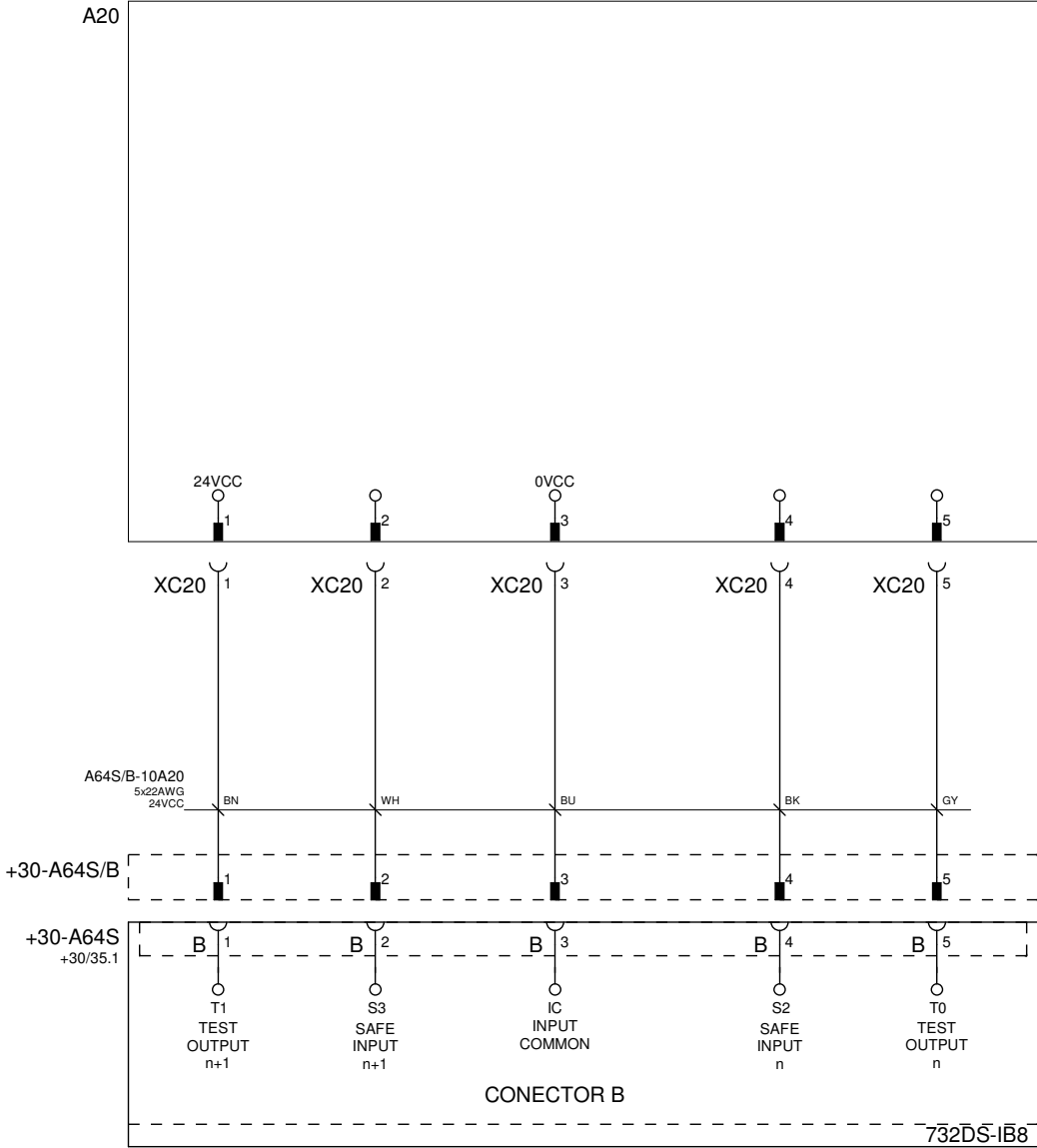
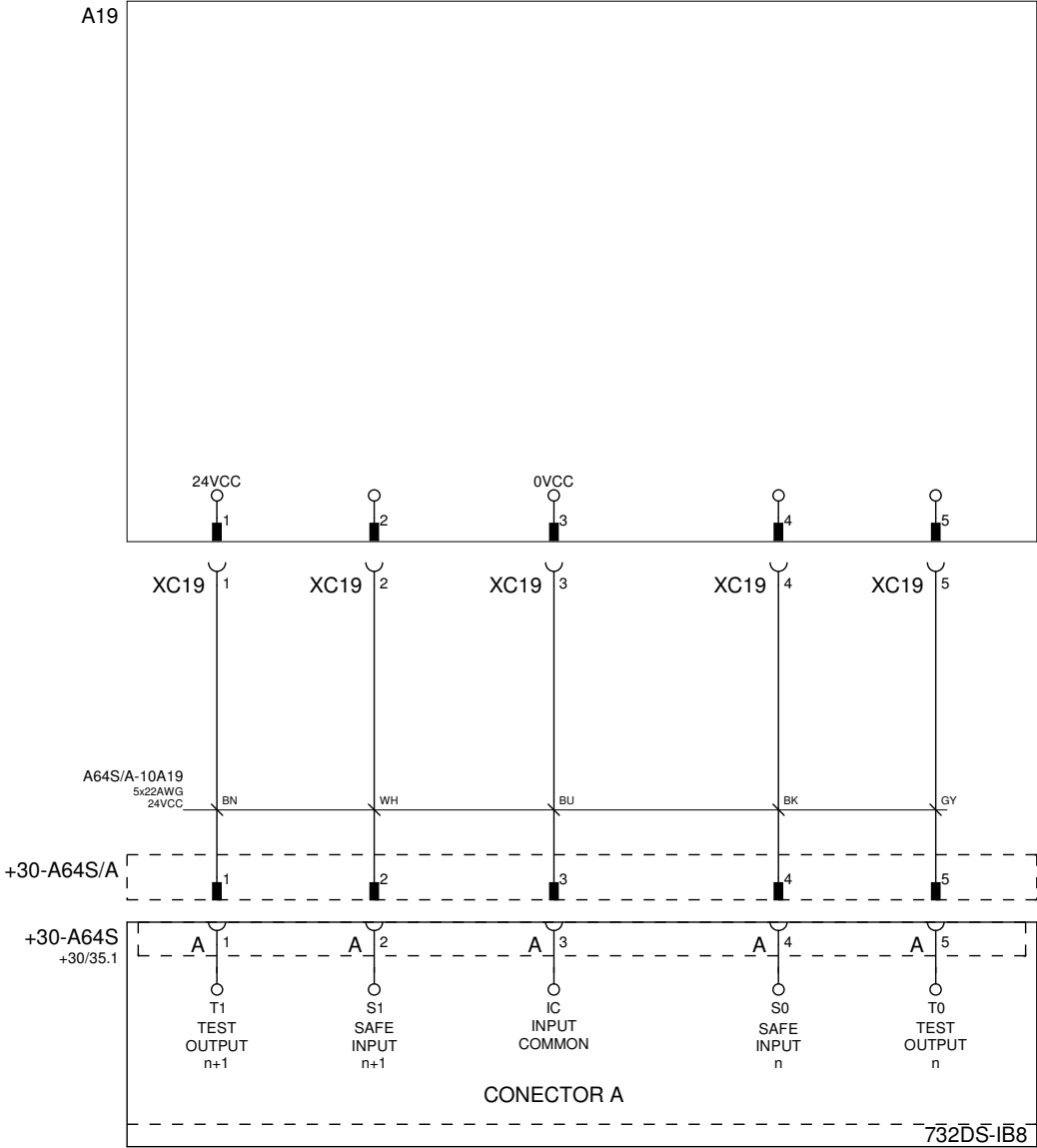


XC15.1
PLUG CEGO
ATRÁS ESQUERDA

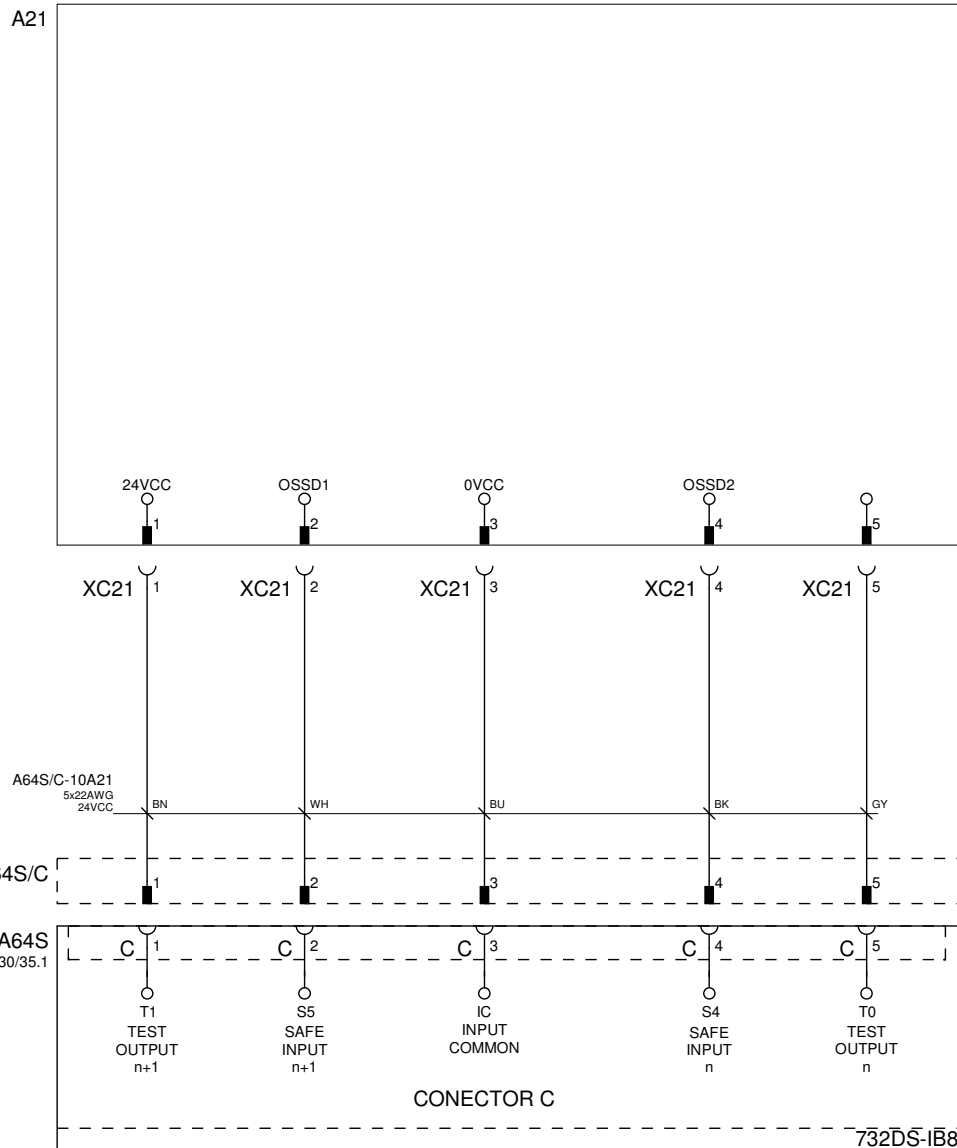


CORTINA DE LUZ ATRAS ESQUERDA
EMISSION HORIZONTAL

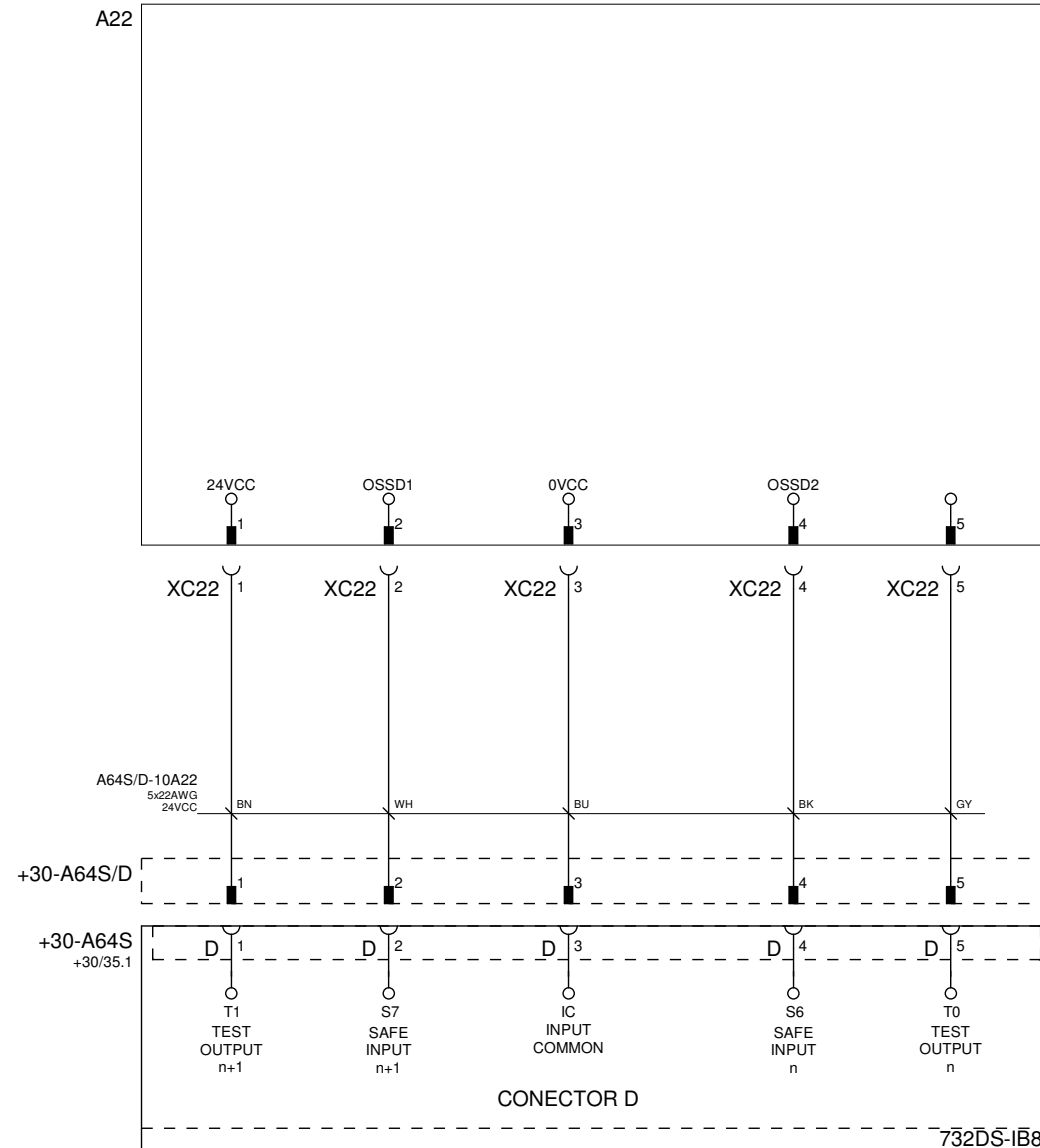
CORTINA DE LUZ ATRAS ESQUERDA
EMISSION VERTICAL



CORTINA DE LUZ FRENTE ESQUERDA
RECEPTOR HORIZONTAL



CORTINA DE LUZ FRENTE ESQUERDA
RECEPTOR VERTICAL



QUEBRA DE
MANGUEIRA

RESET SEGURANÇA
CABEÇOTE

EMERGÊNCIA
CABEÇOTE

EMERGÊNCIA
CABEÇOTE

P10 [P]

BT3
/8.2

BH11 E
/8.2
INC

B40
.5

A71S/AB-10P10
5x22AWG
24VCC

WH

BN

A71S/AA-10BH11
5x22AWG
24VCC

BK

GY

+30-A71S/AB

+30-A71S/TA

+30-A71S/AA

+30-A71S
+30/36.1

CONECTOR A

732DS-1B8X0BV4

A31S/B-10B40
5x22AWG
24VCC

BN

WH

BK

GY

+30-A71S/B

+30-A71S
+30/36.1

CONECTOR B

732DS-1B8X0BV4

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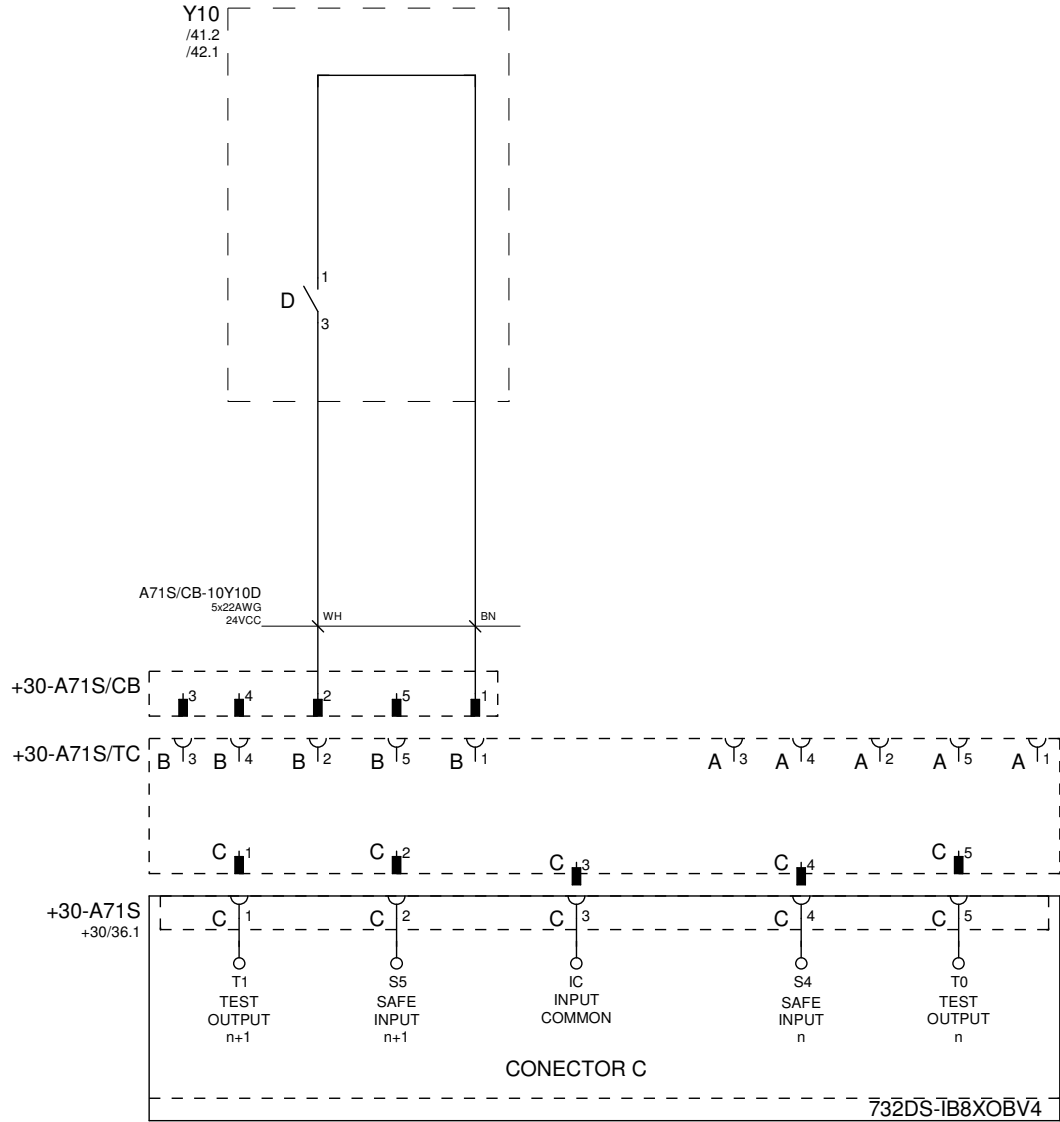
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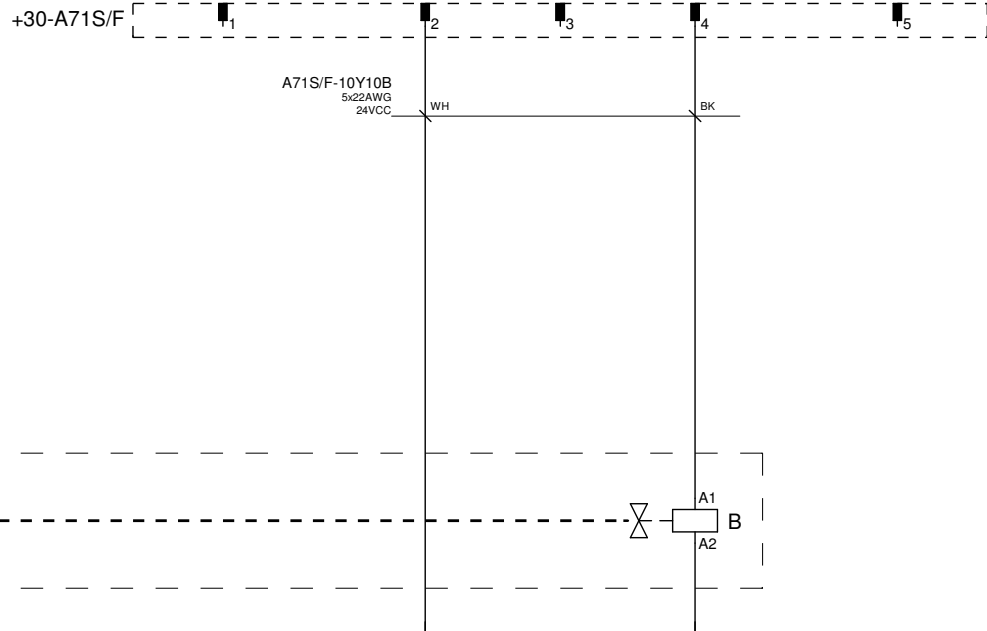
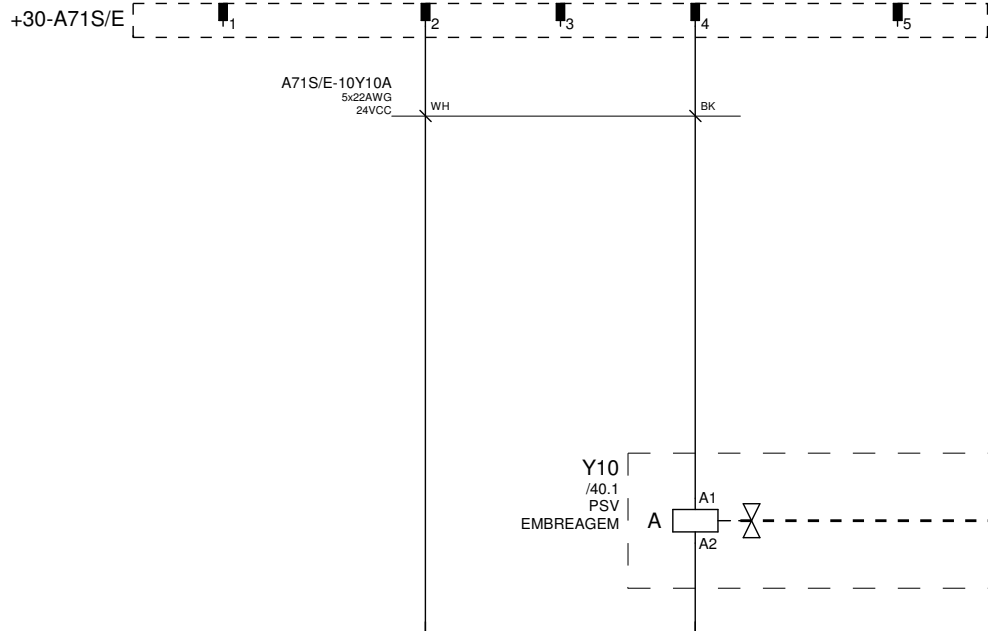
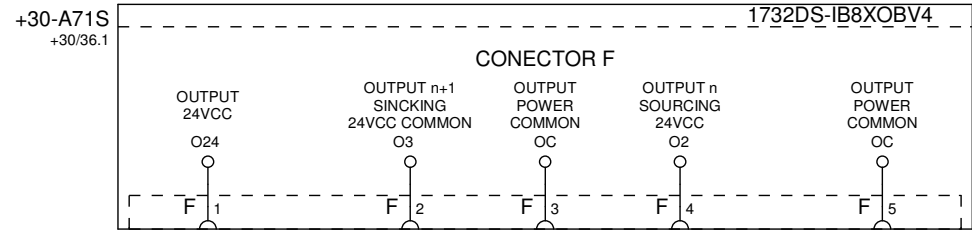
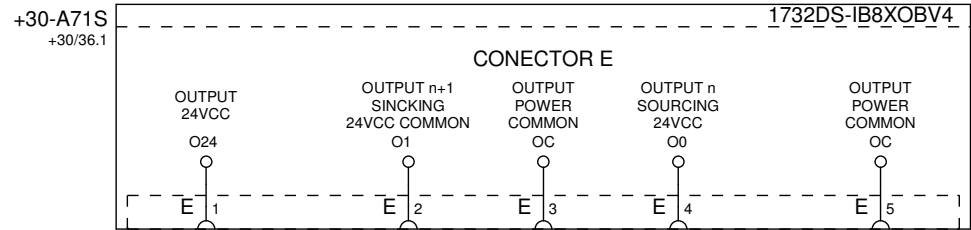
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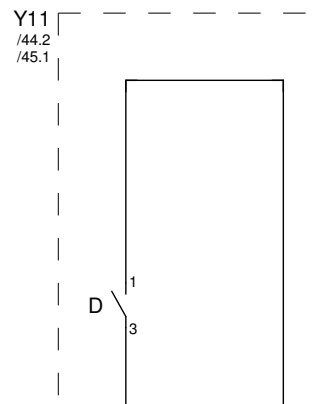
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FALHA PSV
EMBREAGEM

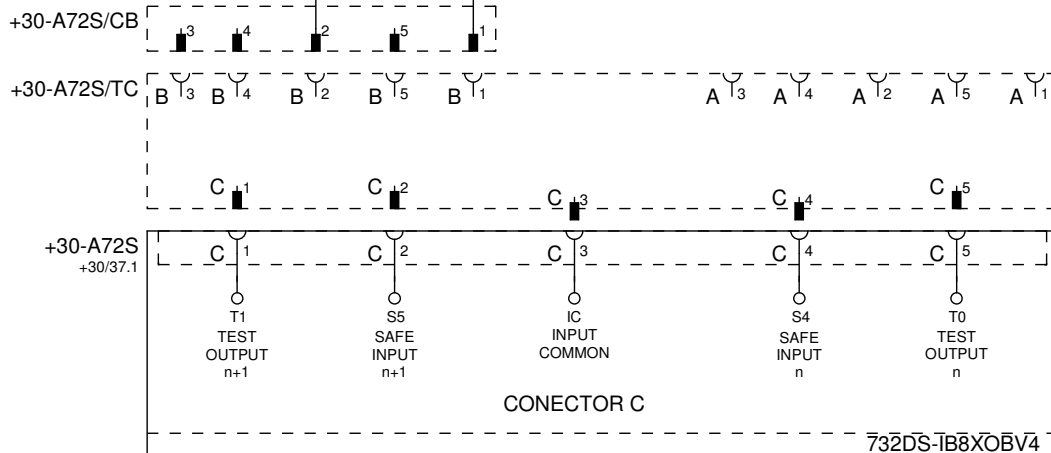




FALHA PSV
FREIO



A72S/CB-10Y11D
5x22AWG
24VCC



1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



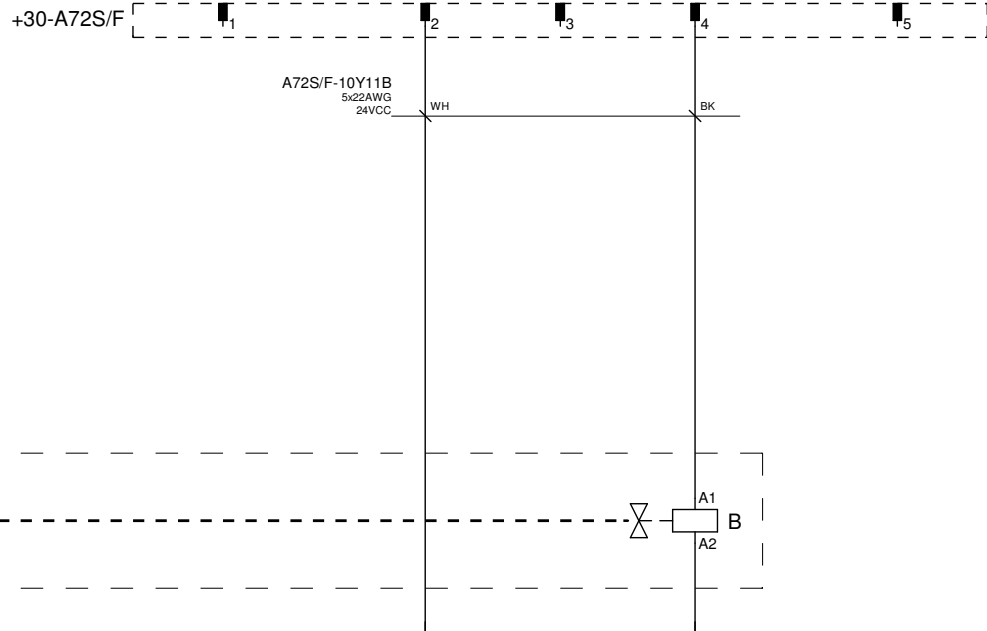
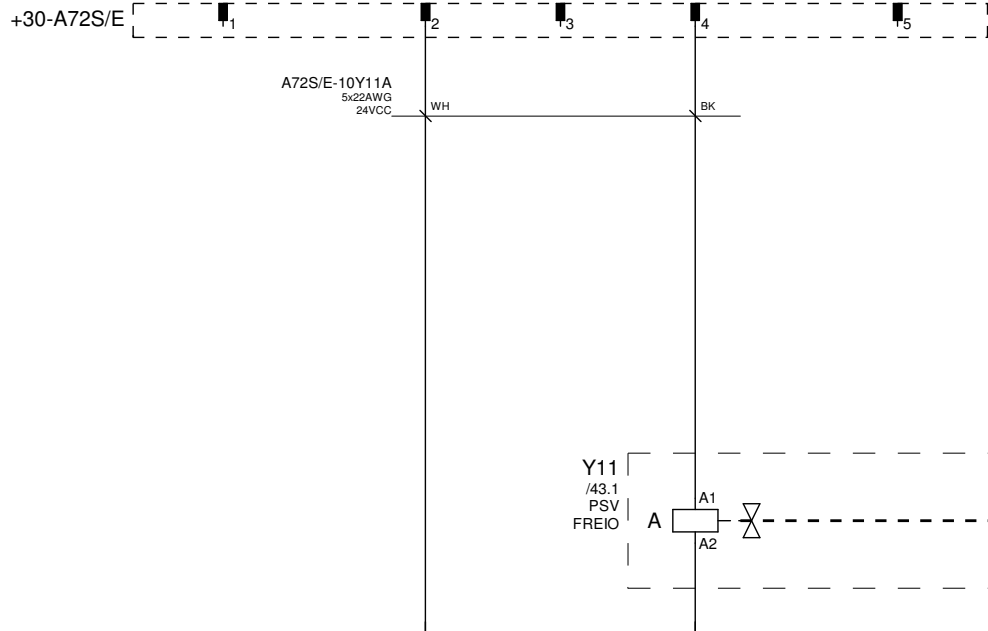
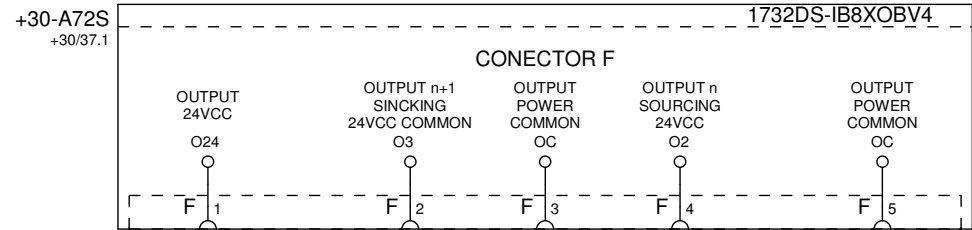
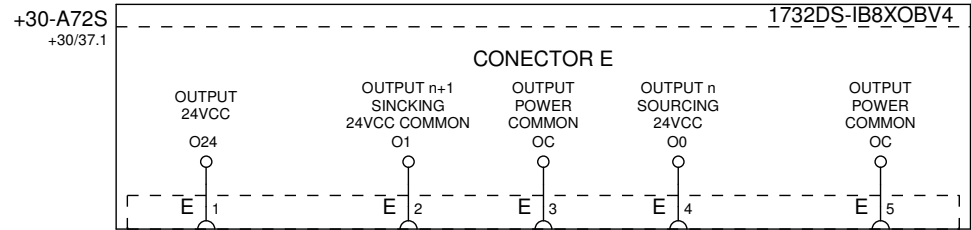
Cliente:
GMB-SCS

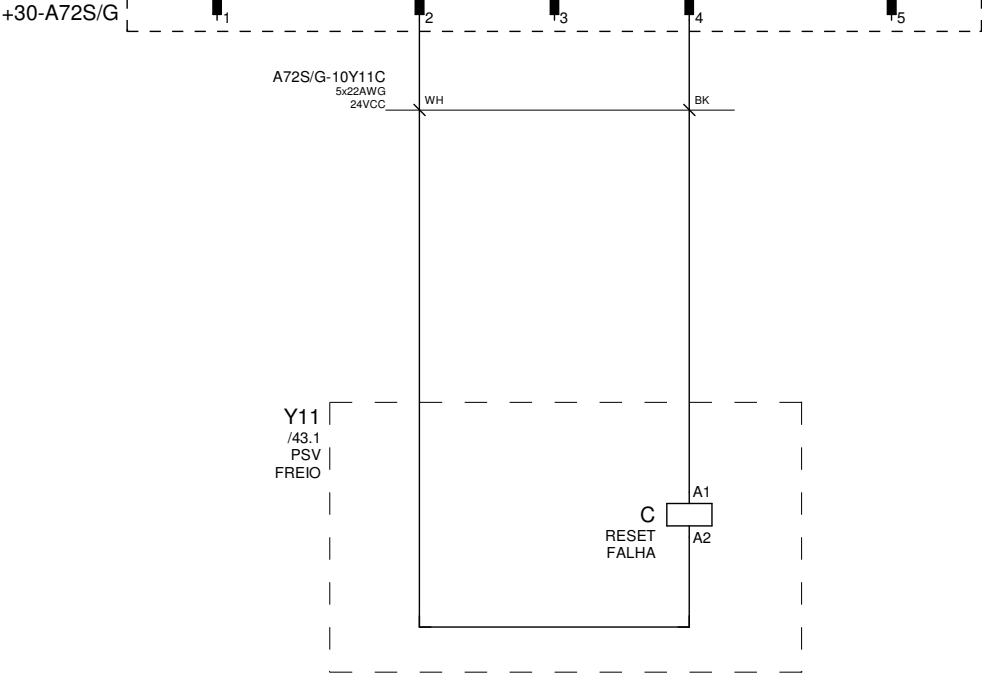
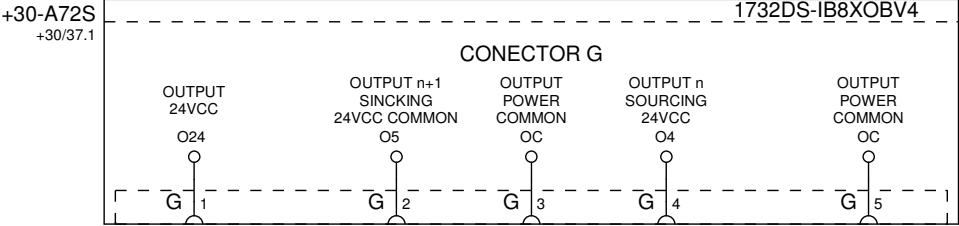
Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00
Última rev.: 28/1/2016

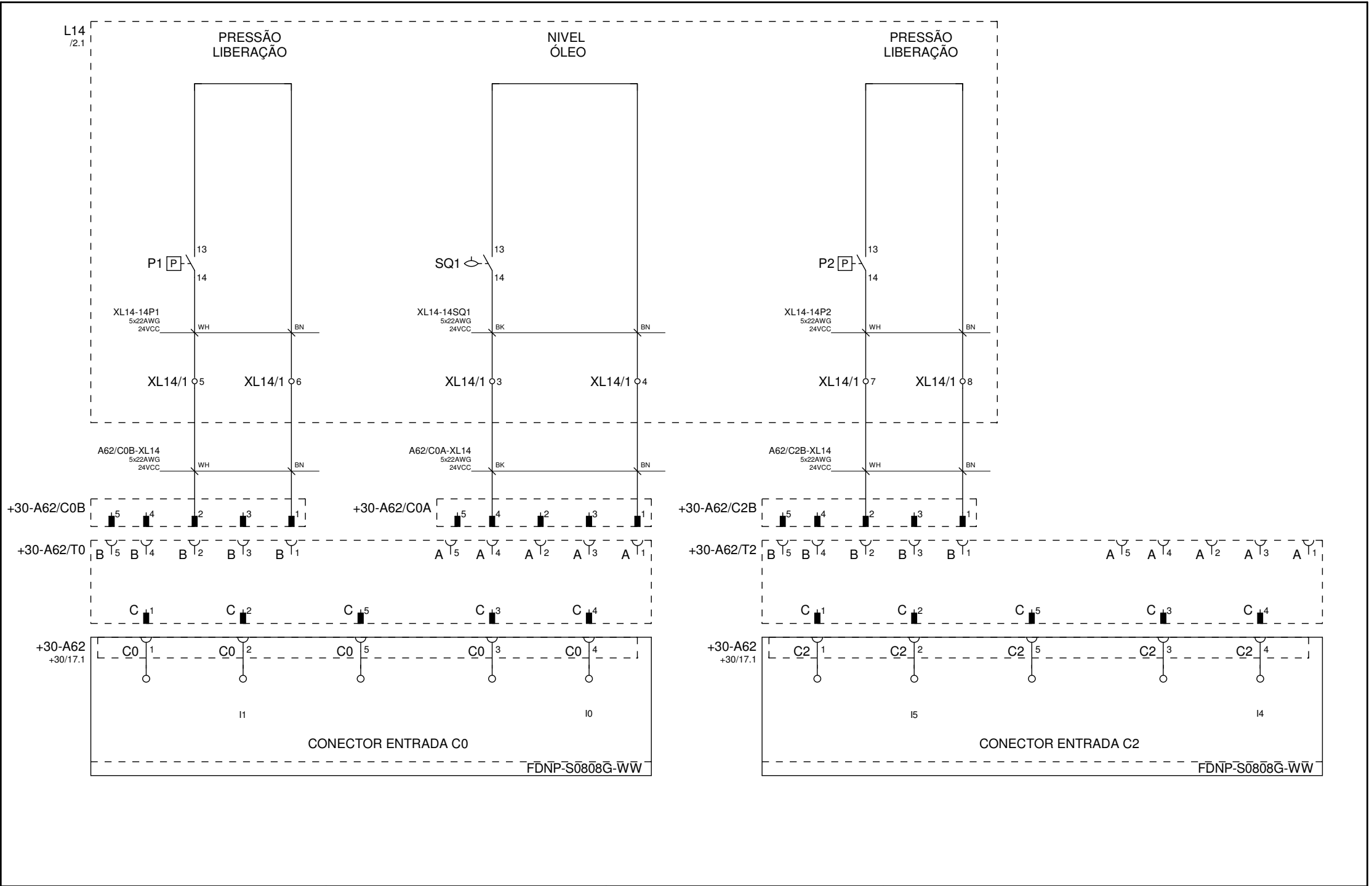
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L7

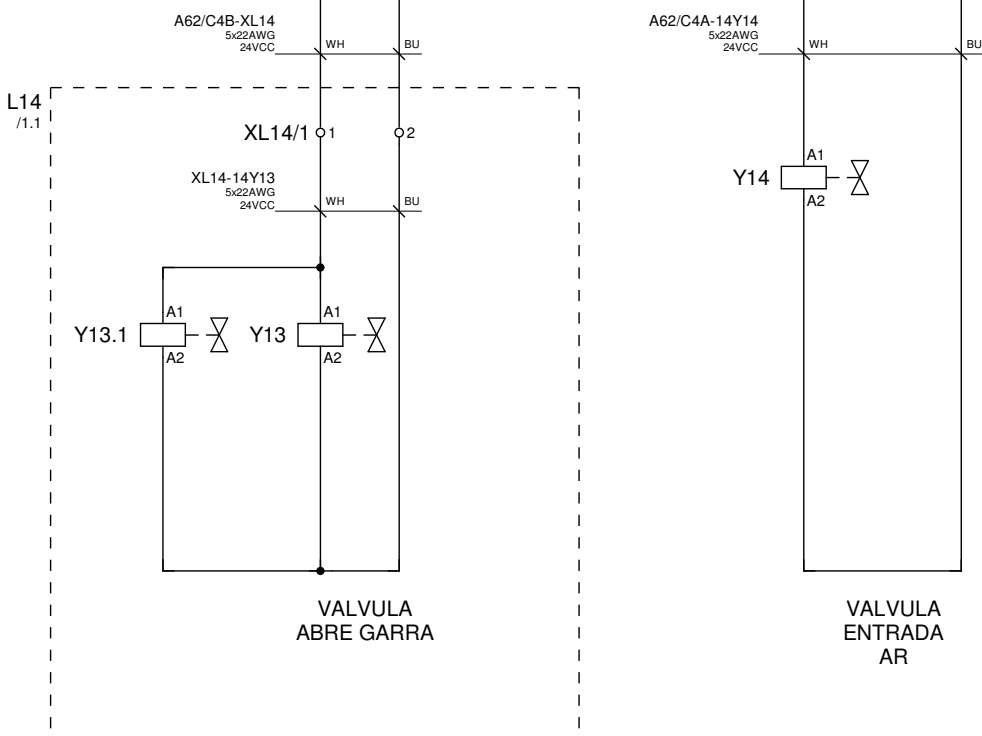
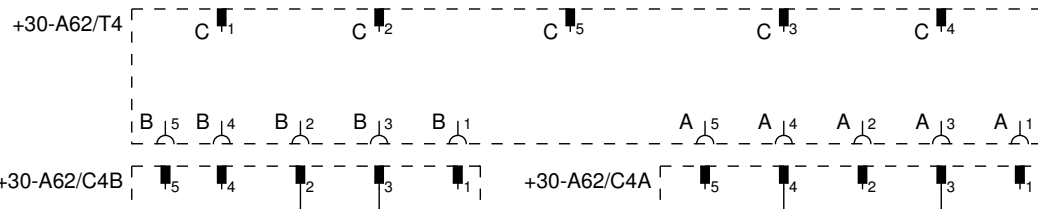
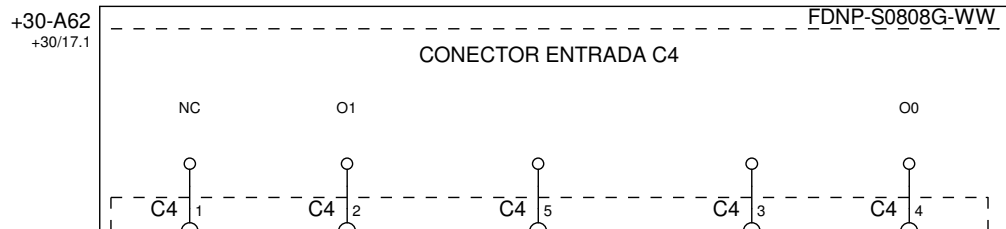
Desc. grupo:
ENTRADA DIGITAL A71S

Grupo: 10
Pag.: 43
Próx.: 44









+30-A62
+30/17.1

FDNP-S0808H-WW

CONECTOR ENTRADA C5

NC

O3

O2

C5 1

C5 2

C5 5

C5 3

C5 4

+30-A62/T5

C 1

C 2

C 5

C 3

C 4

B 5

B 4

B 2

B 3

B 1

A 5

A 4

A 2

A 3

A 1

+30-A62/C5B

A62/C5B-16Y1
5x22AWG
24VCC

Y1

VALVULA
ABRE BICA FRENTE

+30-A62/C5A

A62/C5A-16Y2
5x22AWG
24VCC

Y2

VALVULA
FECHA BICA FRENTE

+30-A62
+30/17.1

FDNP-S0808H-WW

CONECTOR ENTRADA C6

NC

O5

O4

C6 1

C6 2

C6 5

C6 3

C6 4

+30-A62/T6

C 1

C 2

C 5

C 3

C 4

B 5

B 4

B 2

B 3

B 1

A 5

A 4

A 2

A 3

A 1

+30-A62/C6B

A62/C6B-16Y3
5x22AWG
24VCC

Y3

VALVULA
ABRE BICA ATRAS

+30-A62/C6A

A62/C6A-16Y4
5x22AWG
24VCC

Y4

VALVULA
FECHA BICA ATRAS

1

2

3

4

5



Projeto: CRISTIANO/KLEBER
Desenho: CRISTIANO/KLEBER
Revisão: LUIS CARLOS



Cliente:
GMB-SCS

Descrição:
PRENSA 3 SIMPLES AÇÃO - LINHA A
N° des.: 75814-PSA-50-00

Última rev.: 28/1/2016

Local: C. ESQUERDA Desc. grupo:

L6

SAIDA DIGITAL A62

Grupo:

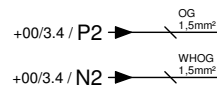
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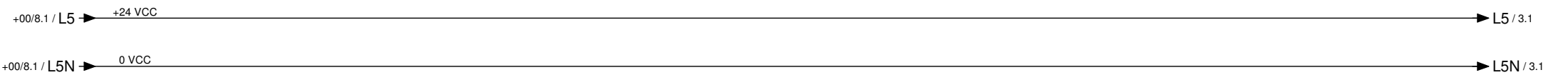
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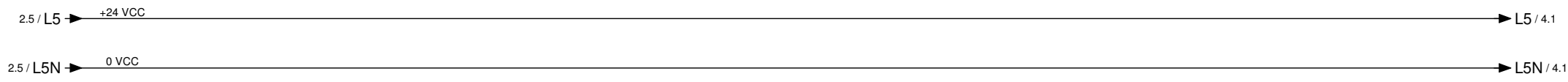
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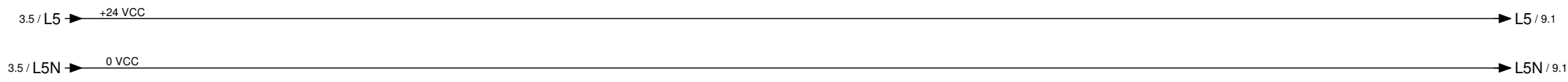
Próx.:

+30/1

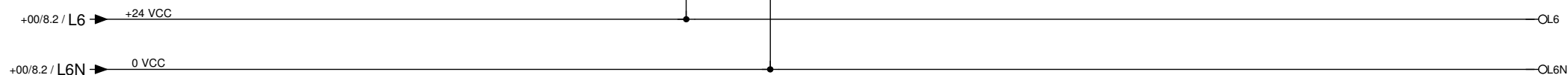
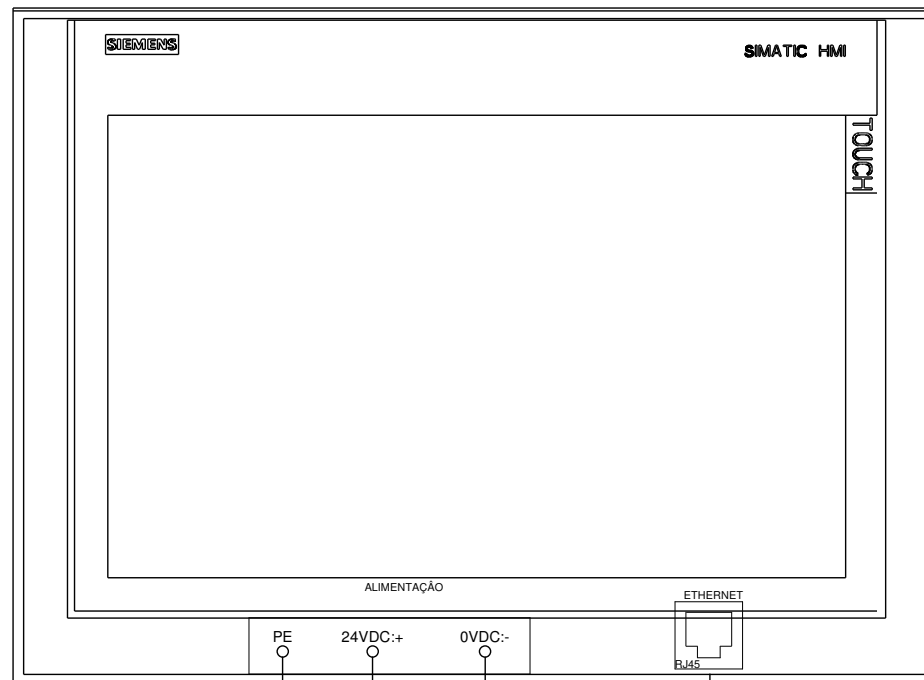


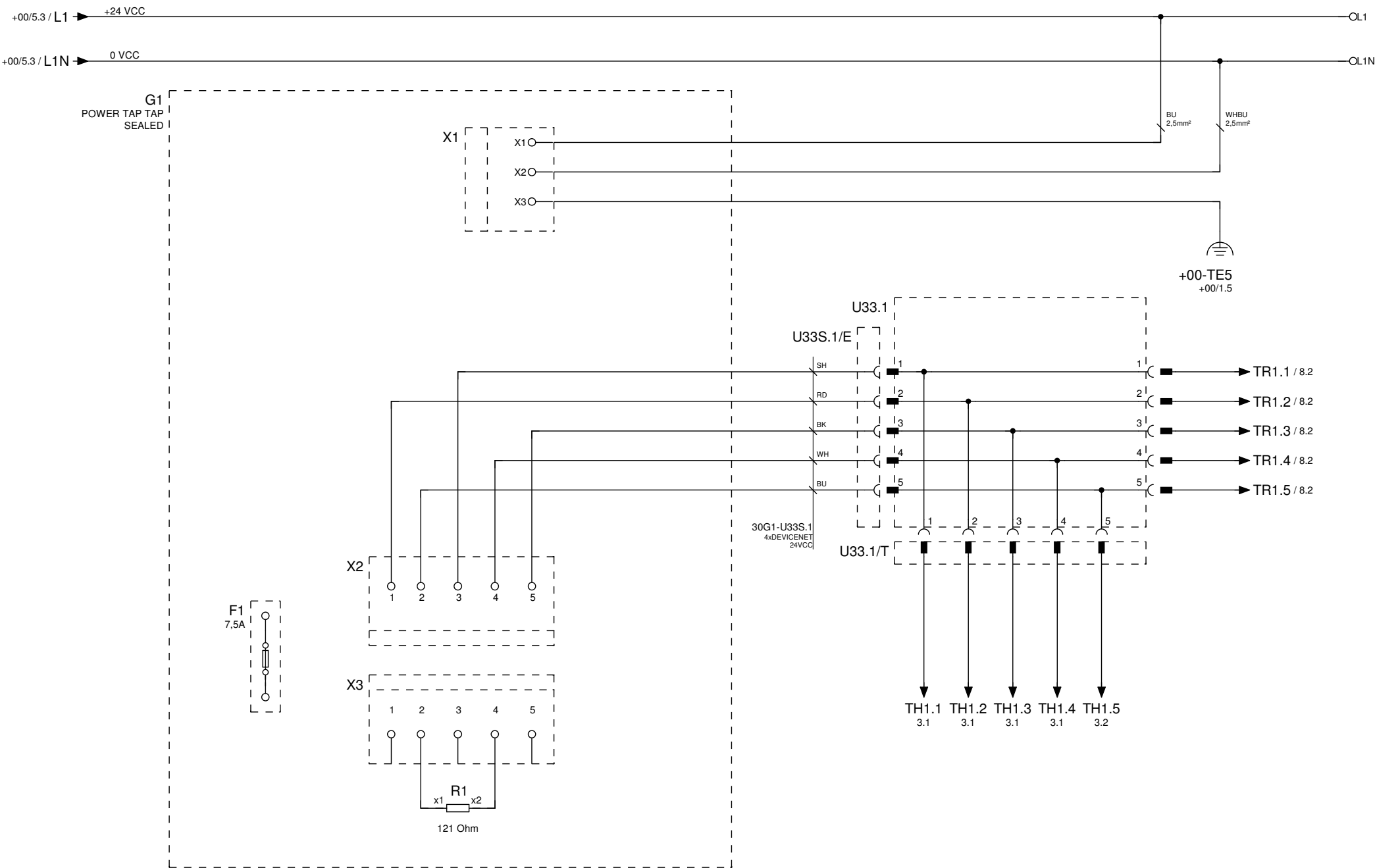


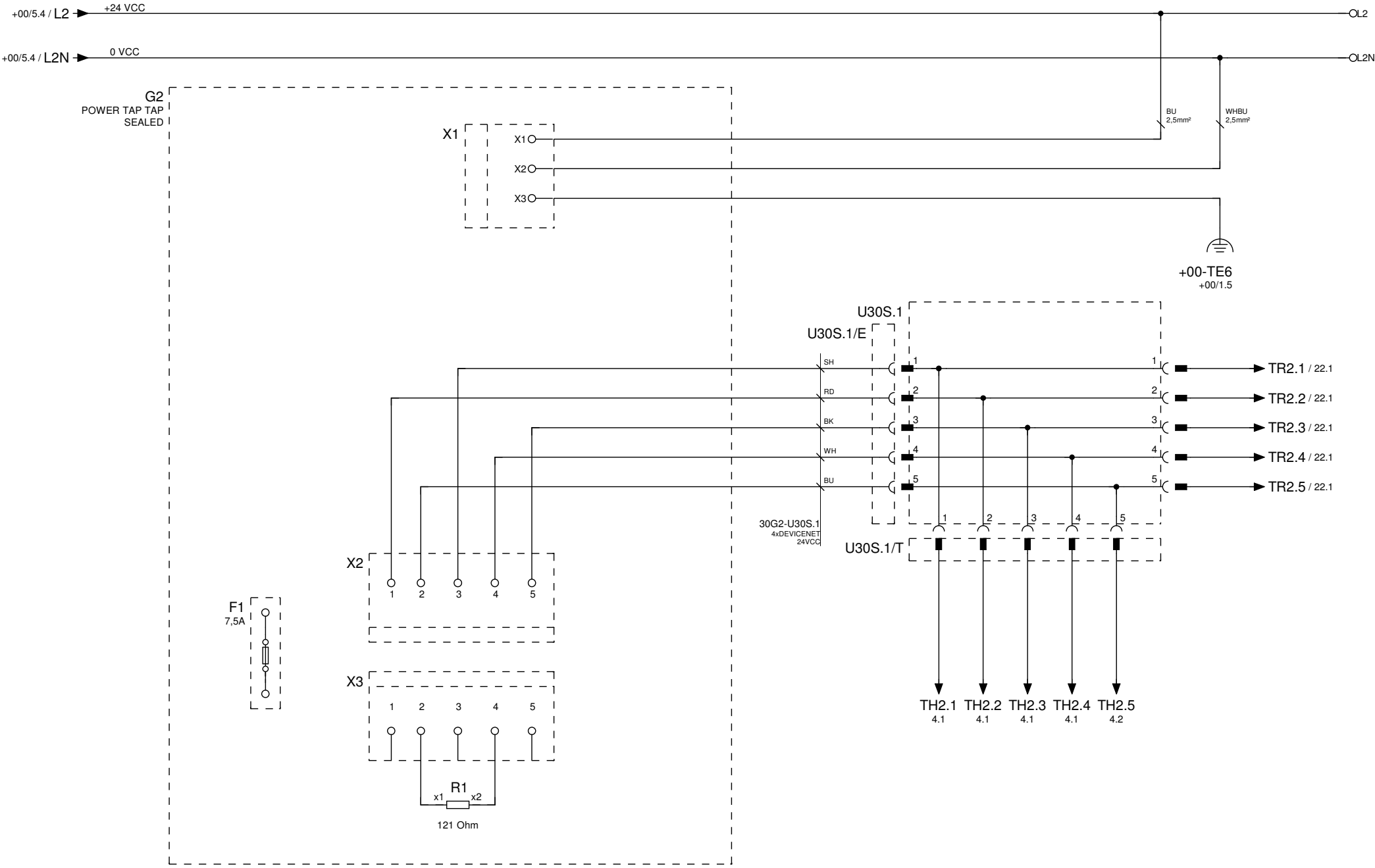


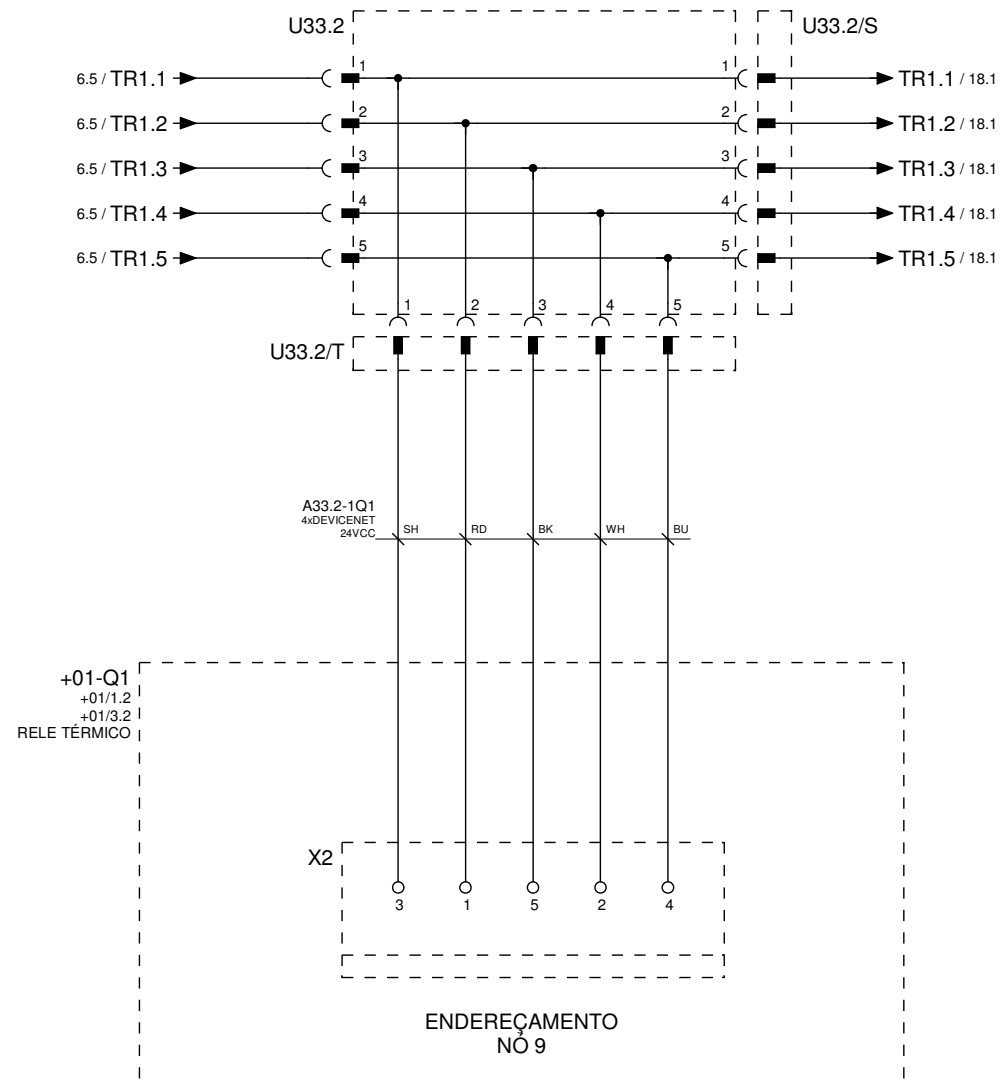


A40



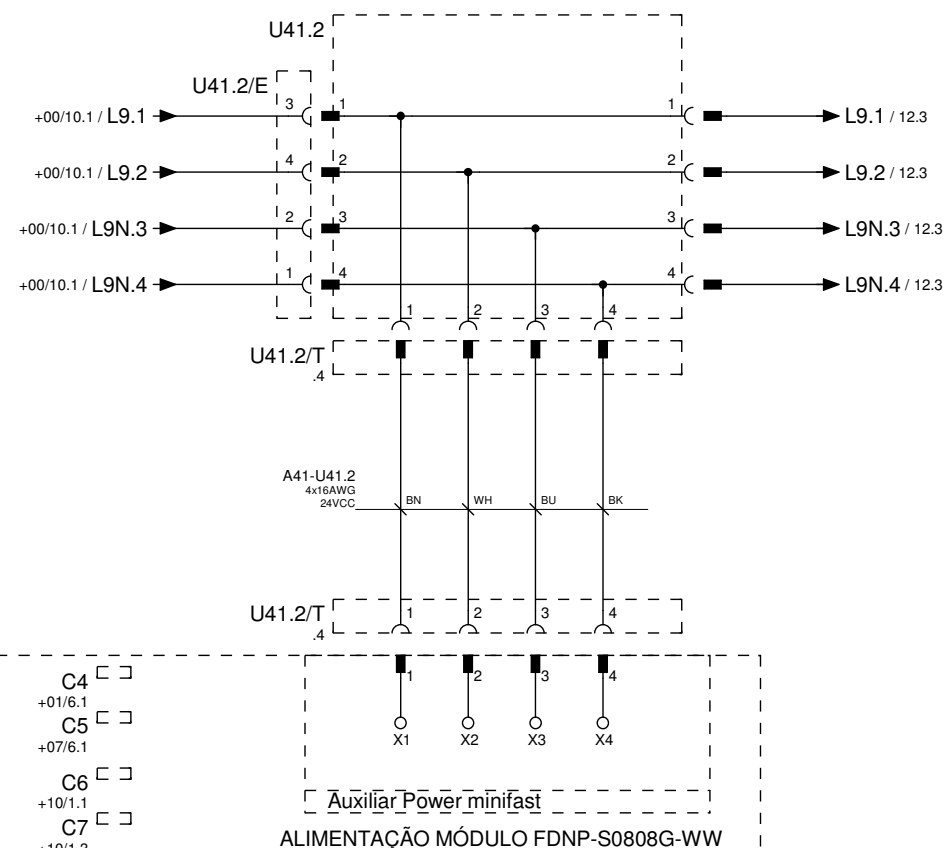
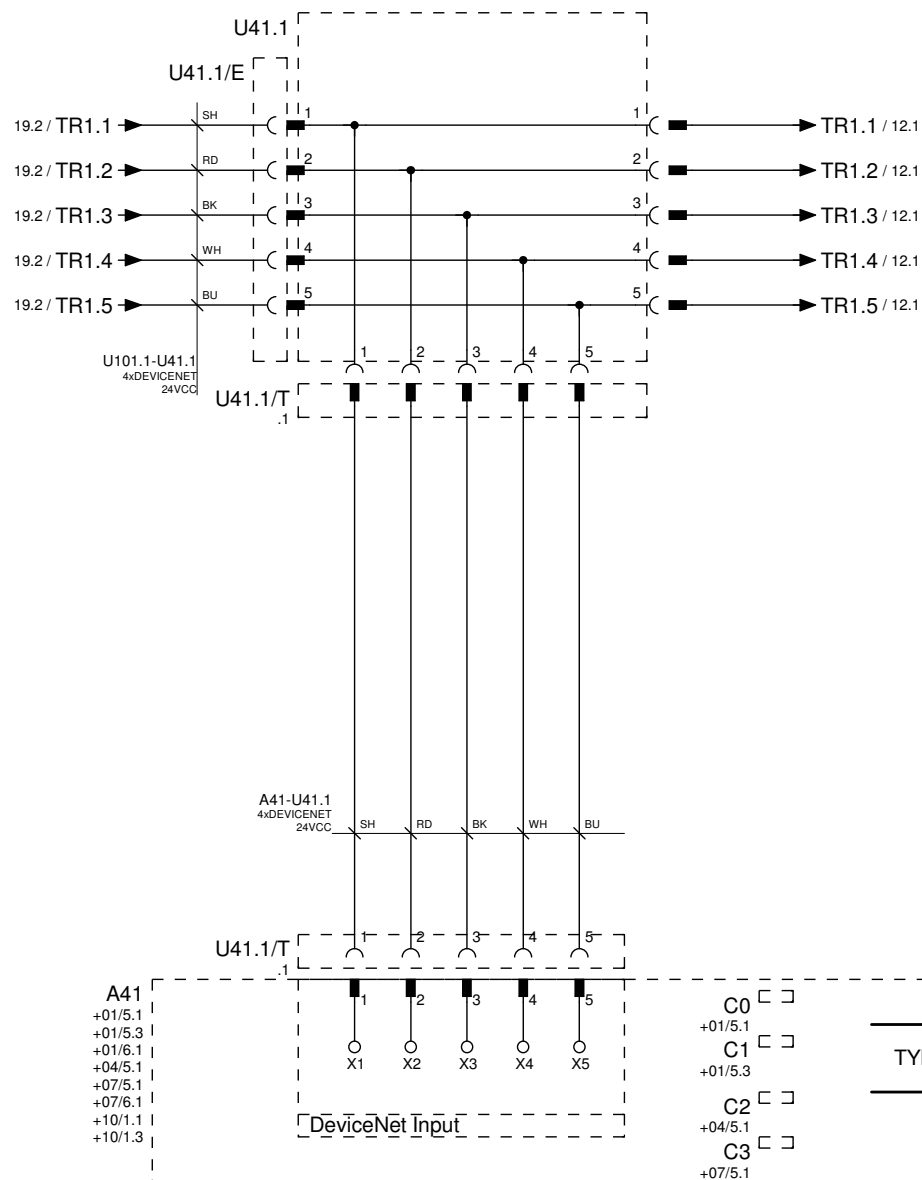


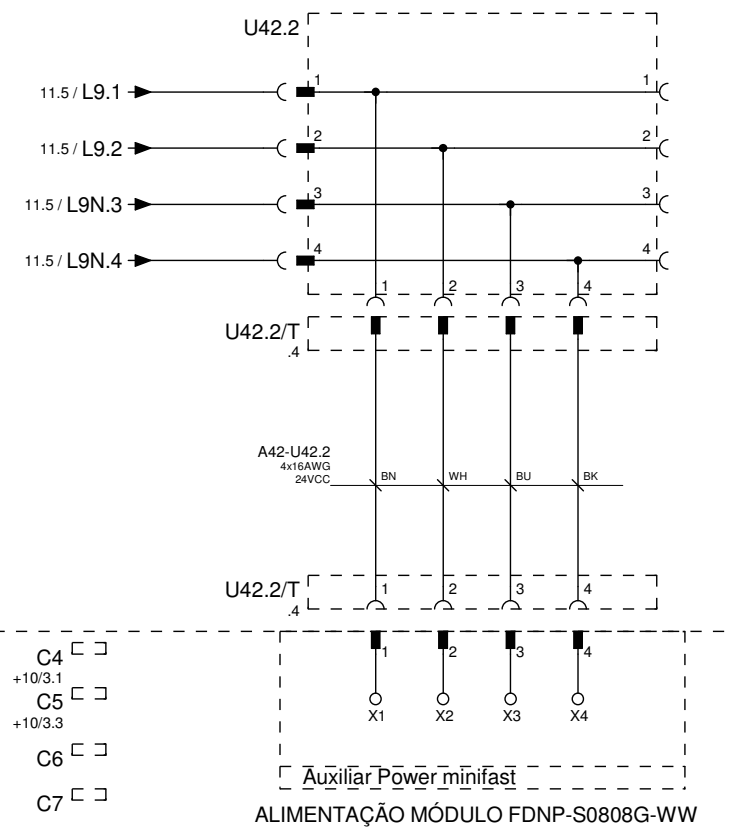
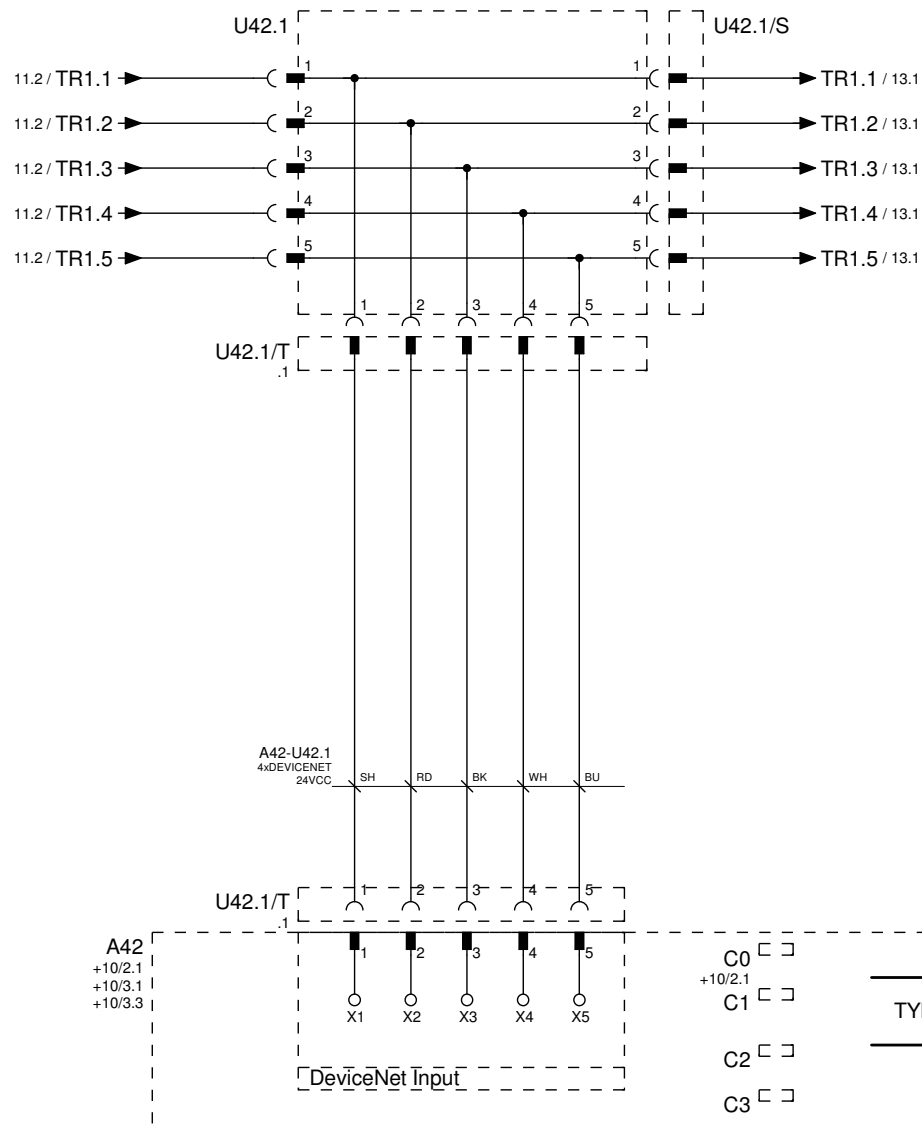


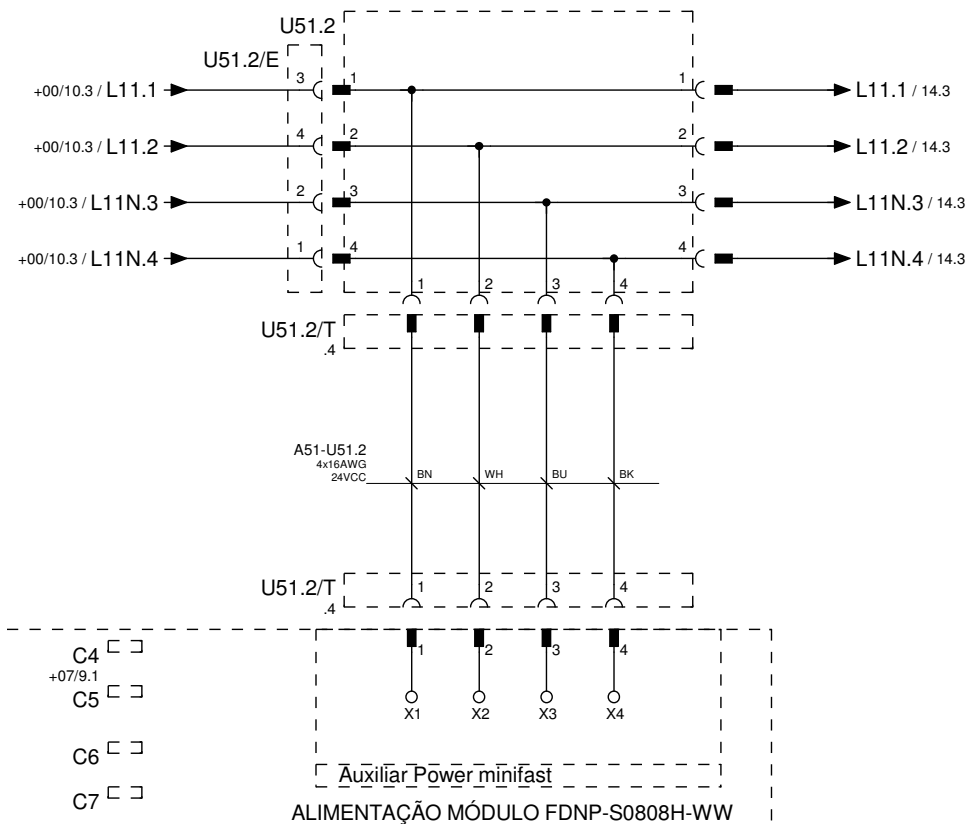
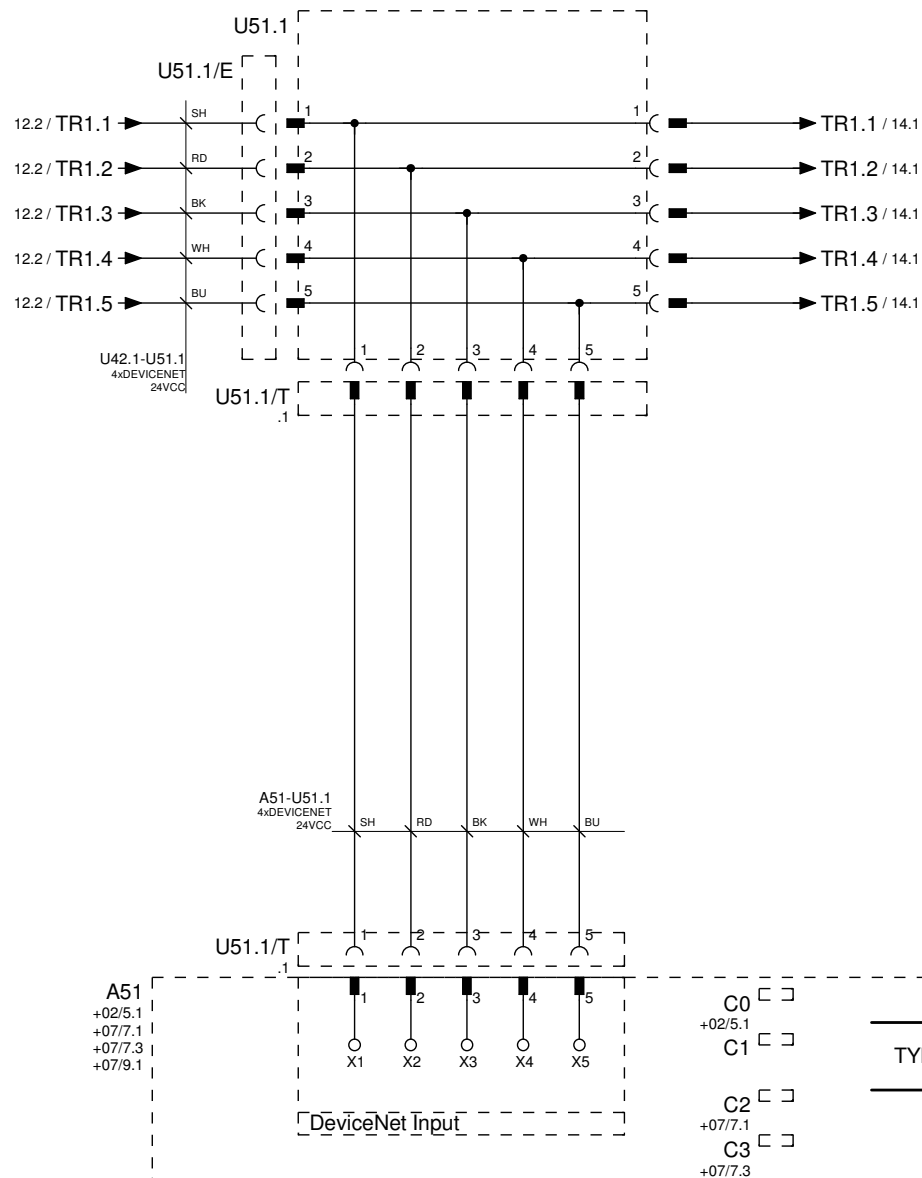


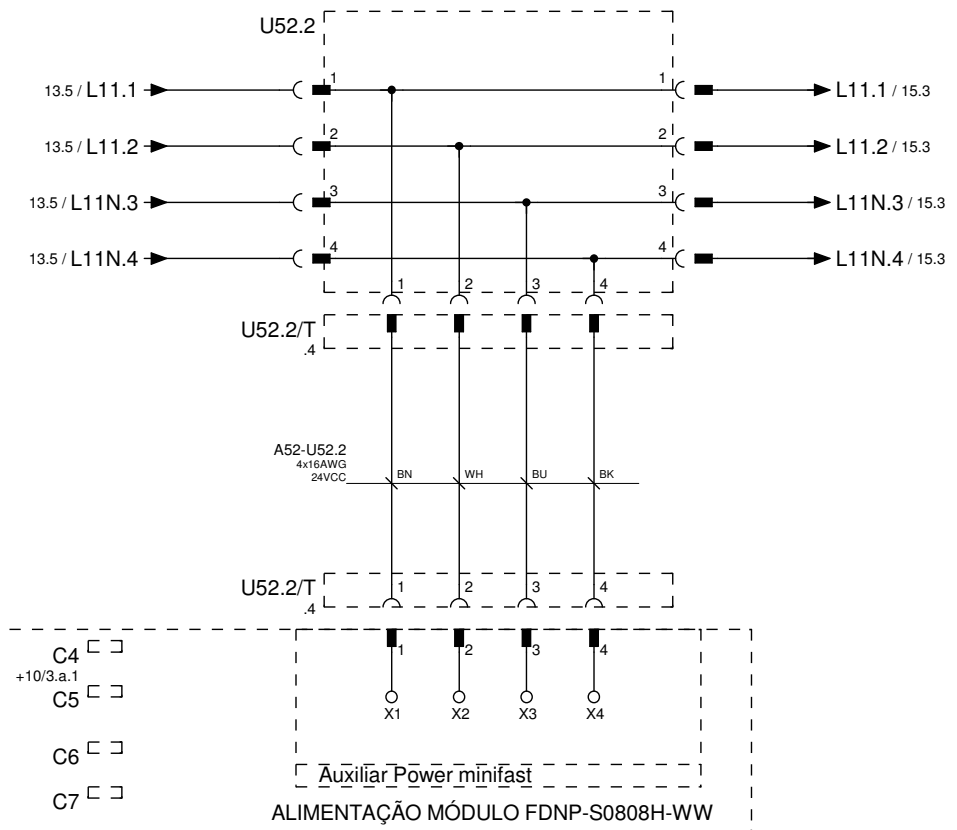
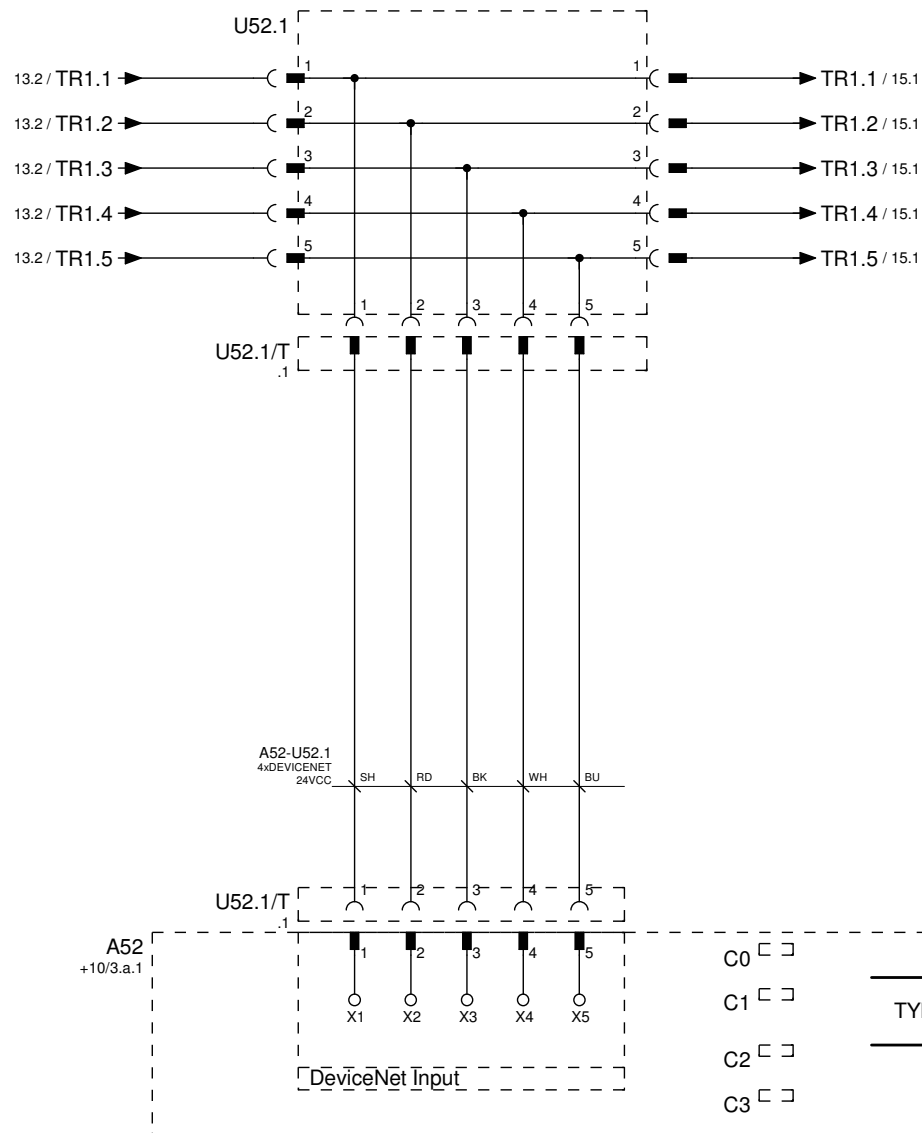


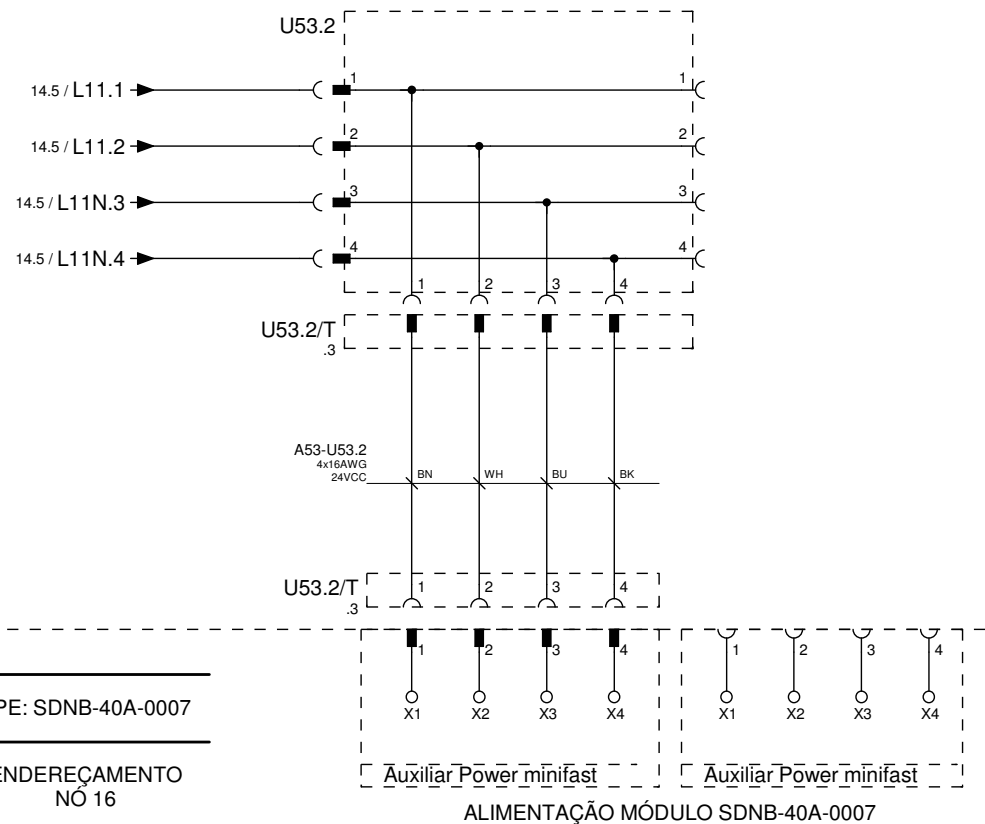
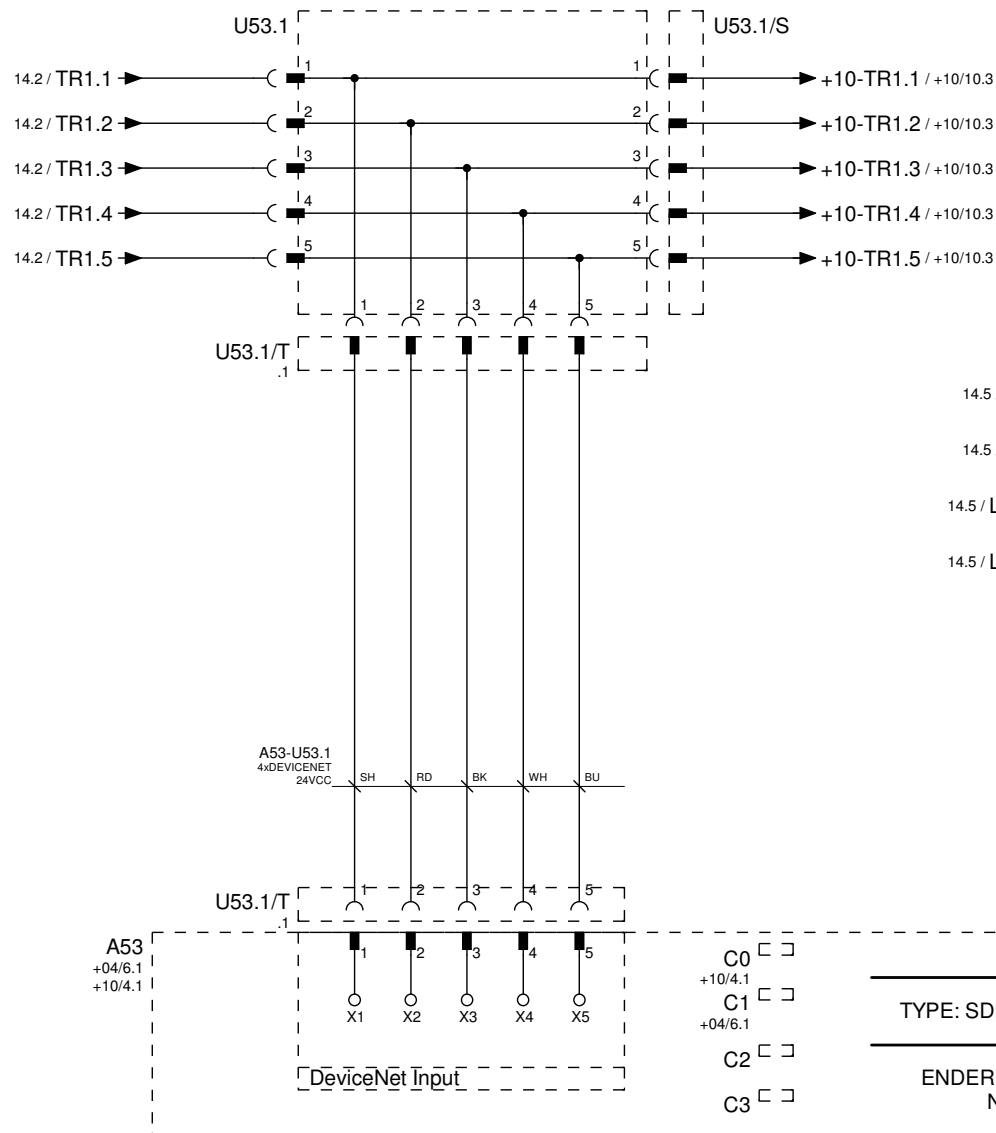






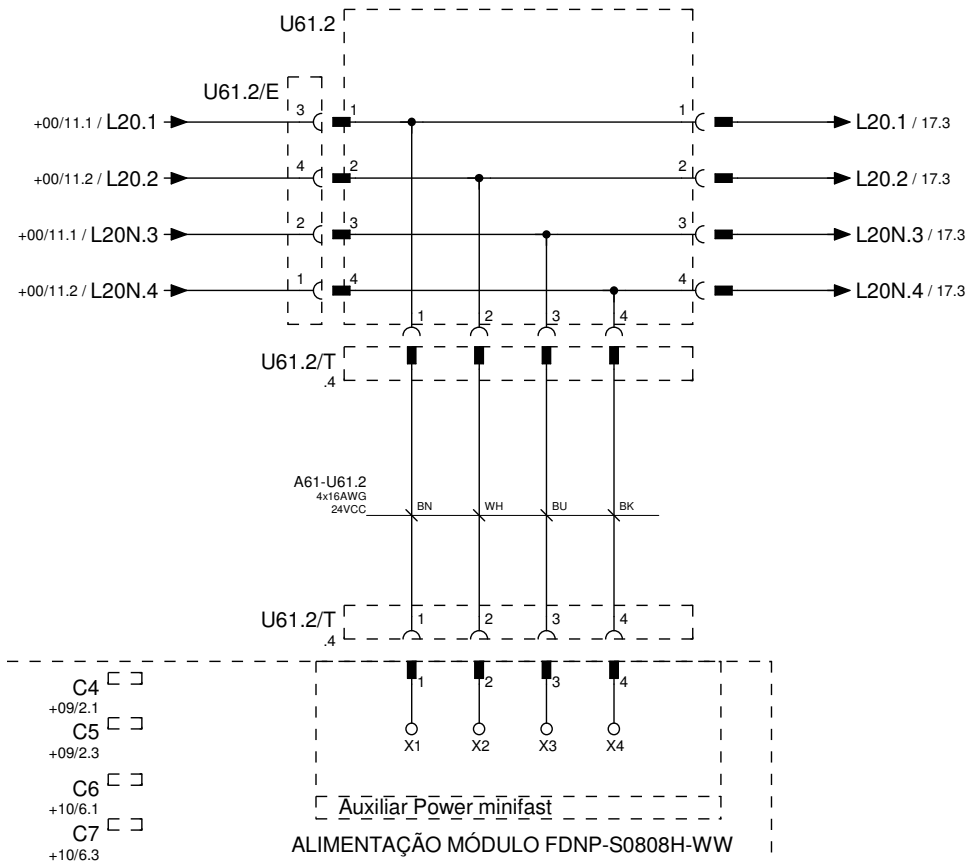
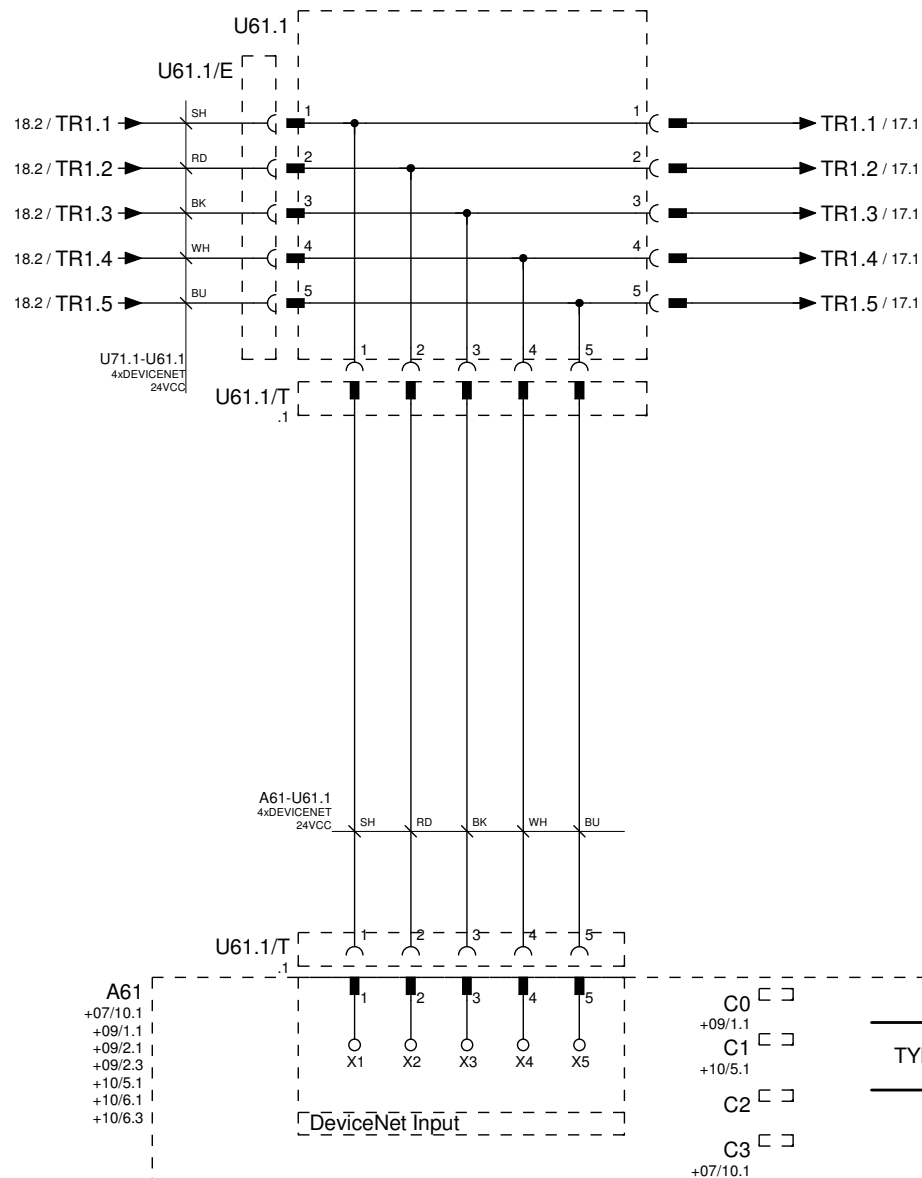


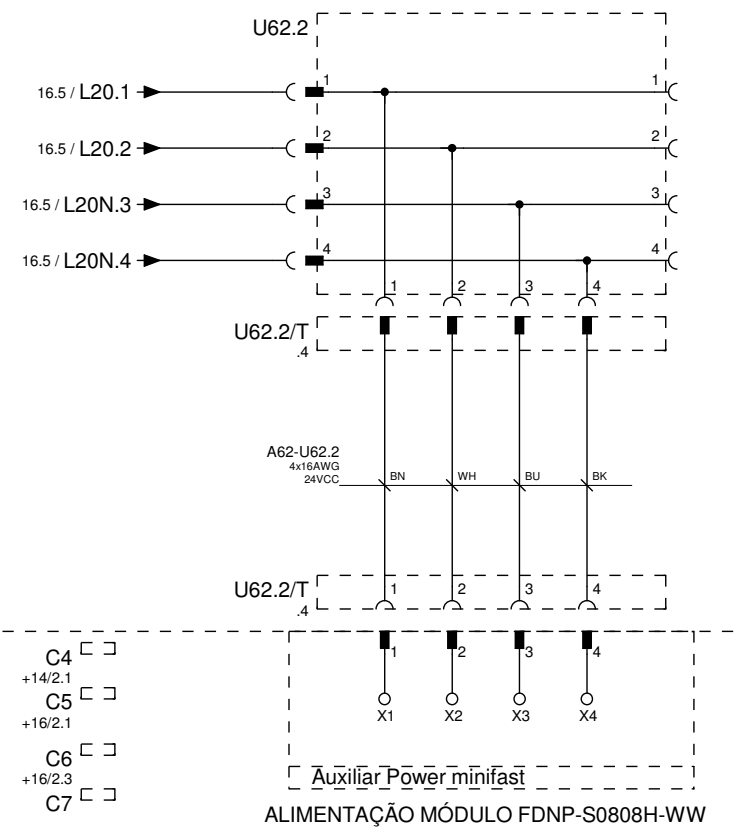
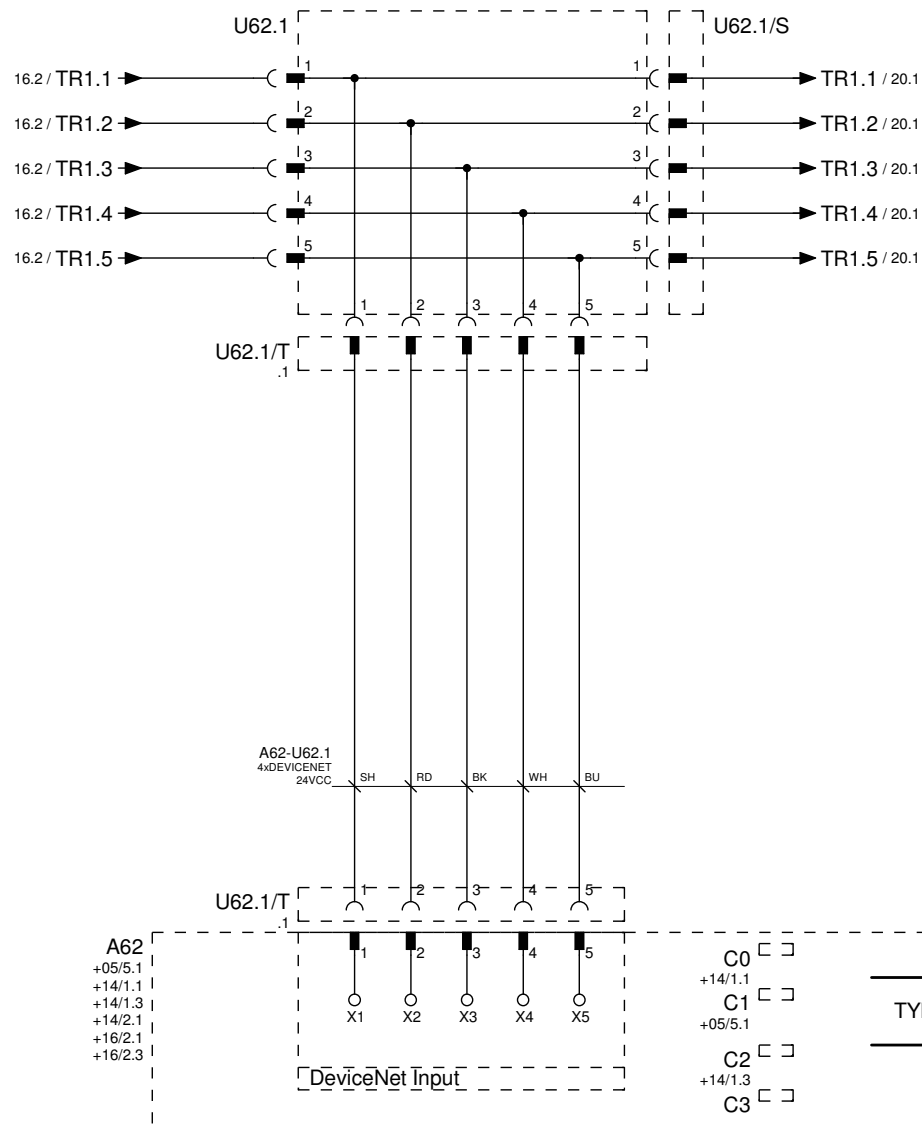


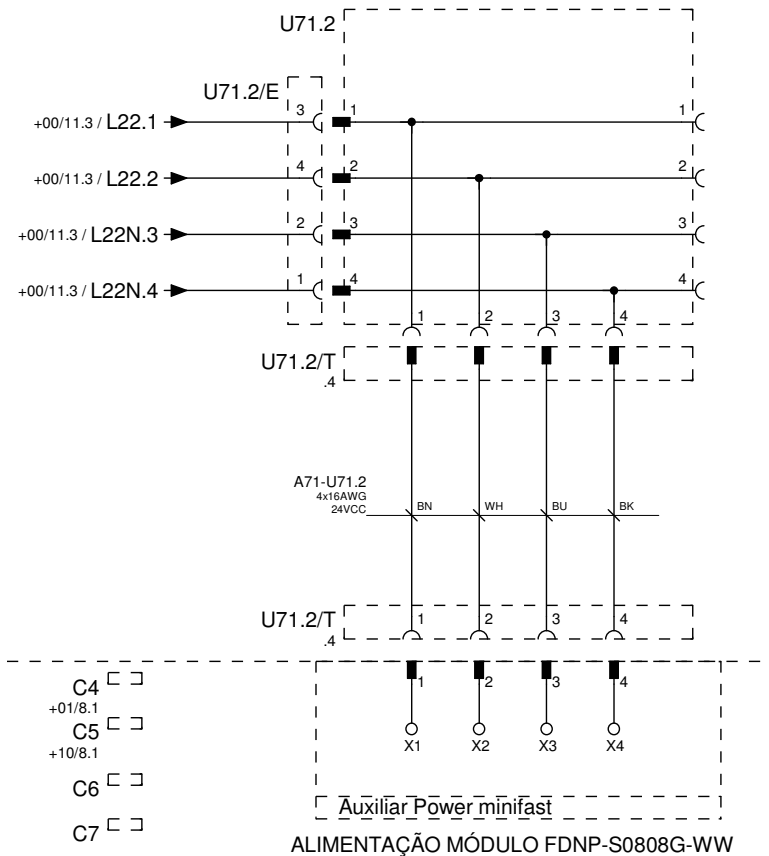
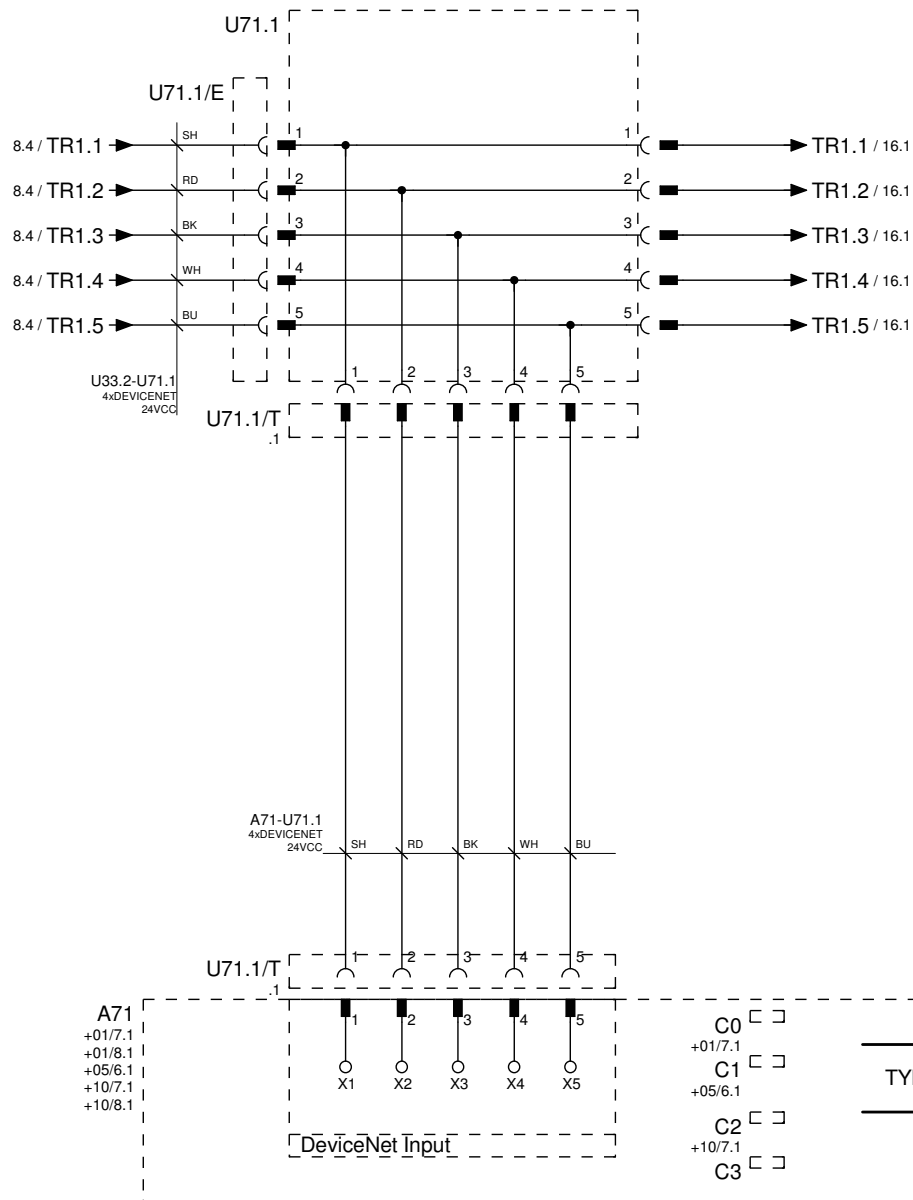


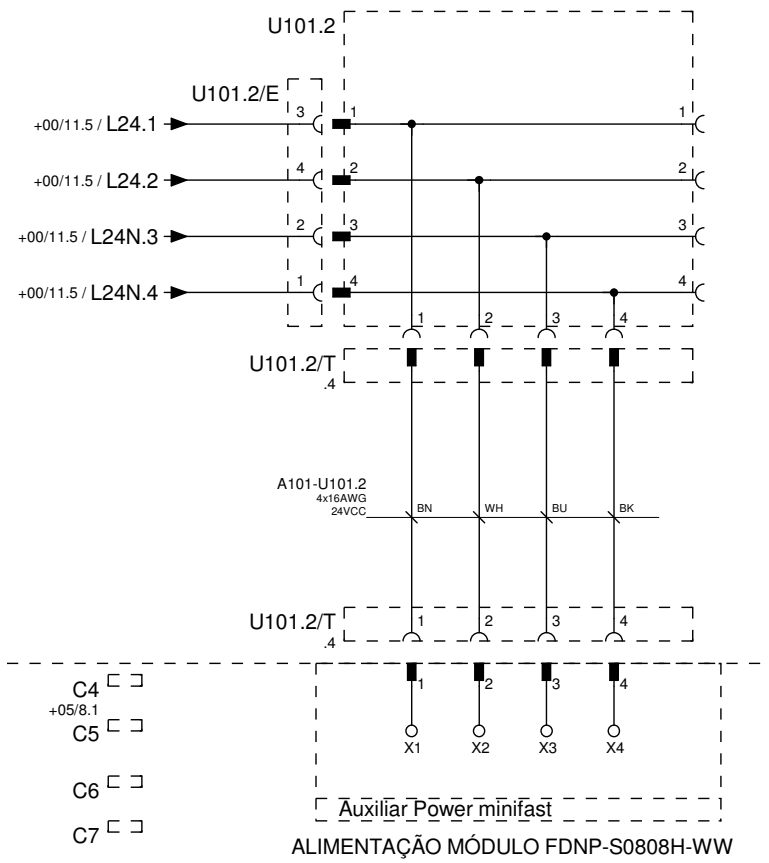
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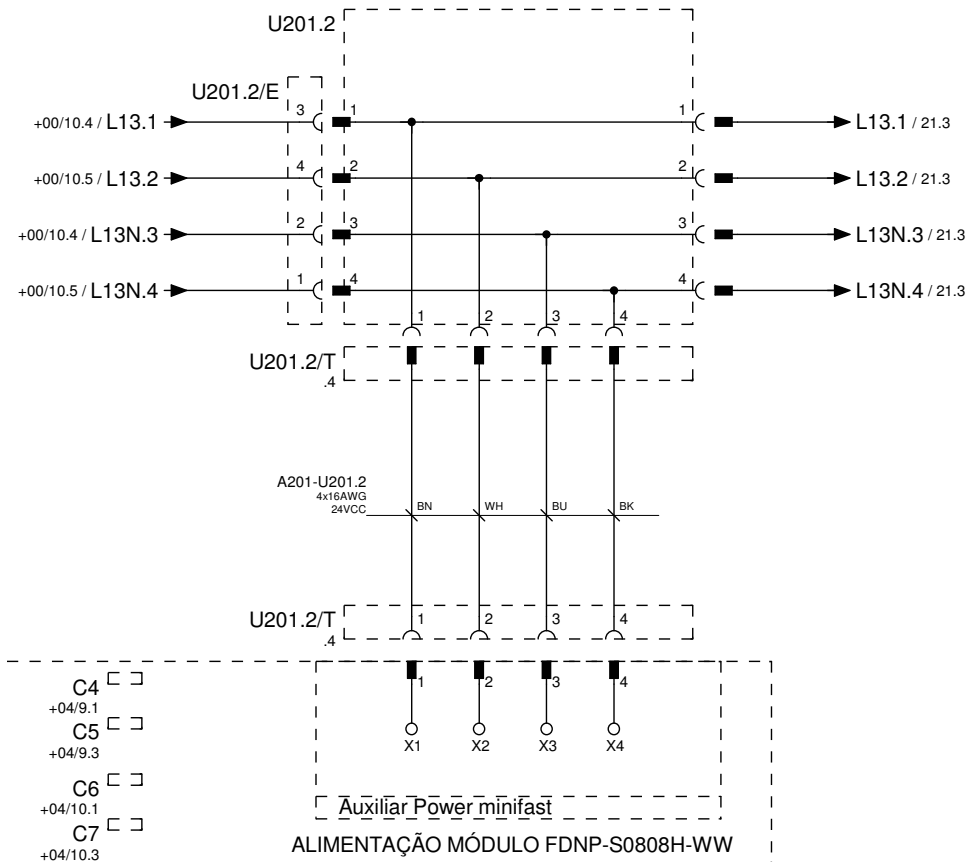
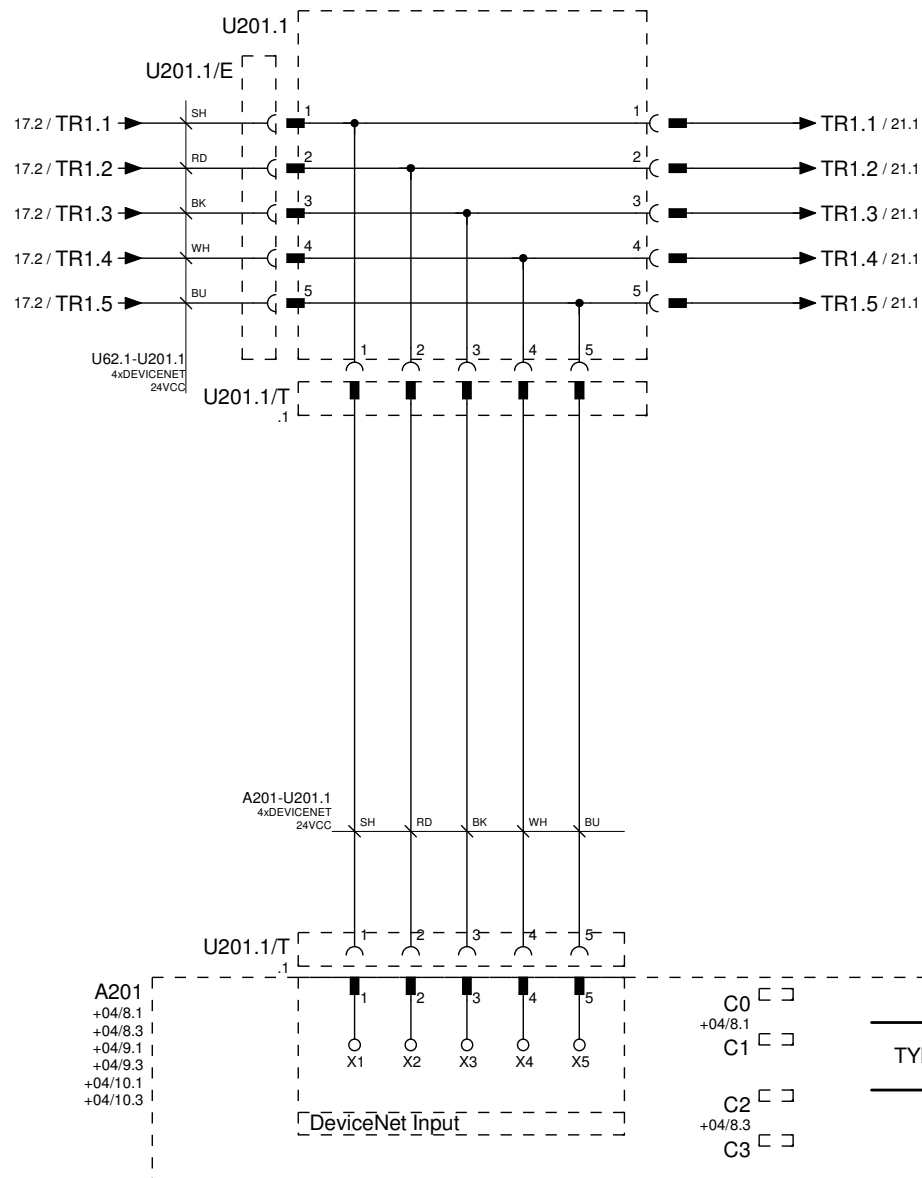
ENDEREÇAMENTO
NÓ 16

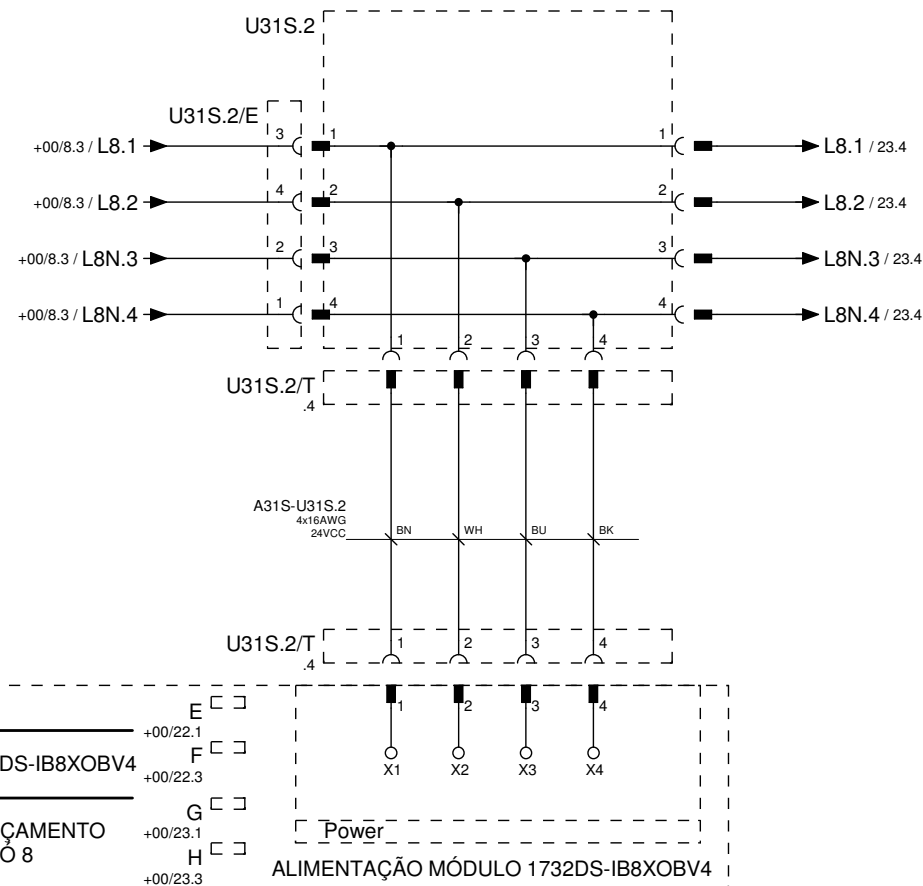
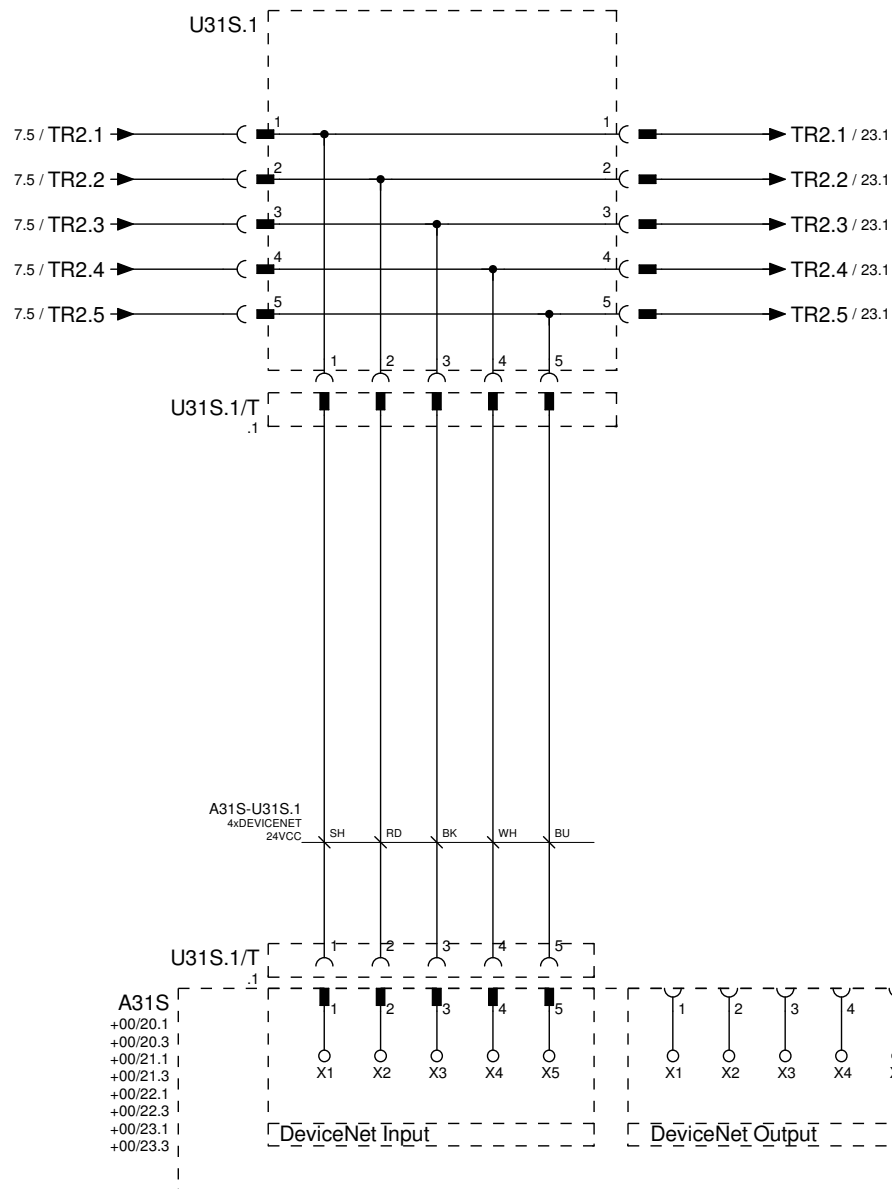










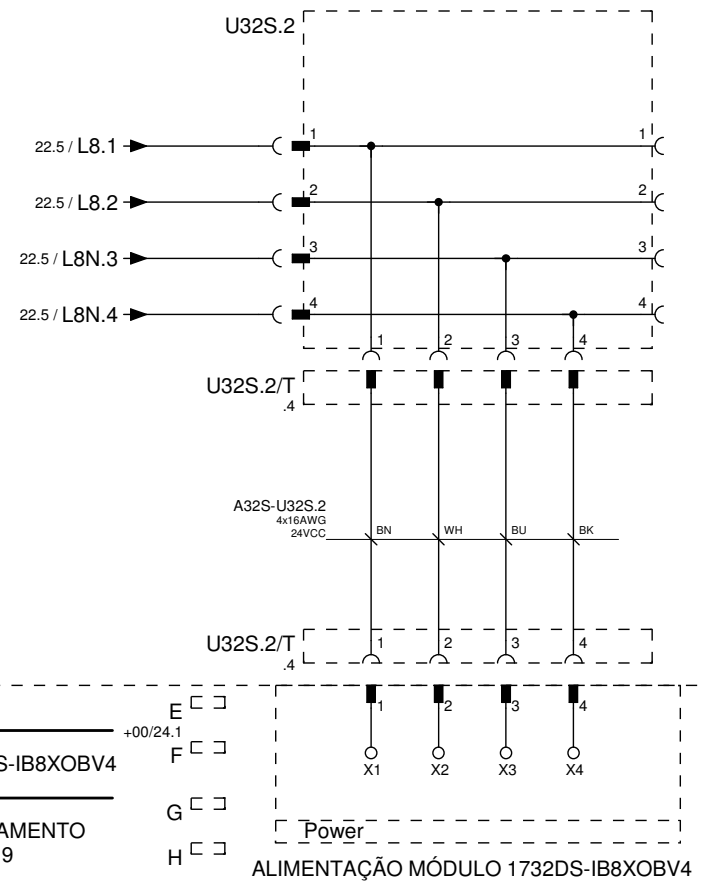
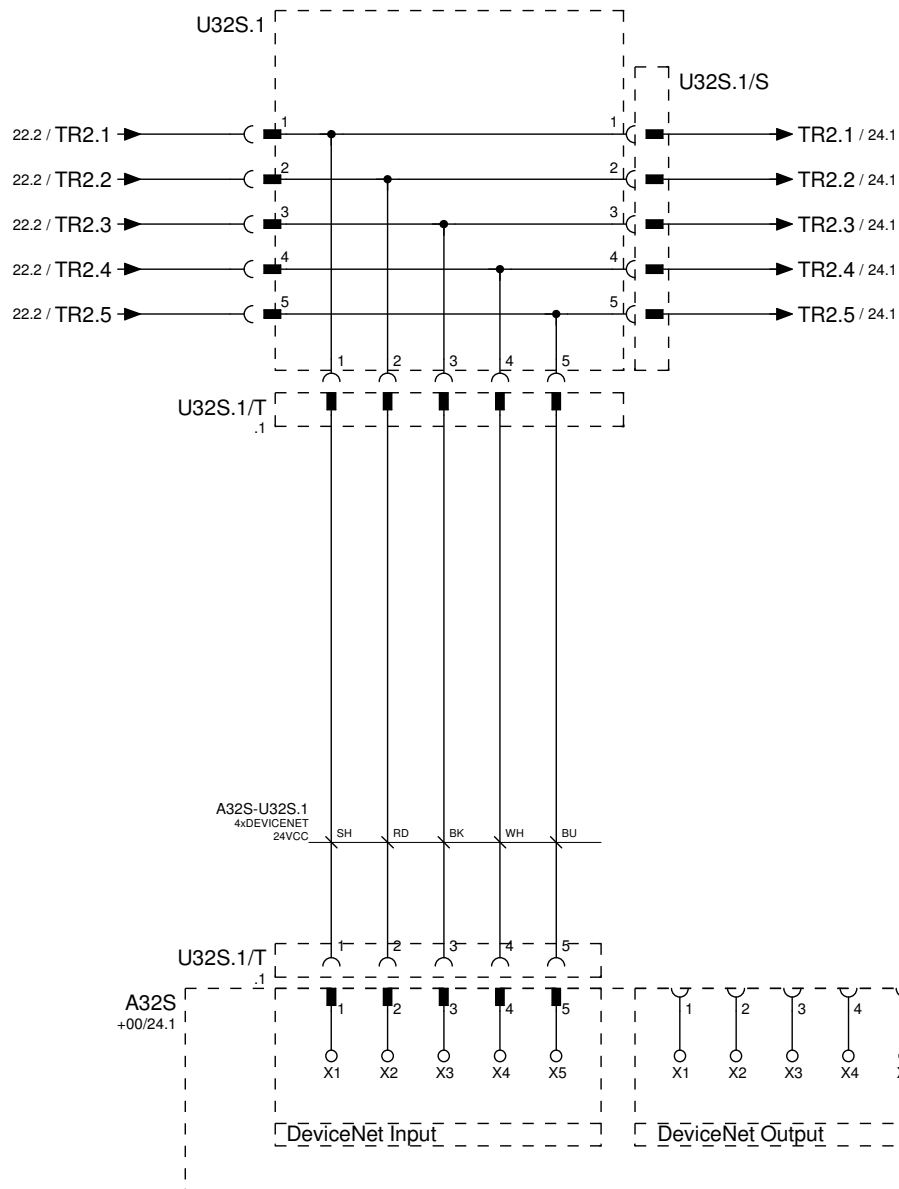


TYPE: 1732DS-IB8XOBV4

ENDEREÇAMENTO
Nº 8

Power

ALIMENTAÇÃO MÓDULO 1732DS-IB8XOBV4



A □ TYPE: 1732DS-IB8XOBV4 +00/24.1

B □

C □

D □

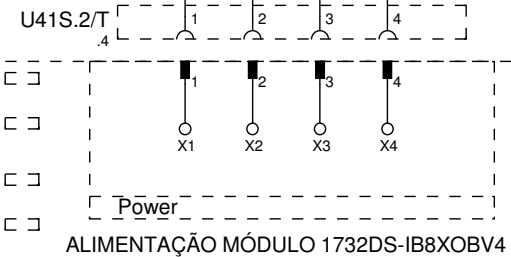
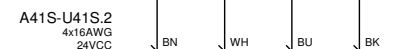
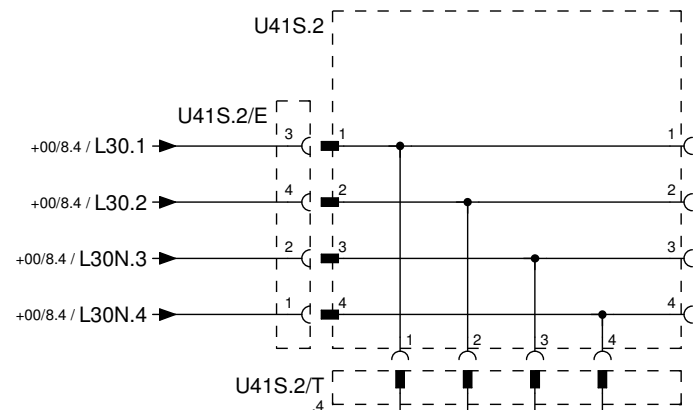
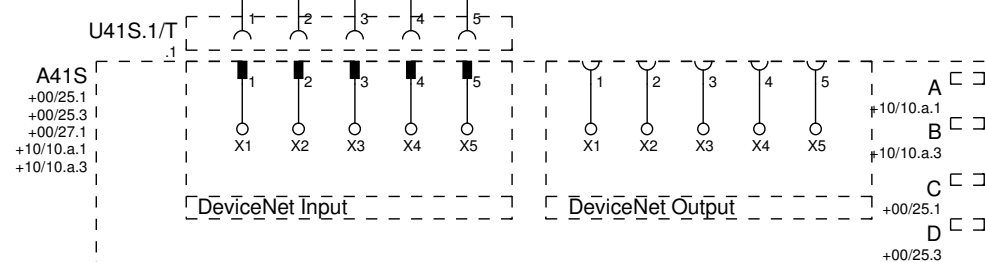
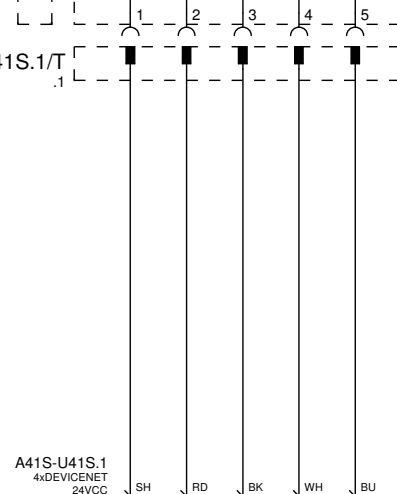
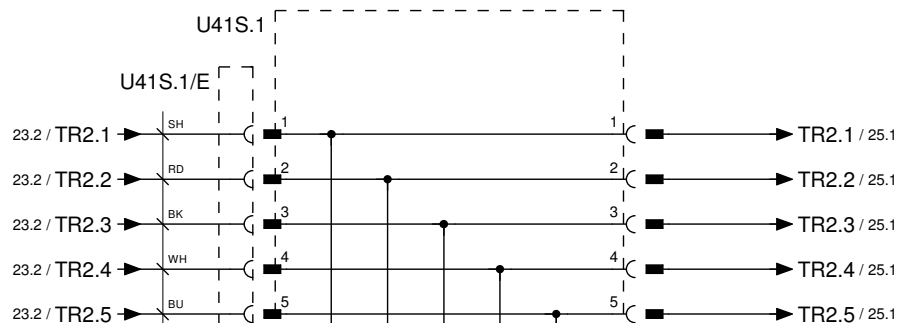
ENDEREÇAMENTO
Nº 9

E □

F □

G □

H □



TYPE: 1732DS-IB8XOBV4

ENDEREÇAMENTO
Nº 14

+00/27.1
H

ALIMENTAÇÃO MÓDULO 1732DS-IB8XOBV4

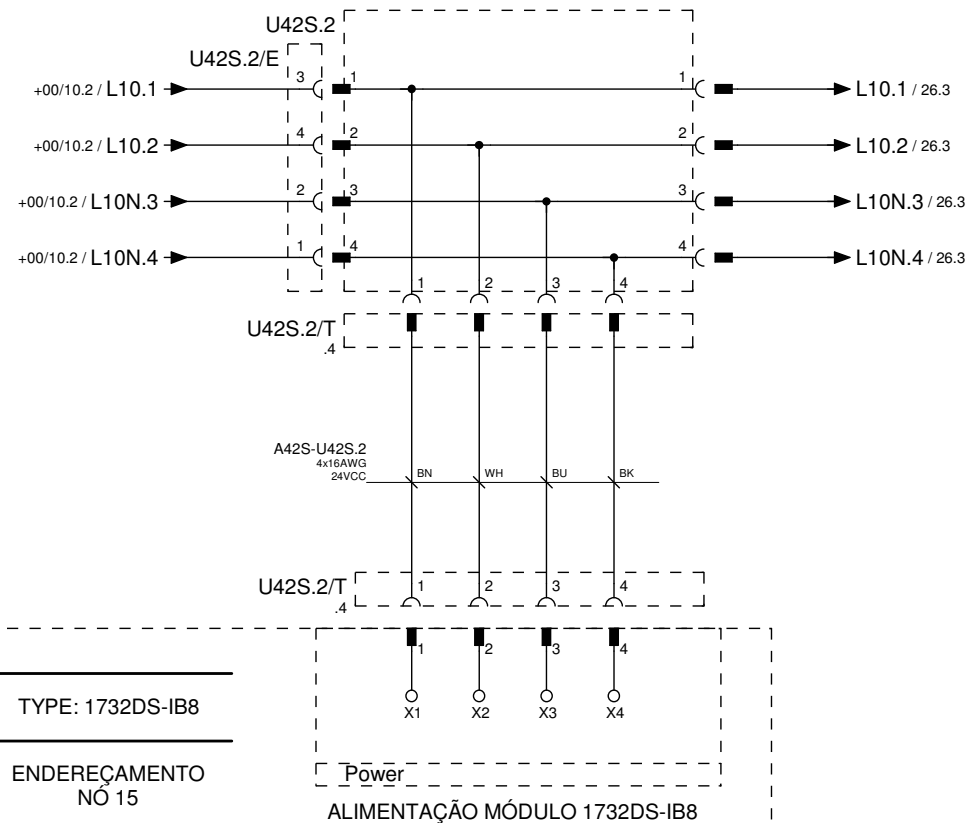
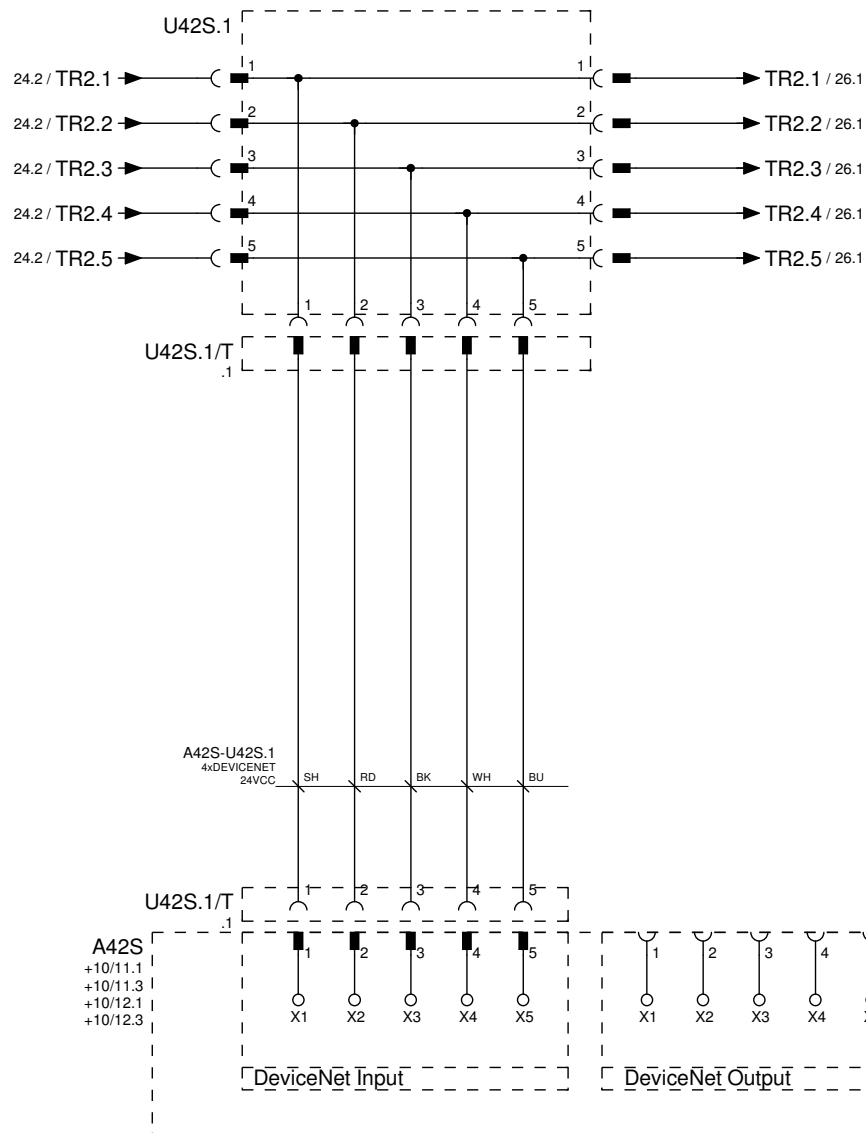
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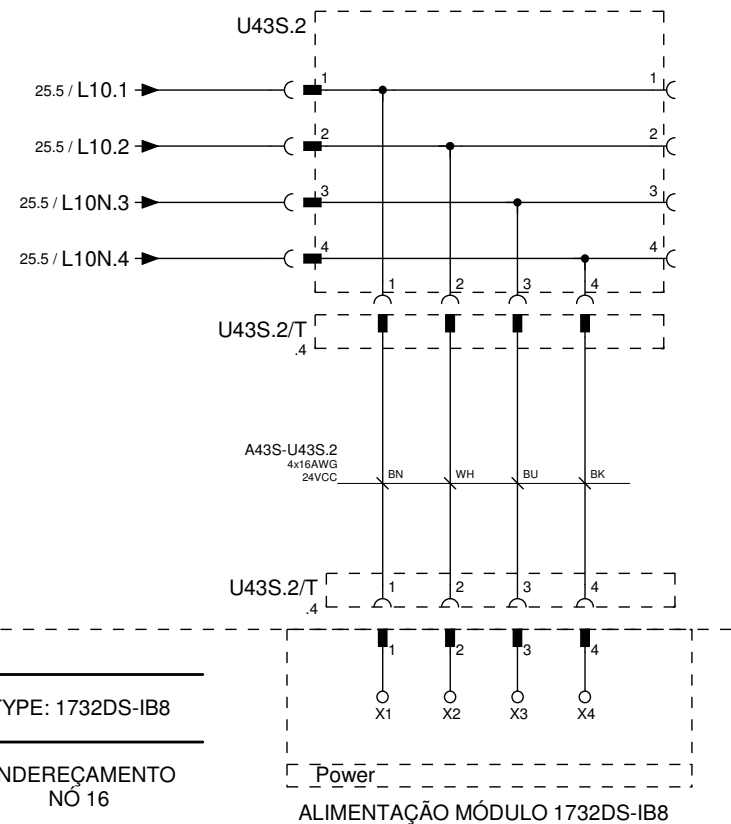
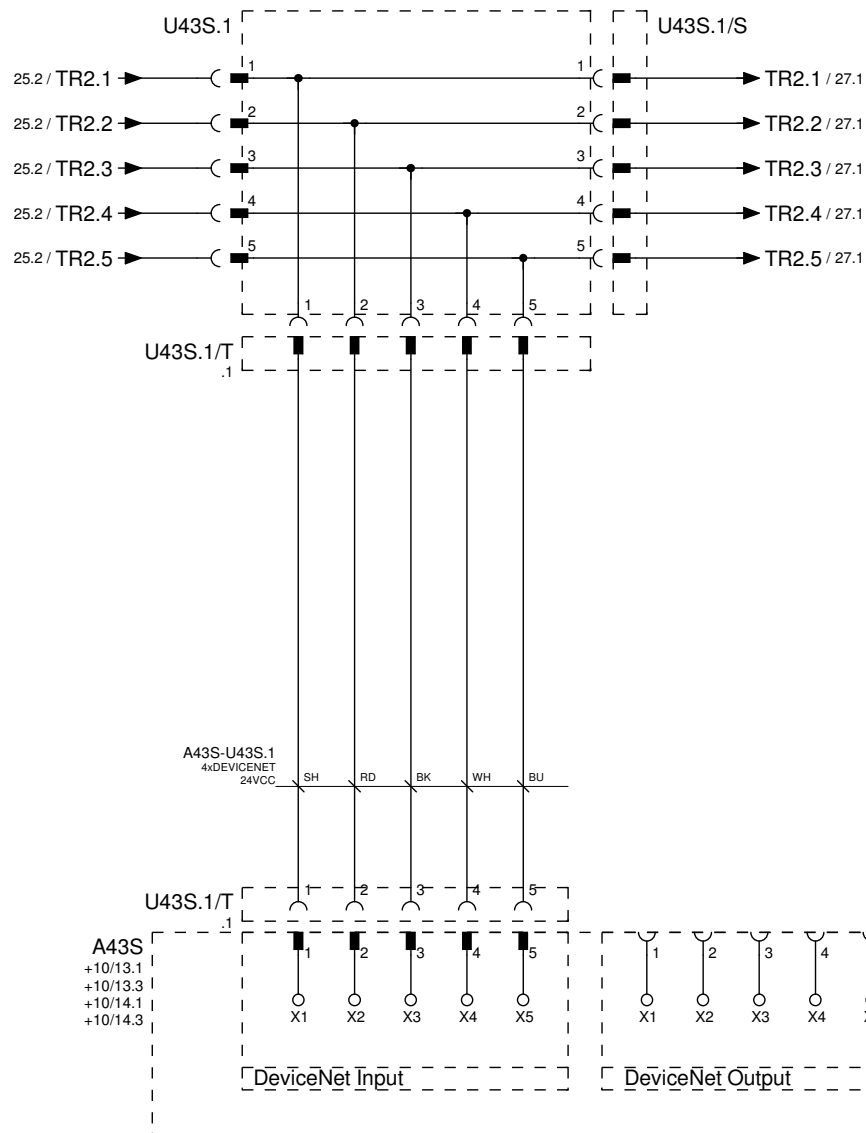
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3

4

5

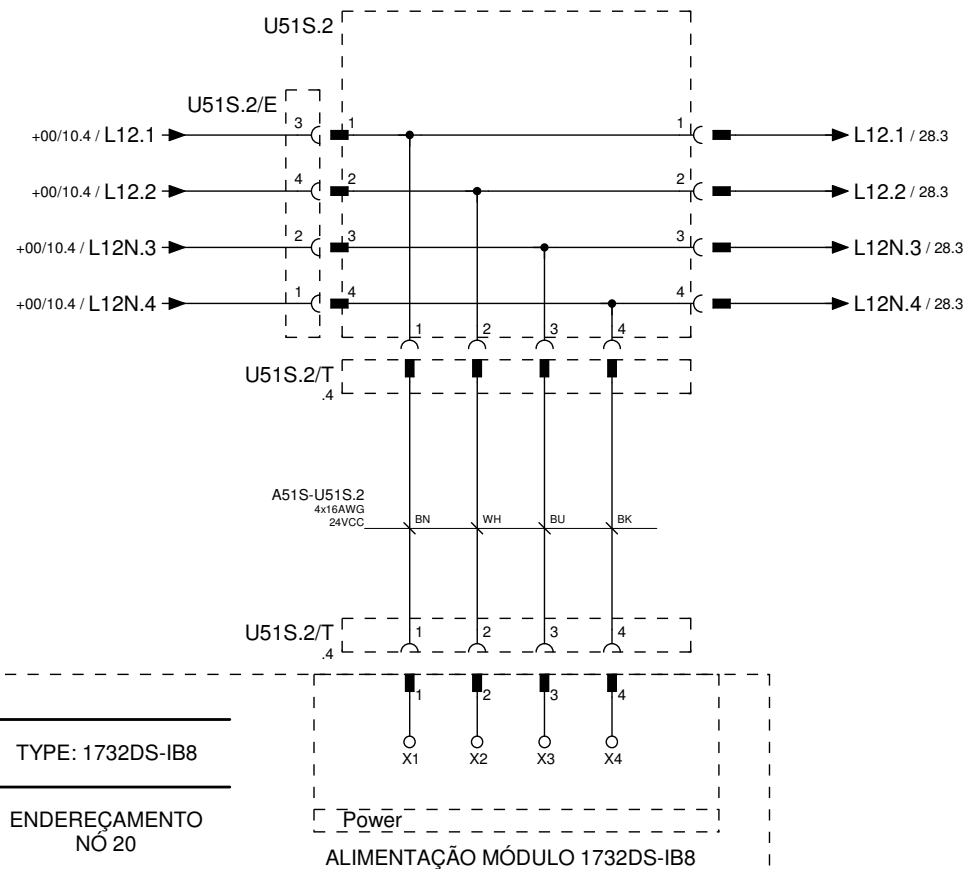
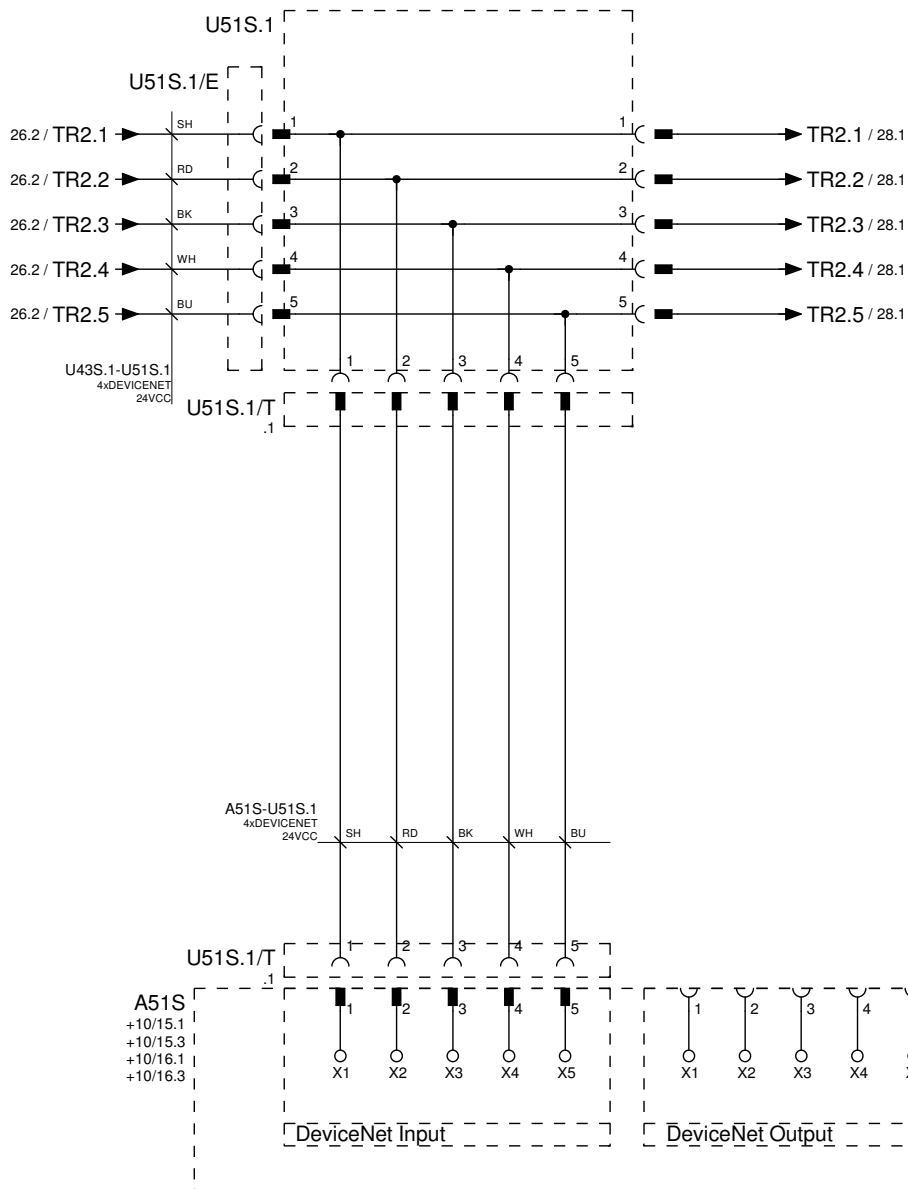


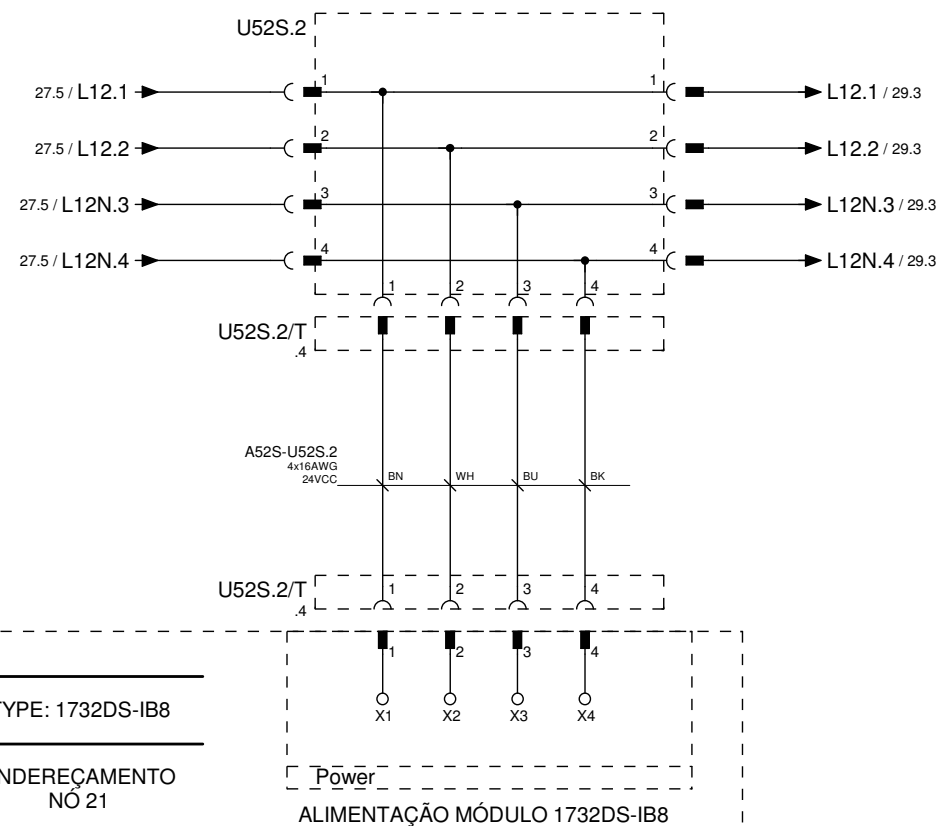


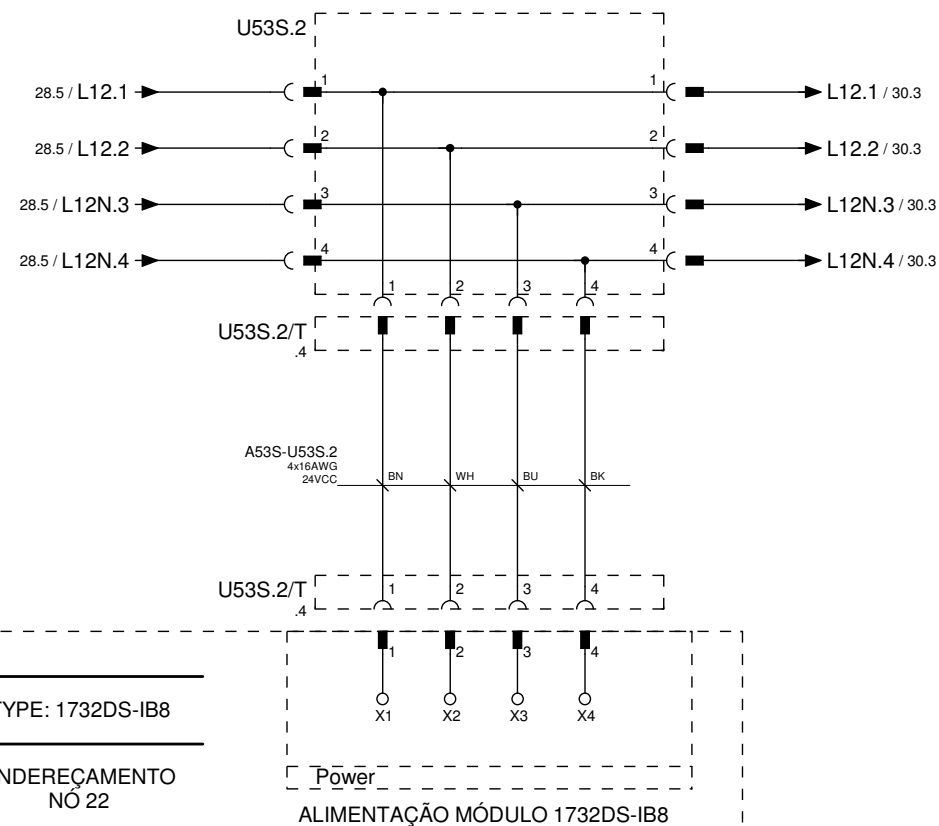
TYPE: 1732DS-IB8

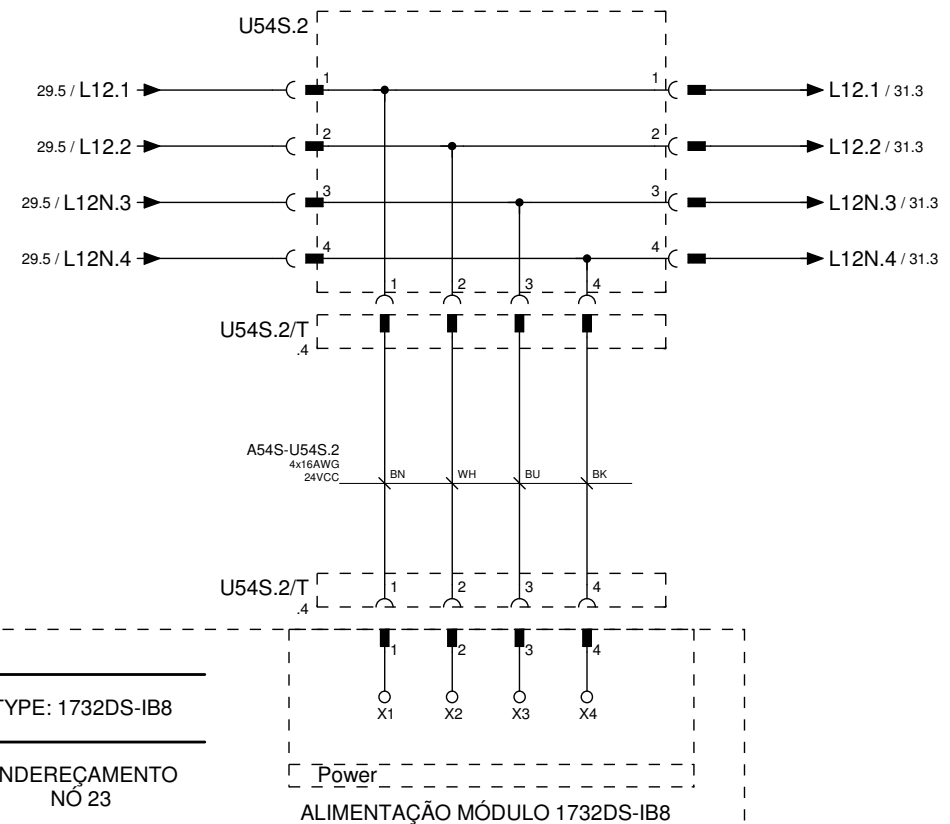
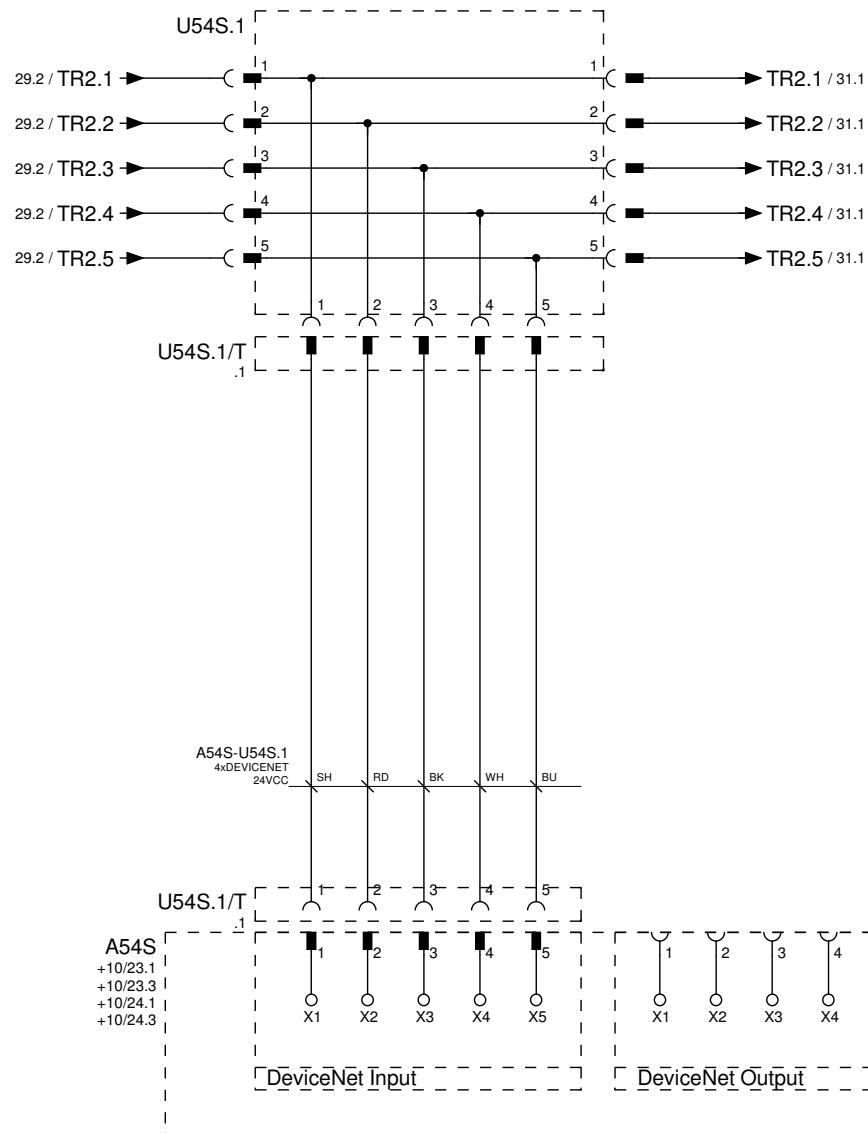
ENDEREÇAMENTO
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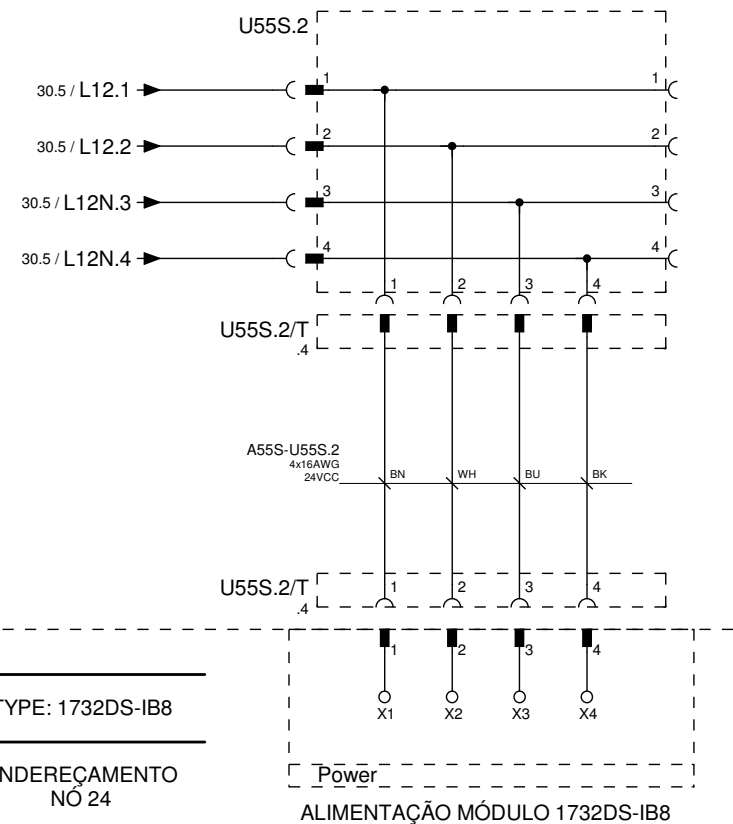
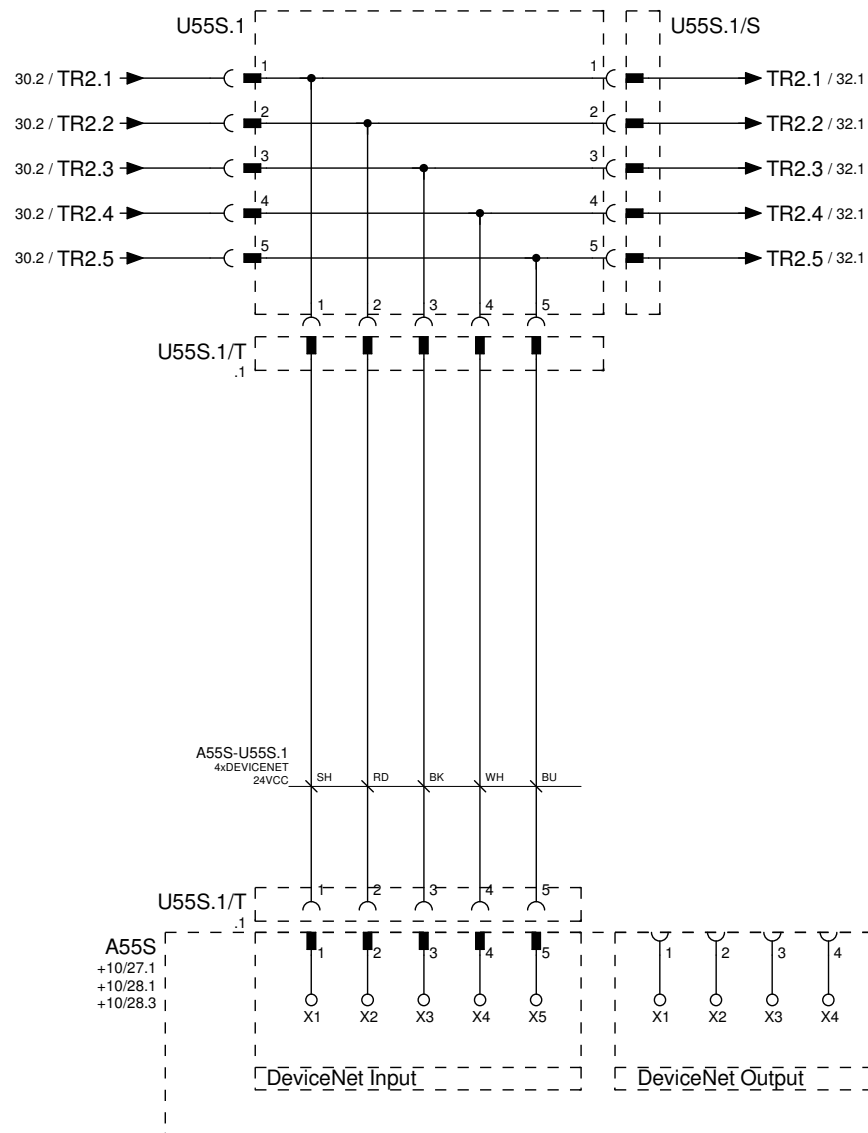
Power
ALIMENTAÇÃO MÓDULO 1732DS-IB8







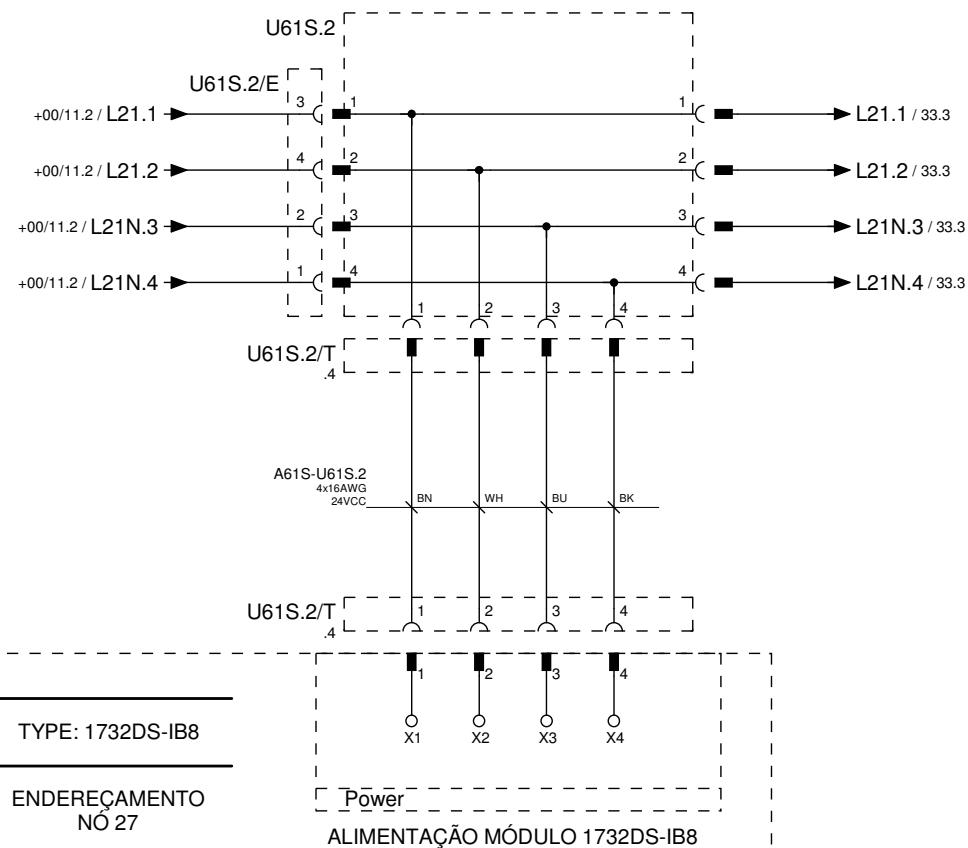


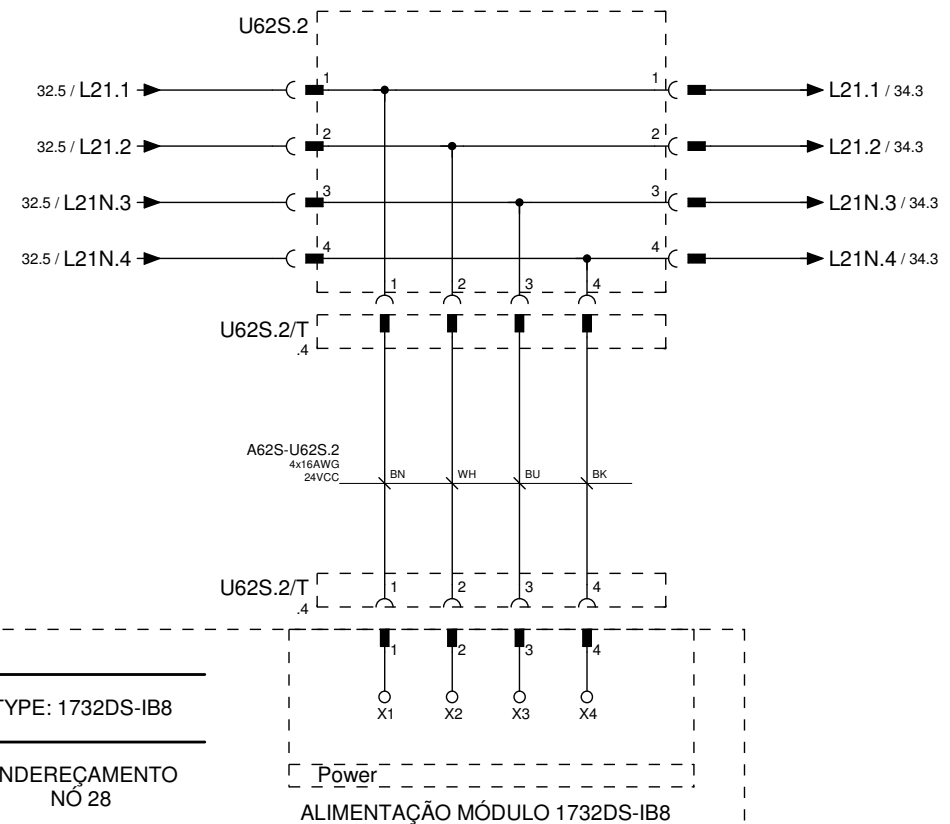
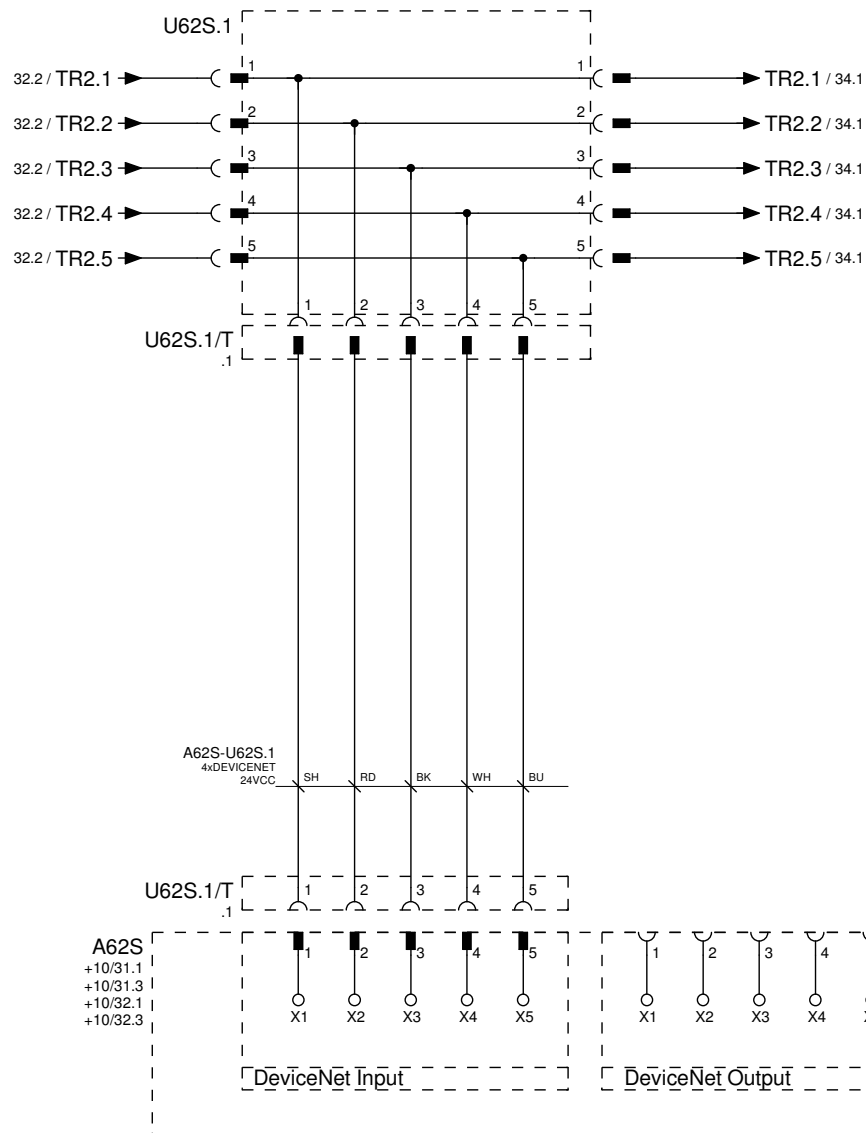


TYPE: 1732DS-IB8

ENDEREÇAMENTO
NÓ 24

ALIMENTAÇÃO MÓDULO 1732DS-IB8



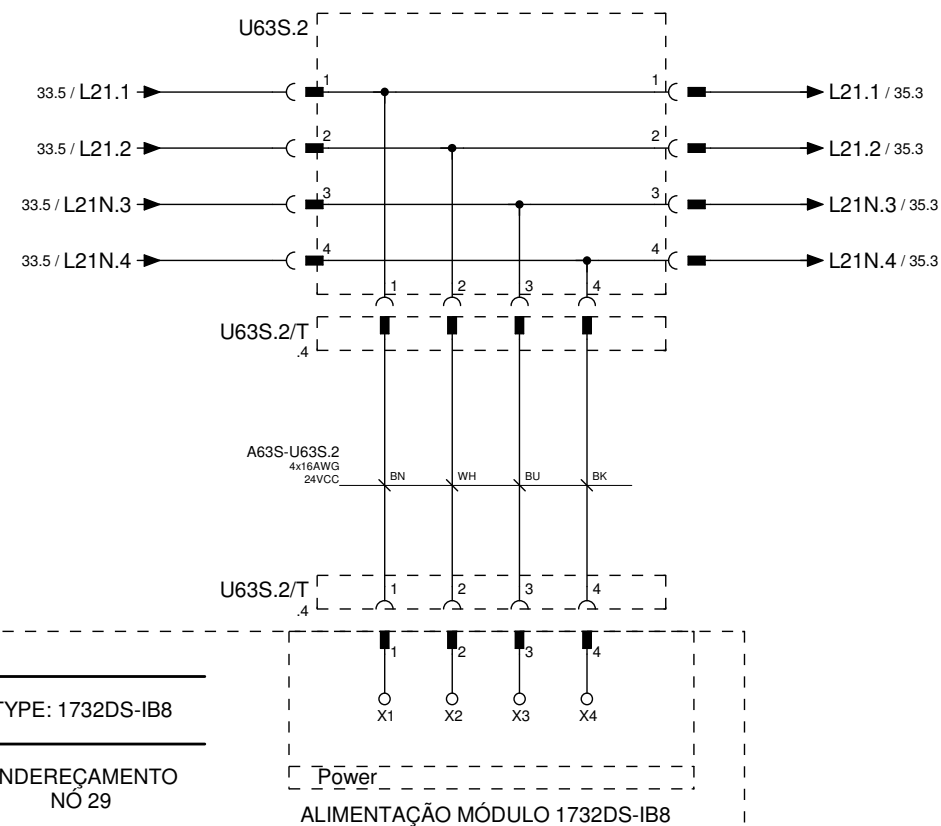
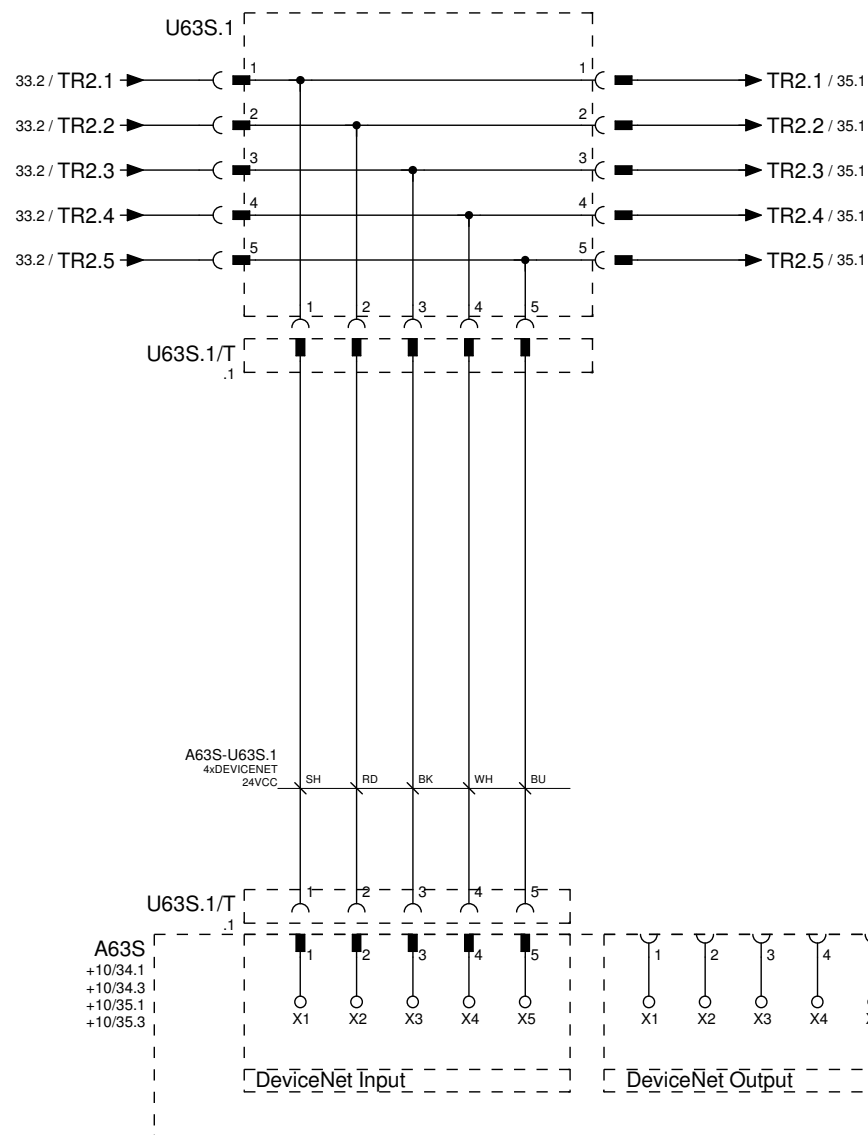


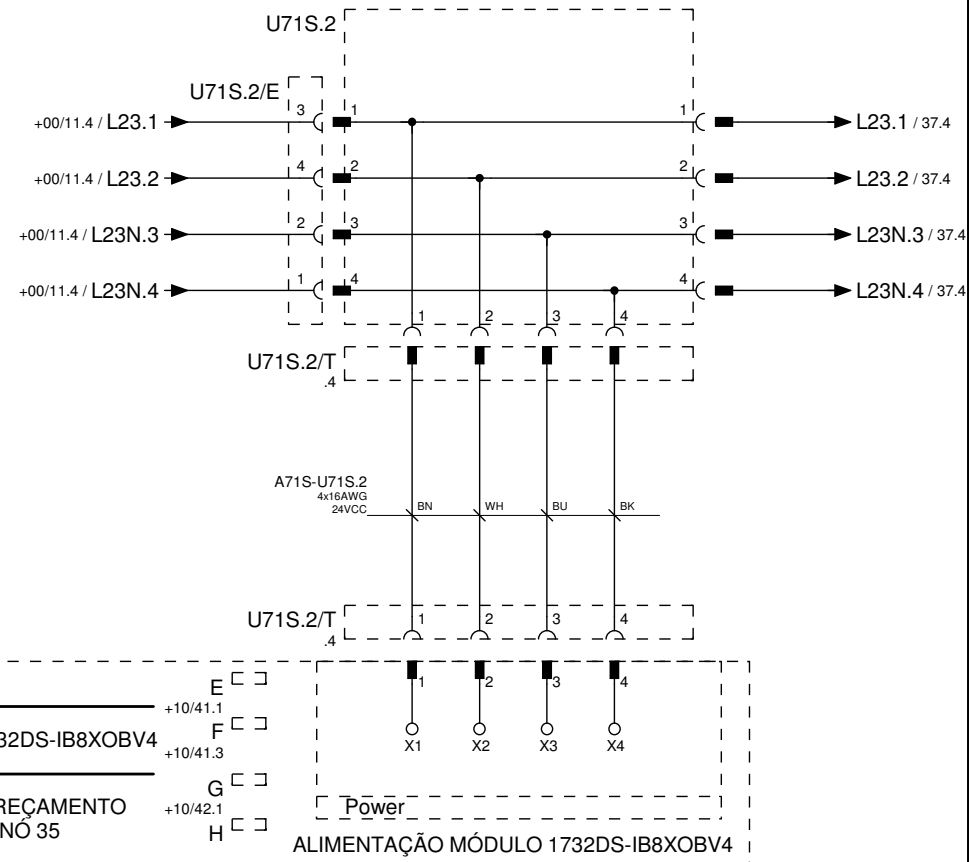
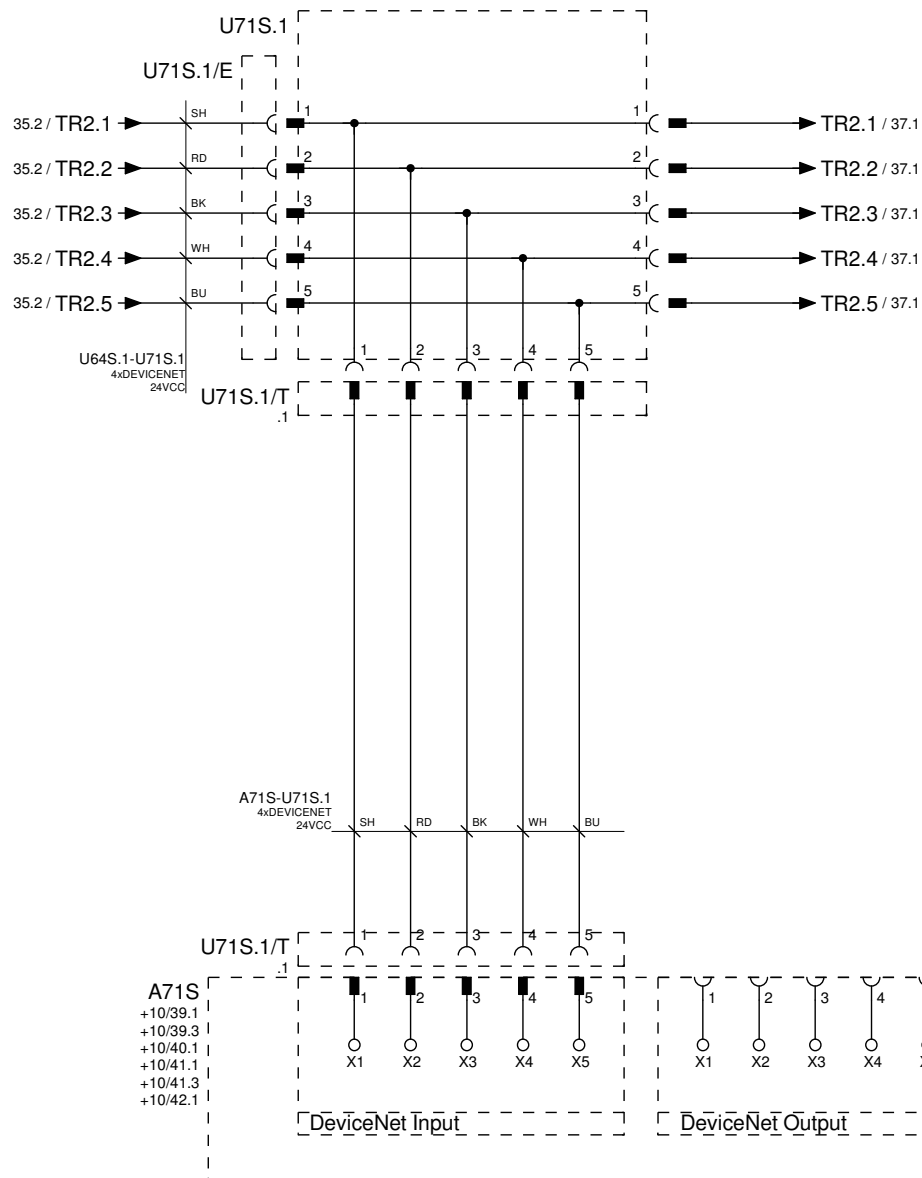
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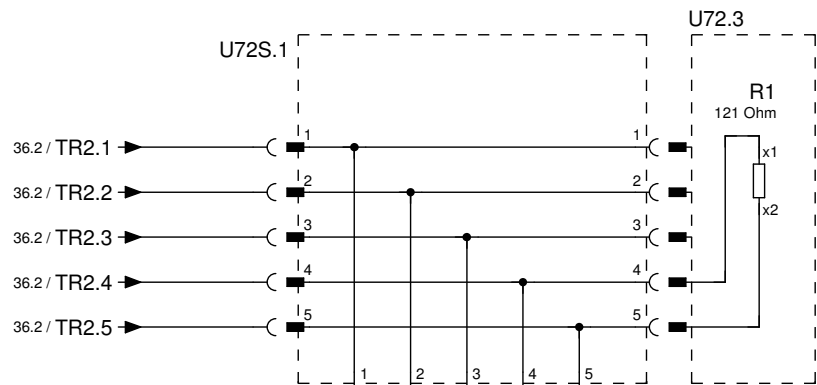
ENDEREÇAMENTO
NÓ 28

Power

ALIMENTAÇÃO MÓDULO 1732DS-IB8







U72S.1/T
1

A72S-U72S.1
4xDEVICENET
24VCC

SH RD BK WH BU

U72S.1/T
1

A72S
+10/43.1
+10/44.1
+10/44.3
+10/45.1

X1 X2 X3 X4 X5

DeviceNet Input

DeviceNet Output

+10/43.1

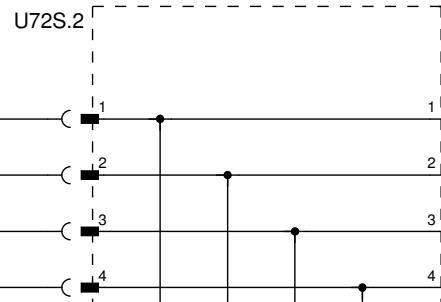
A
B
C
D

TYPE: 1732DS-IB8XOBV4

ENDEREÇAMENTO
Nº 36

E
F
G
H

+10/44.1
+10/44.3
+10/45.1



U72S.2/T
4

A72S-U72S.2
4x16AWG
24VCC

BN WH BU BK

U72S.2/T
4

X1 X2 X3 X4

Power

ALIMENTAÇÃO MÓDULO 1732DS-IB8XOBV4

1

2

3

4

5