



TMCI Padovan spa
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 http: www.padovan.com

- ELECTRIC DIAGRAM

Drawing No.	712-295	Panel Code	27194627
Project description	TUNNEL PAST. 78 m ²	input lead	3/PE AC 480 60 Hz
Job number	018638	Max absorbed power	74 kW
Year of manufacture	2020	power supply	
Customer code	11026	Rated current	106 A
Customer		Frequency	60 Hz
		control voltage	24 Vac - 24Vdc
Responsible for project		Place of installation	
Created on	2020	degree of protection	
Project end		environmental consideration	
Edit date	21/08/2020	Regulation	
by (short name)	Lot M.	Number of pages	127

Structure identifier overview

COLORS CODES

TMCI_003

Full designation	Structure description
Higher-level function	
=A	GENERAL DATA AND PLANT DESCRIPTION
=L	CONTROL CIRCUIT
=DOC	Documentation
=DOC.X	TERMINAL BLOCKS
=DOC.W	CABLES LIST
=DOC.Z	COMPONENTS LIST

0	BK	BLACK	nero
1	BN	BROWN	marrone
2	RD	RED	rosso
3	OG	ORANGE	arancio
4	YE	YELLOW	giallo
5	GN	GREEN	verde
6	BU	BLUE	blu
7	VT	VIOLET	viola
8	GY	GREY	grigio
9	WH	WHITE	bianco
22	PK	PINK	rosa
44	GD	GOLD	oro
55	TQ	TURQUOISE	turchese
88	SR	SILVER	argento
99	CL	CLEAR	incolore
54	GNYE	GREEN-YELLOW	verde-giallo

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A		1	Title page/cover sheet	23/06/2020	23/06/2020	Lot M.
		2	Structure identifier overview	24/06/2020	24/06/2020	Lot M.
		3	Table of contents : =A/1 - =L/65	25/06/2020	21/08/2020	remigio
		3.1	Table of contents : =L/66 - =L/177	25/06/2020	21/08/2020	remigio
		3.2	Table of contents : =DOC.X/1 - =DOC.W/14	25/06/2020	21/08/2020	remigio
		3.3	Table of contents : =DOC.W/15 - =DOC.W/42	24/06/2020	21/08/2020	remigio
		3.4	Table of contents : =DOC.W/43 - =DOC.Z/2.g	24/06/2020	21/08/2020	remigio
		4	Panel front view	23/06/2020	24/06/2020	Lot M.
		4.b	Indicator plates	23/06/2020	25/06/2020	Lot M.
		5	Panel front cut-out	23/06/2020	24/06/2020	Lot M.
		6	Panel Layout space	23/06/2020	24/06/2020	Lot M.
L		1	POWER SUPPLY 24 Vac CONTROL VOLTAGE	23/06/2020	25/06/2020	Lot M.
		2	24 Vdc CONTROL VOLTAGE	23/06/2020	25/06/2020	Lot M.
		6	M1 - M2 - M3 PUMPS	23/06/2020	21/08/2020	remigio
		7	M4 - M5 PUMPS	23/06/2020	21/08/2020	remigio
		8	M6 - M7 - M8 PUMPS	23/06/2020	21/08/2020	remigio
		11	M13 TUNNEL INLET BELT	23/06/2020	21/08/2020	remigio
		12	M14 - M14A TUNNEL BELT MOTORS	23/06/2020	25/06/2020	Lot M.
		13	M14F - M14AF MOTORS	23/06/2020	25/06/2020	Lot M.
		17	M17 DRYER FAN	23/06/2020	21/08/2020	remigio
		30	Emergency stop	23/06/2020	25/06/2020	Lot M.
		31	FEEDBACK LOOP	23/06/2020	24/06/2020	Lot M.
		41	NET OVERVIEW	23/06/2020	21/08/2020	remigio
		44	PLC / NET POWER SUPPLY	23/06/2020	21/08/2020	remigio
		49	PLC Power supply	23/06/2020	21/08/2020	remigio
		50	PLC Layout	23/06/2020	23/06/2020	Lot M.
		60	PLC Analog Input Module	23/06/2020	24/06/2020	Lot M.
		65	PLC Analog Output Module	23/06/2020	23/06/2020	Lot M.

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L		66	PLC Analog Output Module	23/06/2020	23/06/2020	Lot M.
		70	PLC Digital Input Module	23/06/2020	23/06/2020	Lot M.
		71	PLC Digital Input Module	23/06/2020	23/06/2020	Lot M.
		80	PLC Digital Output Module	23/06/2020	23/06/2020	Lot M.
		81	PLC Digital Output Module	23/06/2020	23/06/2020	Lot M.
		82	PLC Digital Output Module	23/06/2020	23/06/2020	Lot M.
		100	Analog input	23/06/2020	21/08/2020	remigio
		101	Analog input	23/06/2020	24/06/2020	Lot M.
		102	Analog input	23/06/2020	21/08/2020	remigio
		110	Analog output	23/06/2020	23/06/2020	Lot M.
		111	Analog output	23/06/2020	23/06/2020	Lot M.
		121	General Digital input Motor Digital input	23/06/2020	21/08/2020	remigio
		122	Motor Digital input	23/06/2020	23/06/2020	Lot M.
		123	Motor Digital input	23/06/2020	24/06/2020	Lot M.
		124	Motor Digital input	23/06/2020	25/06/2020	Lot M.
		141	Limit switch & THERMISTORS Digital inputs	23/06/2020	21/08/2020	remigio
		161	Digital output Signal Tower interface relay spare	23/06/2020	24/06/2020	Lot M.
		162	Digital output Motor Start-Stop Interface relay	23/06/2020	23/06/2020	Lot M.
		163	Digital output Motor Start-Stop Interface relay	23/06/2020	23/06/2020	Lot M.
		164	Digital output Solenoid valve On-Off Interface relay	23/06/2020	25/06/2020	Lot M.
		165	Digital output Solenoid valve On-Off Interface relay	23/06/2020	25/06/2020	Lot M.
		170	INTERFACING: Relay available	23/06/2020	24/06/2020	Lot M.
		172	M1 - M2 - M3 - M4 pump motor	23/06/2020	24/06/2020	Lot M.
		173	M5 - M6 - M7 - M8 pump motor	23/06/2020	24/06/2020	Lot M.
		174	M14F - M14AF - M17 Fans motor	23/06/2020	25/06/2020	Lot M.
		175	Spare Digital output	23/06/2020	24/06/2020	Lot M.
		176	Y0 Solenoid valves	23/06/2020	24/06/2020	Lot M.
		177	Spare Digital output	23/06/2020	24/06/2020	Lot M.

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			Date	21/08/2020
			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

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DOC.X		1	Terminal-strip overview : =L+-X0 - =L+-X220	24/06/2020	24/06/2020	Lot M.
		2	Terminal diagram =L+-X0	24/06/2020	24/06/2020	Lot M.
		3	Terminal diagram =L+-X1	24/06/2020	24/06/2020	Lot M.
		3.a	Terminal diagram =L+-X1	24/06/2020	24/06/2020	Lot M.
		4	Terminal diagram =L+-X2	21/08/2020	21/08/2020	remigio
		5	Terminal diagram =L+-X3	24/06/2020	24/06/2020	Lot M.
		5.a	Terminal diagram =L+-X3	24/06/2020	24/06/2020	Lot M.
		6	Terminal diagram =L+-X4	24/06/2020	24/06/2020	Lot M.
		7	Terminal diagram =L+-X5	24/06/2020	24/06/2020	Lot M.
		7.a	Terminal diagram =L+-X5	24/06/2020	24/06/2020	Lot M.
		8	Terminal diagram =L+-X7	24/06/2020	24/06/2020	Lot M.
		9	Terminal diagram =L+-X9	21/08/2020	21/08/2020	remigio
		10	Terminal diagram =L+-X220	24/06/2020	24/06/2020	Lot M.
DOC.W		1	Cable overview : W14ATH - WTT1	21/08/2020	21/08/2020	remigio
		1.a	Cable overview : WTT2 - WZS15	21/08/2020	21/08/2020	remigio
		2	Cable connection diagram W14ATH	21/08/2020	21/08/2020	remigio
		3	Cable connection diagram W14TH	21/08/2020	21/08/2020	remigio
		4	Cable connection diagram WEM1	21/08/2020	21/08/2020	remigio
		5	Cable connection diagram WEM2	21/08/2020	21/08/2020	remigio
		6	Cable connection diagram WLT1	21/08/2020	21/08/2020	remigio
		7	Cable connection diagram WM1	21/08/2020	21/08/2020	remigio
		8	Cable connection diagram WM2	21/08/2020	21/08/2020	remigio
		9	Cable connection diagram WM3	21/08/2020	21/08/2020	remigio
		10	Cable connection diagram WM4	21/08/2020	21/08/2020	remigio
		11	Cable connection diagram WM5	21/08/2020	21/08/2020	remigio
		12	Cable connection diagram WM6	21/08/2020	21/08/2020	remigio
		13	Cable connection diagram WM7	21/08/2020	21/08/2020	remigio
		14	Cable connection diagram WM8	21/08/2020	21/08/2020	remigio

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DOC.W		15	Cable connection diagram WM13	21/08/2020	21/08/2020	remigio
		16	Cable connection diagram WM14	21/08/2020	21/08/2020	remigio
		17	Cable connection diagram WM14A	21/08/2020	21/08/2020	remigio
		18	Cable connection diagram WM14AF	21/08/2020	21/08/2020	remigio
		19	Cable connection diagram WM14F	21/08/2020	21/08/2020	remigio
		20	Cable connection diagram WM17	21/08/2020	21/08/2020	remigio
		21	Cable connection diagram WMV4	21/08/2020	21/08/2020	remigio
		22	Cable connection diagram WMV5	21/08/2020	21/08/2020	remigio
		23	Cable connection diagram WMV6	21/08/2020	21/08/2020	remigio
		24	Cable connection diagram WPSL1	21/08/2020	21/08/2020	remigio
		25	Cable connection diagram WTT1	21/08/2020	21/08/2020	remigio
		26	Cable connection diagram WTT2	21/08/2020	21/08/2020	remigio
		27	Cable connection diagram WTT3	21/08/2020	21/08/2020	remigio
		28	Cable connection diagram WTT4	21/08/2020	21/08/2020	remigio
		29	Cable connection diagram WTT5	21/08/2020	21/08/2020	remigio
		30	Cable connection diagram WTT6	21/08/2020	21/08/2020	remigio
		31	Cable connection diagram WTT7	21/08/2020	21/08/2020	remigio
		32	Cable connection diagram WTT8	21/08/2020	21/08/2020	remigio
		33	Cable connection diagram WY0	21/08/2020	21/08/2020	remigio
		34	Cable connection diagram WY1	21/08/2020	21/08/2020	remigio
		35	Cable connection diagram WY1A	21/08/2020	21/08/2020	remigio
		36	Cable connection diagram WY2	21/08/2020	21/08/2020	remigio
		37	Cable connection diagram WY3	21/08/2020	21/08/2020	remigio
		38	Cable connection diagram WY4	21/08/2020	21/08/2020	remigio
		39	Cable connection diagram WY5	21/08/2020	21/08/2020	remigio
		40	Cable connection diagram WY7	21/08/2020	21/08/2020	remigio
		41	Cable connection diagram WY8	21/08/2020	21/08/2020	remigio
		42	Cable connection diagram WY20	21/08/2020	21/08/2020	remigio

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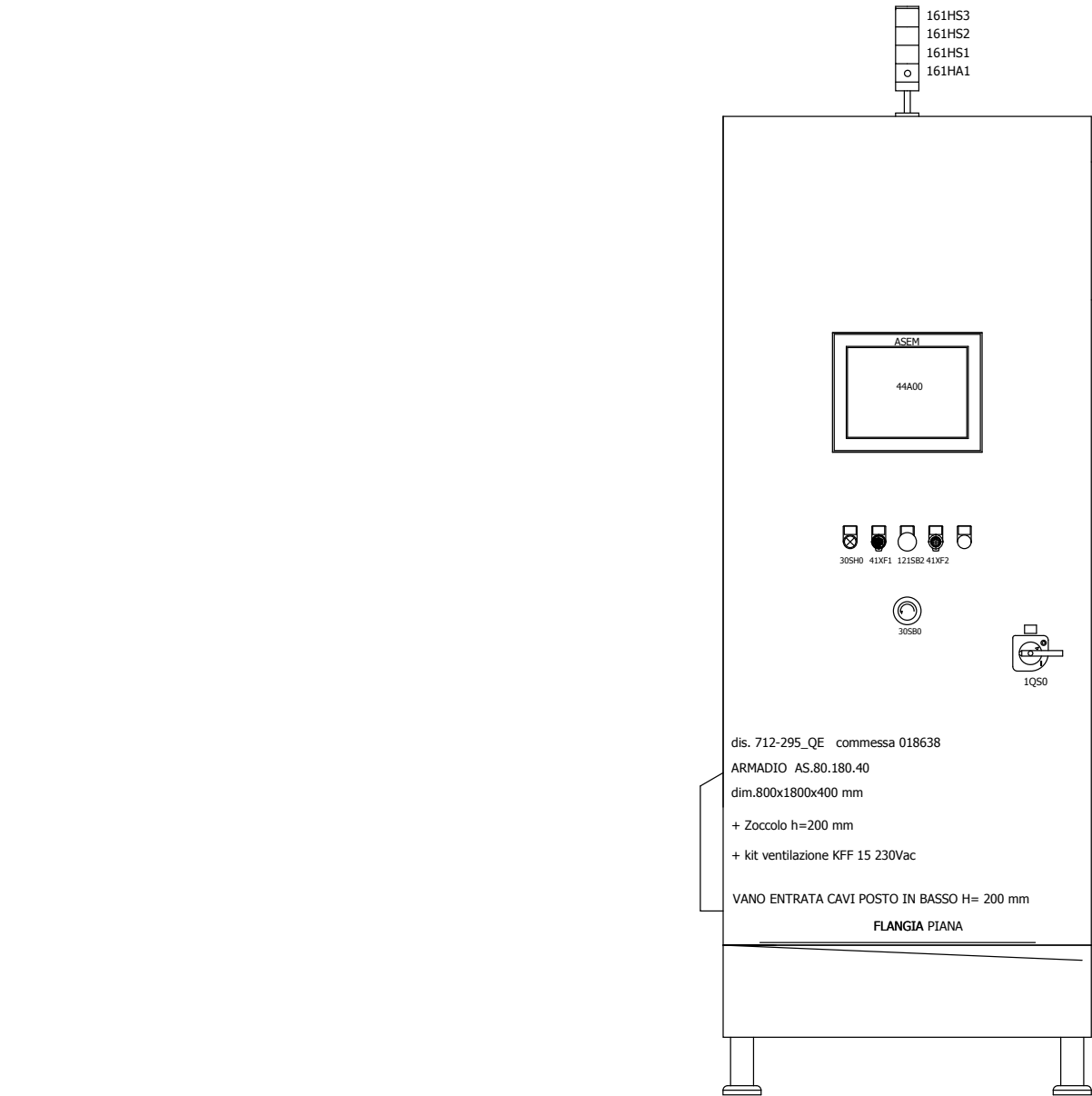
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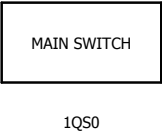
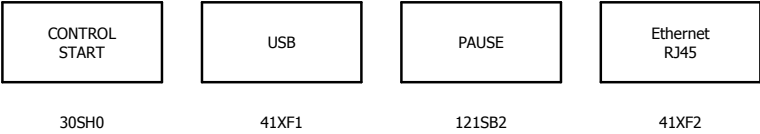
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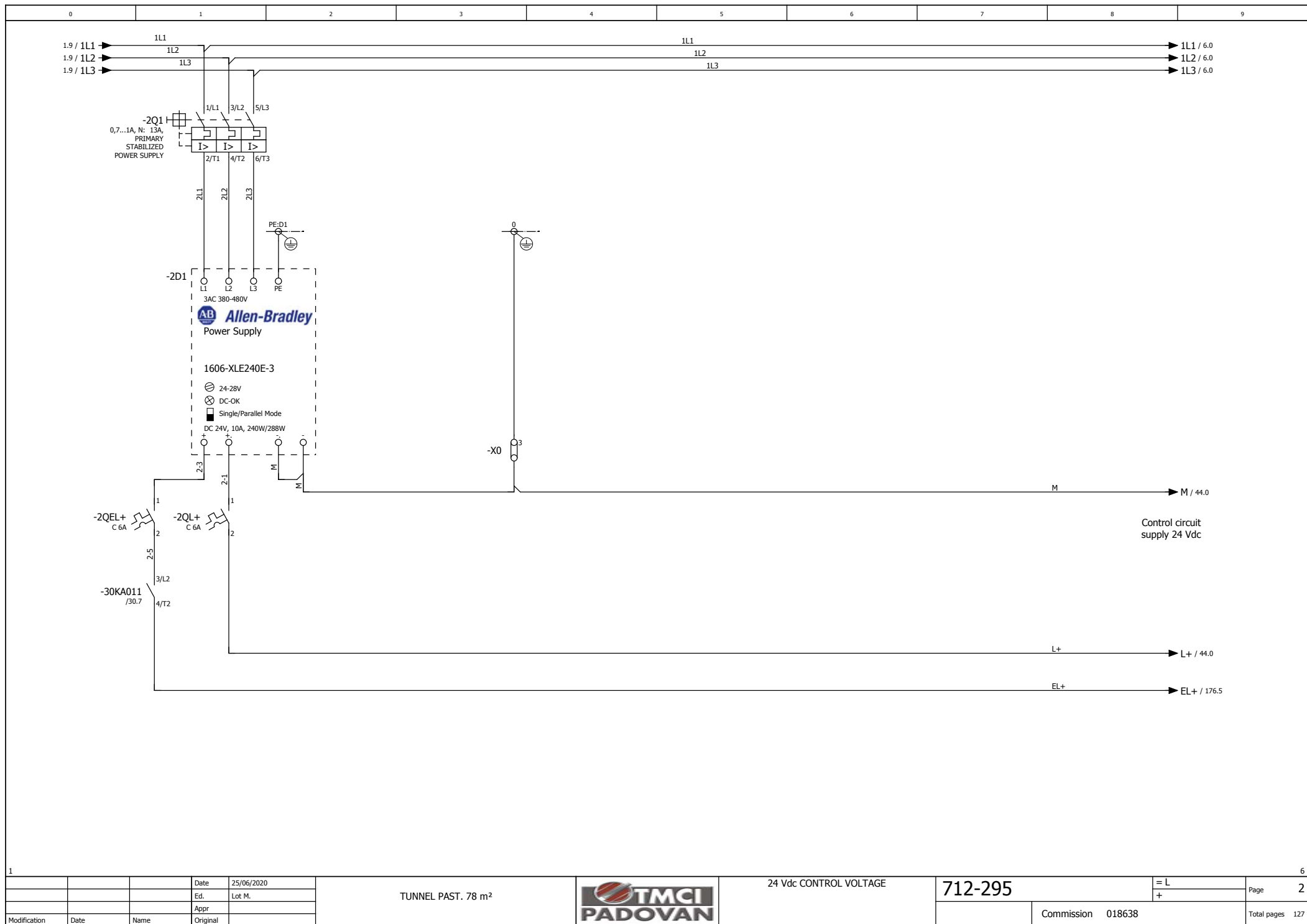
Higher-level function	Mounting location	Page	Page description	Date of creation	Date	Edited by
DOC.W		43	Cable connection diagram WY21	21/08/2020	21/08/2020	remigio
		44	Cable connection diagram WZS14	21/08/2020	21/08/2020	remigio
		45	Cable connection diagram WZS14A	21/08/2020	21/08/2020	remigio
		46	Cable connection diagram WZS15	21/08/2020	21/08/2020	remigio
DOC.Z		1	Summarized parts list : AS 80 180 40 - 855T-B24DN6	24/06/2020	24/06/2020	Lot M.
		1.a	Summarized parts list : 855T-B24DN8 - 3KX7131-2AB00	24/06/2020	24/06/2020	Lot M.
		1.b	Summarized parts list : 3KX7133-2AA00 - LEGR04285	24/06/2020	24/06/2020	Lot M.
		2	Device tag list : =L+-41A000 - =L+-70A108	24/06/2020	24/06/2020	Lot M.
		2.a	Device tag list : =L+-70A108 - =L+-161HS1	24/06/2020	24/06/2020	Lot M.
		2.b	Device tag list : =L+-161HS1 - =L+-172KA123	24/06/2020	24/06/2020	Lot M.
		2.c	Device tag list : =L+-173KA124 - =L+-175KA137	24/06/2020	24/06/2020	Lot M.
		2.d	Device tag list : =L+-176KA152 - =L+-174KM17	24/06/2020	24/06/2020	Lot M.
		2.e	Device tag list : =L+-1MS0 - =L+-12Q14	24/06/2020	24/06/2020	Lot M.
		2.f	Device tag list : =L+-12Q14 - =L+-1TC1	24/06/2020	24/06/2020	Lot M.
	2.g	Device tag list : =L+-1TC2 - =L+-1XS0	24/06/2020	24/06/2020	Lot M.	



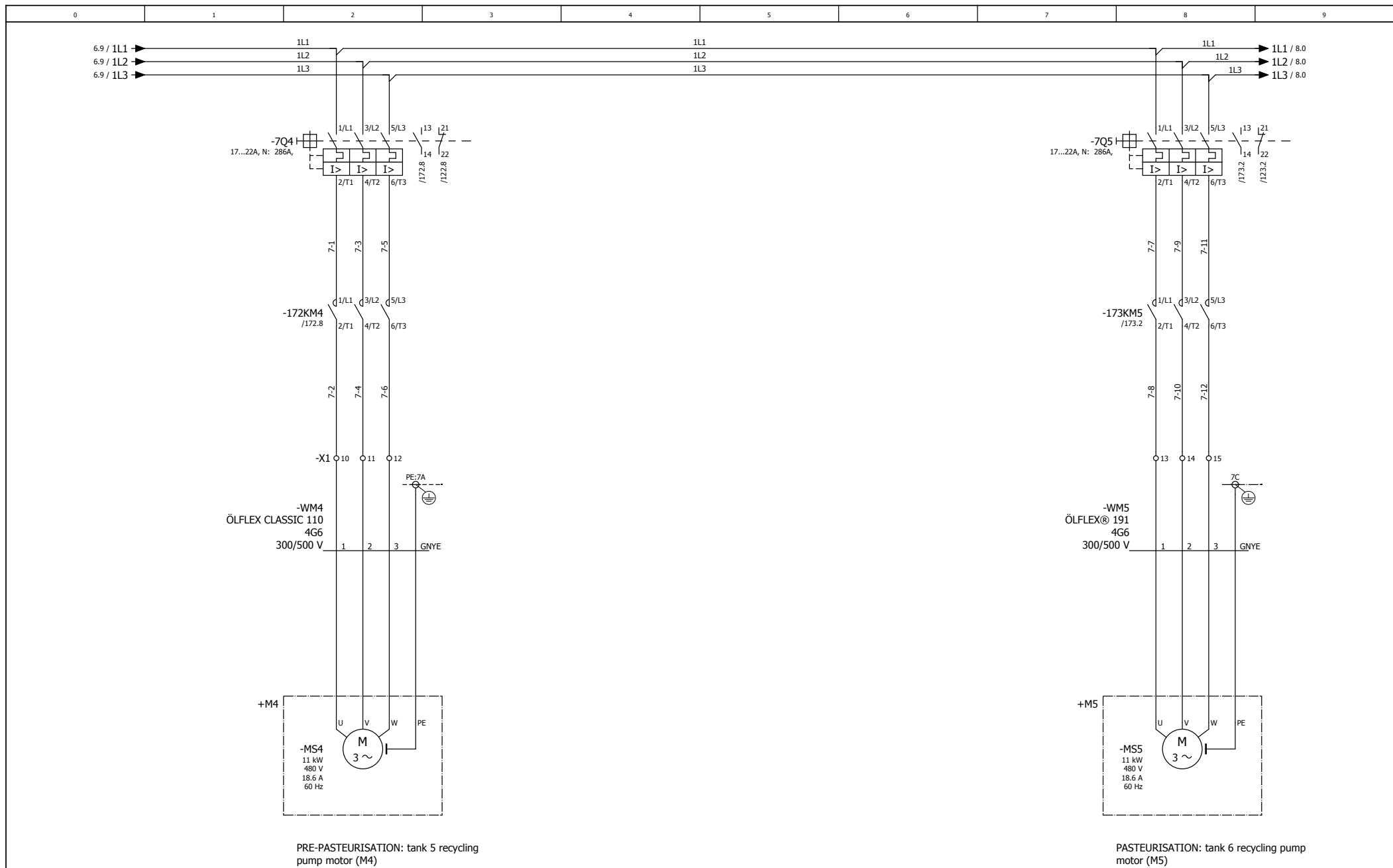


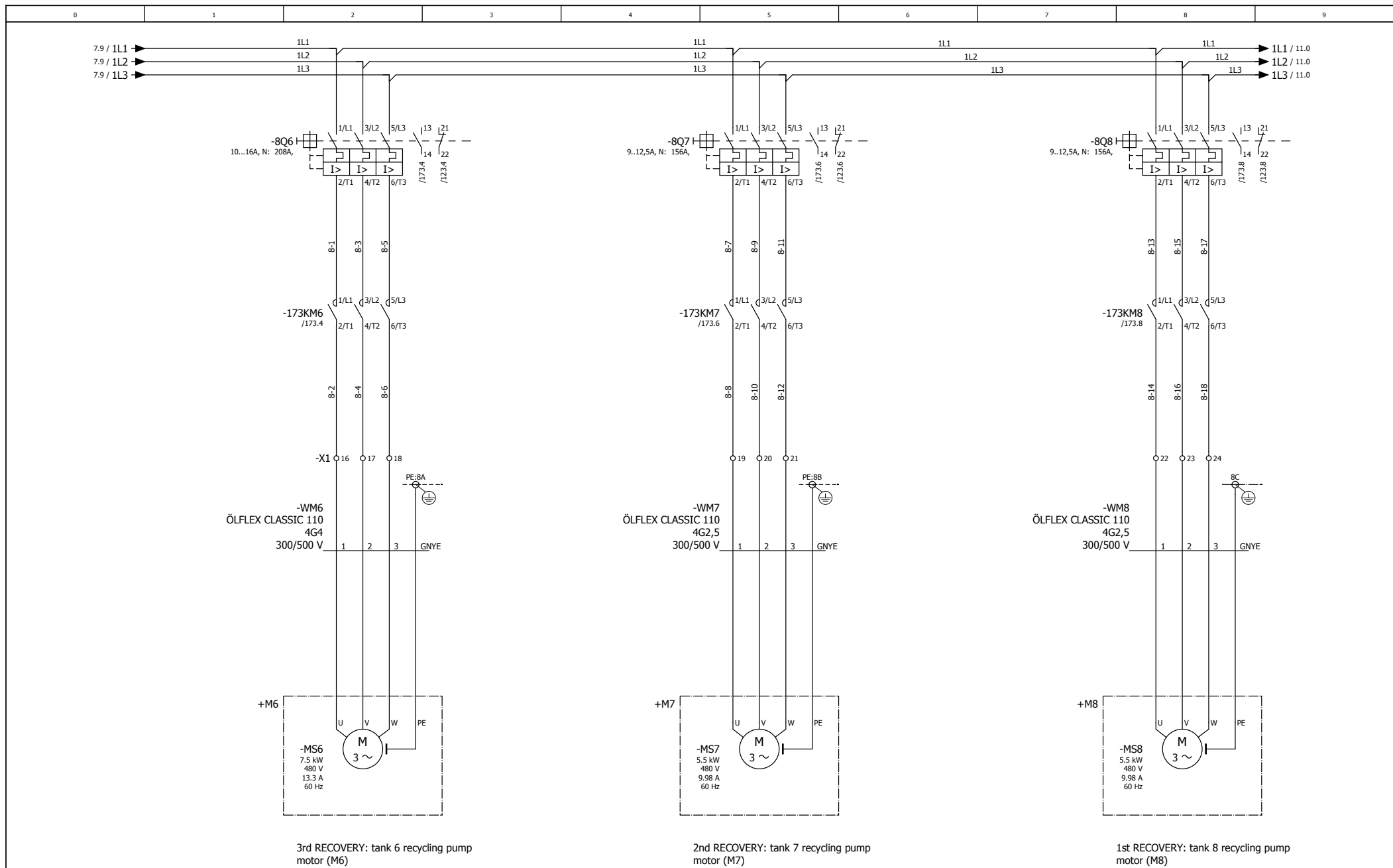
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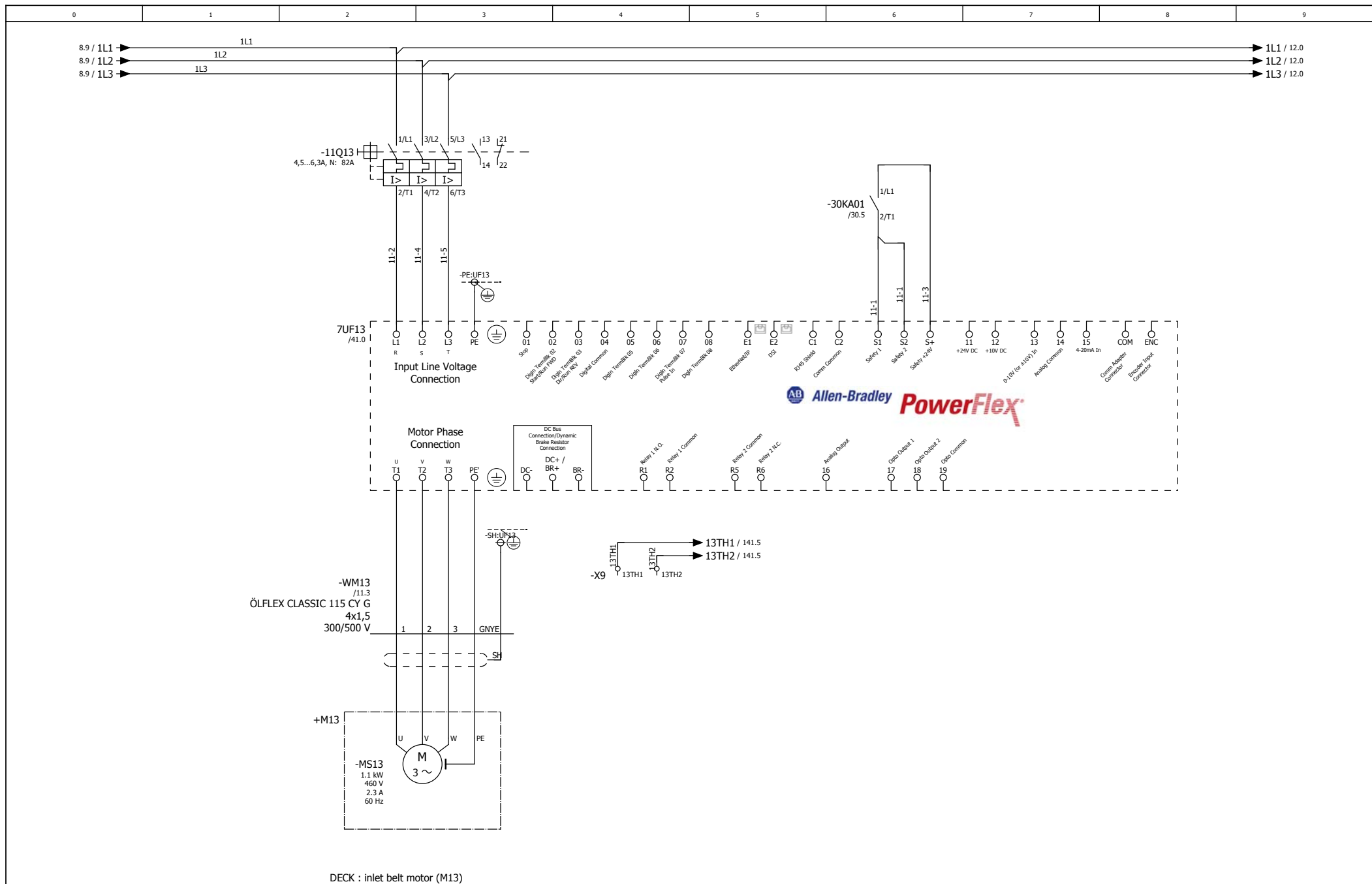


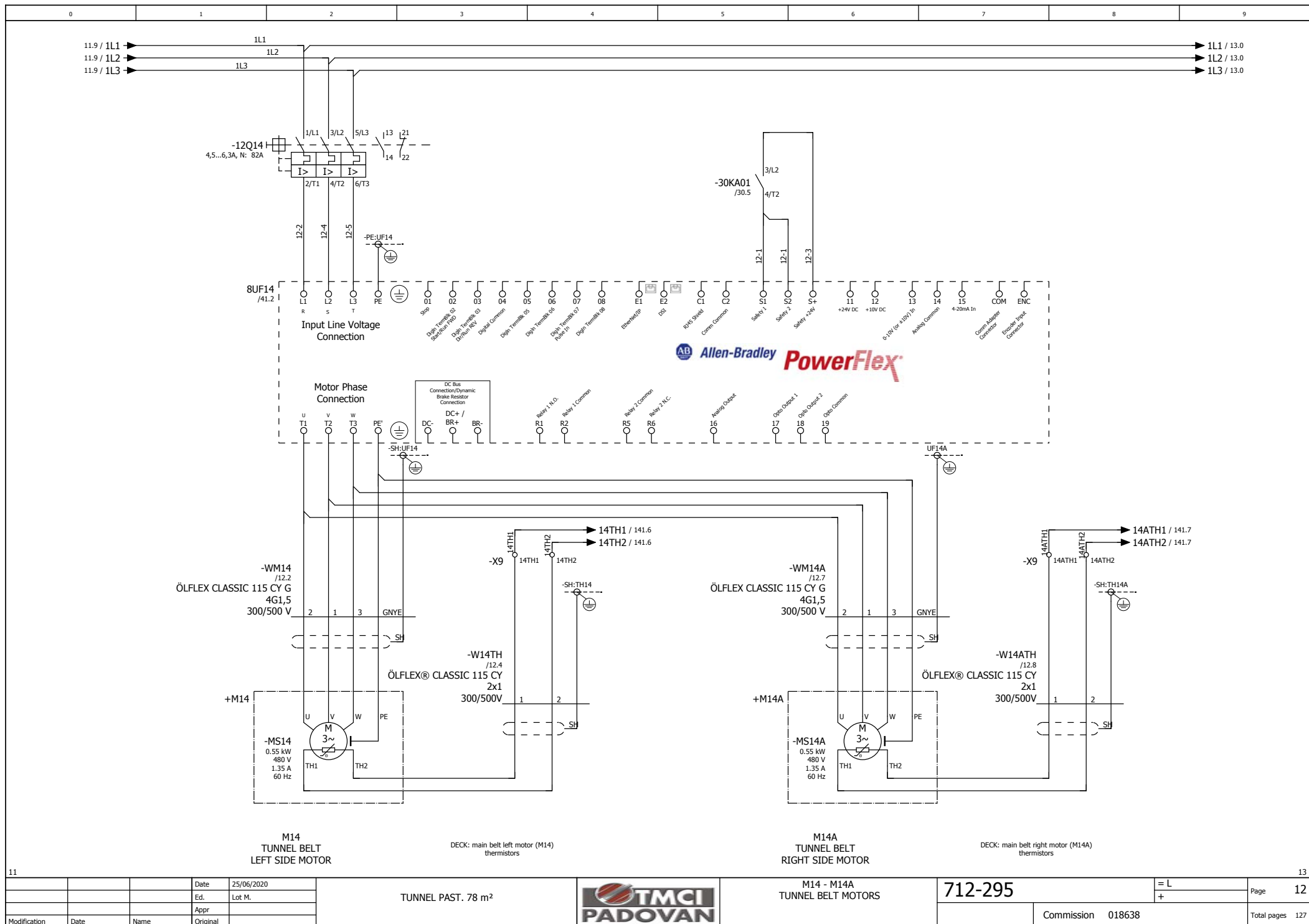
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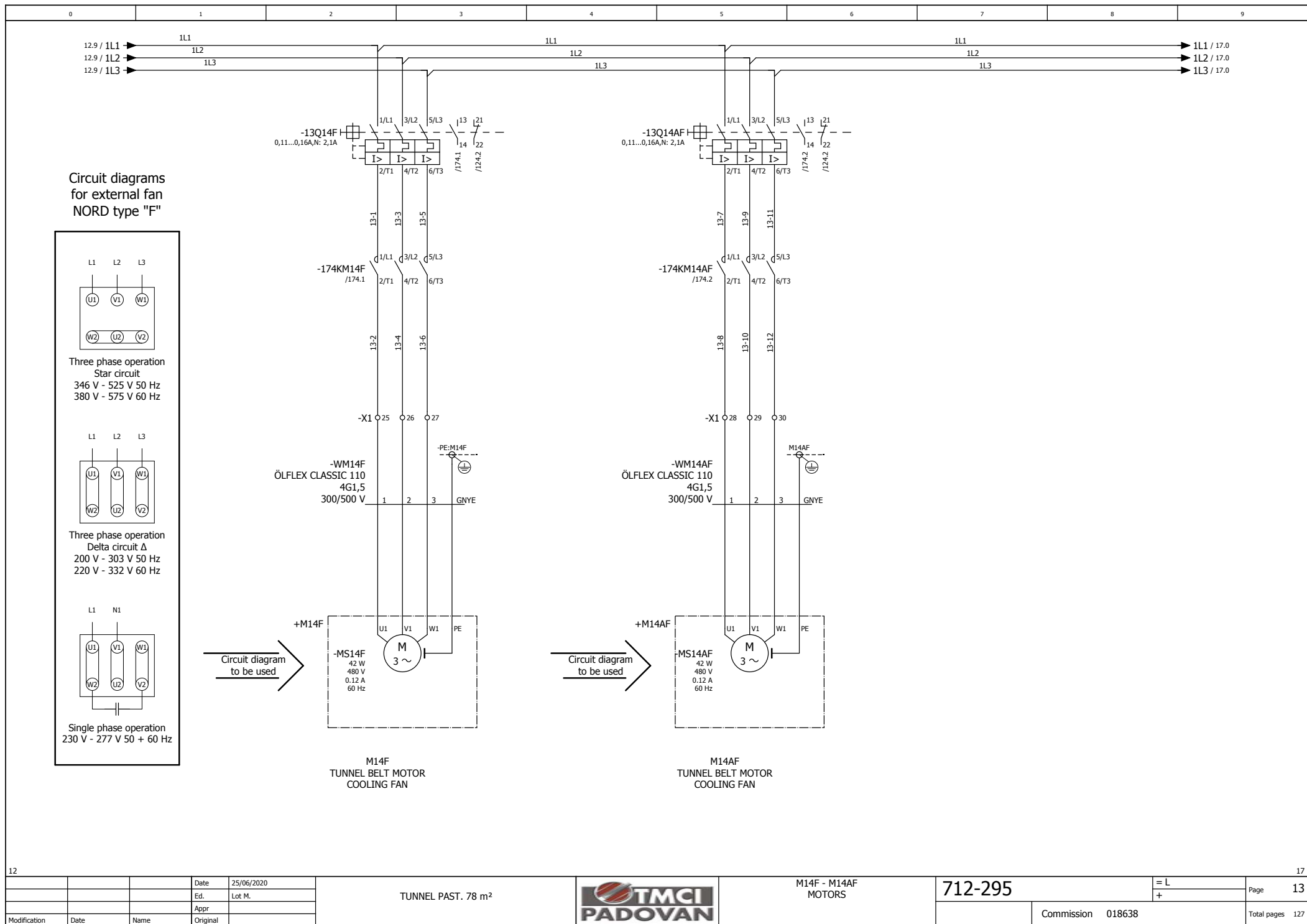


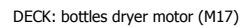


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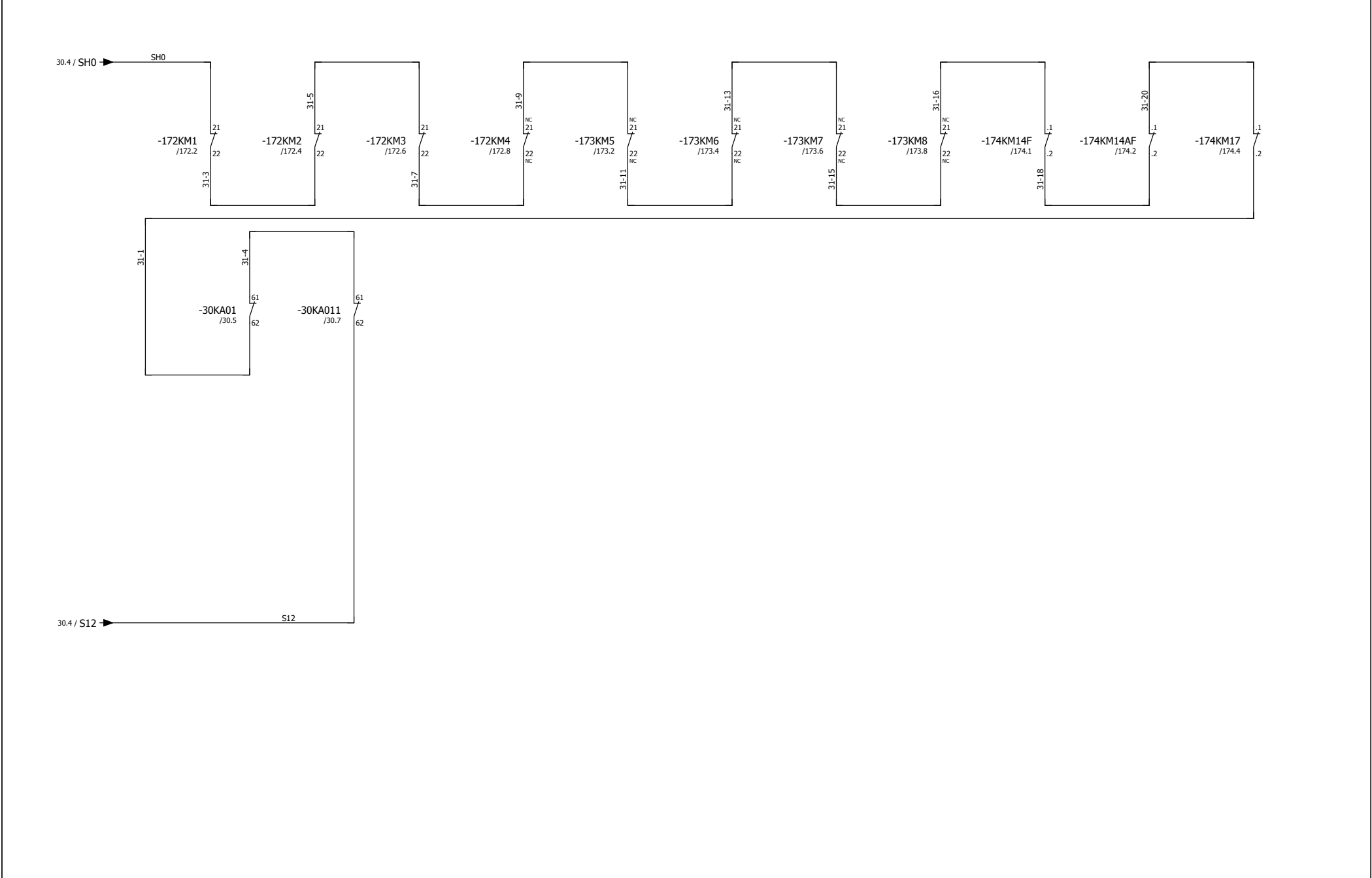


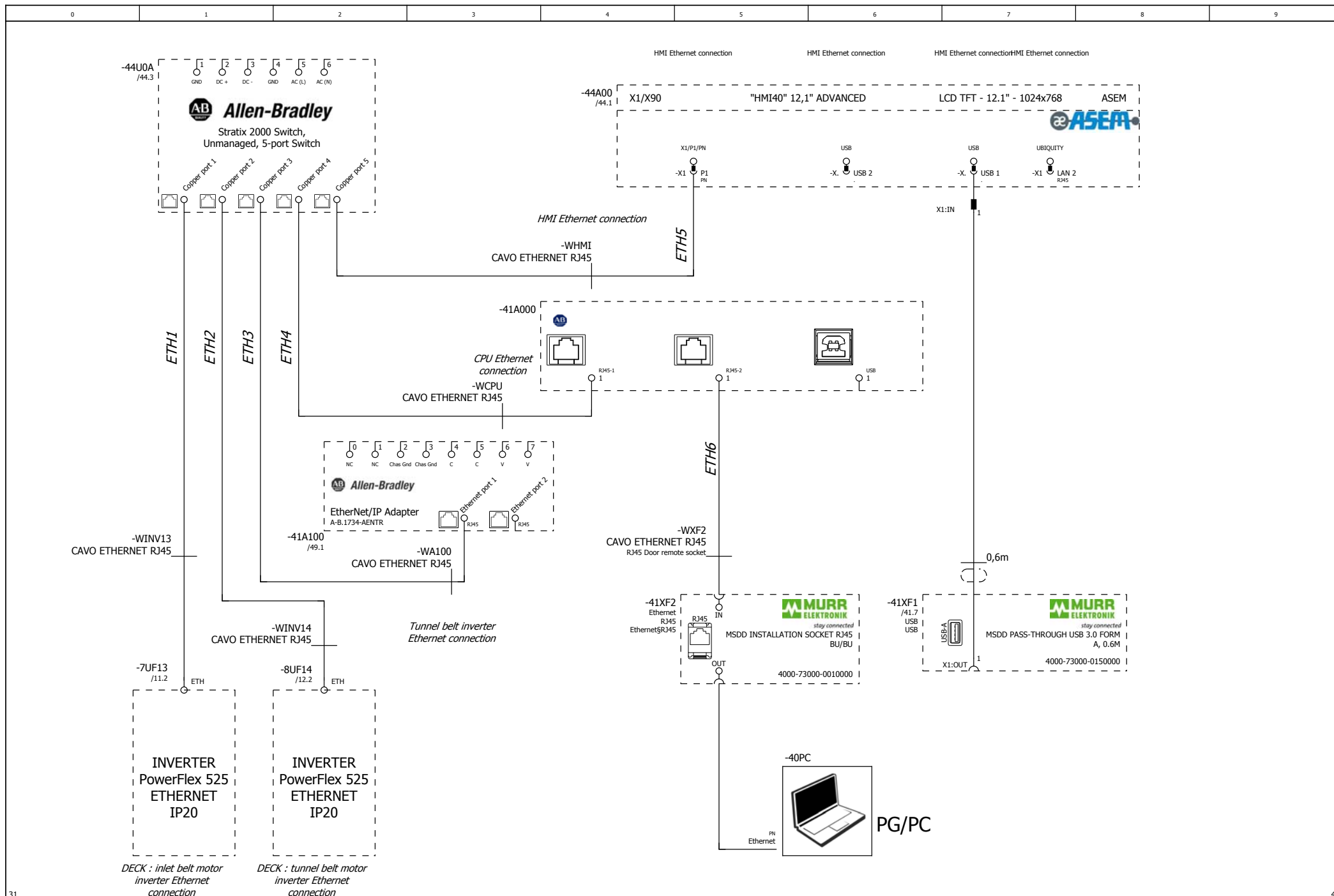






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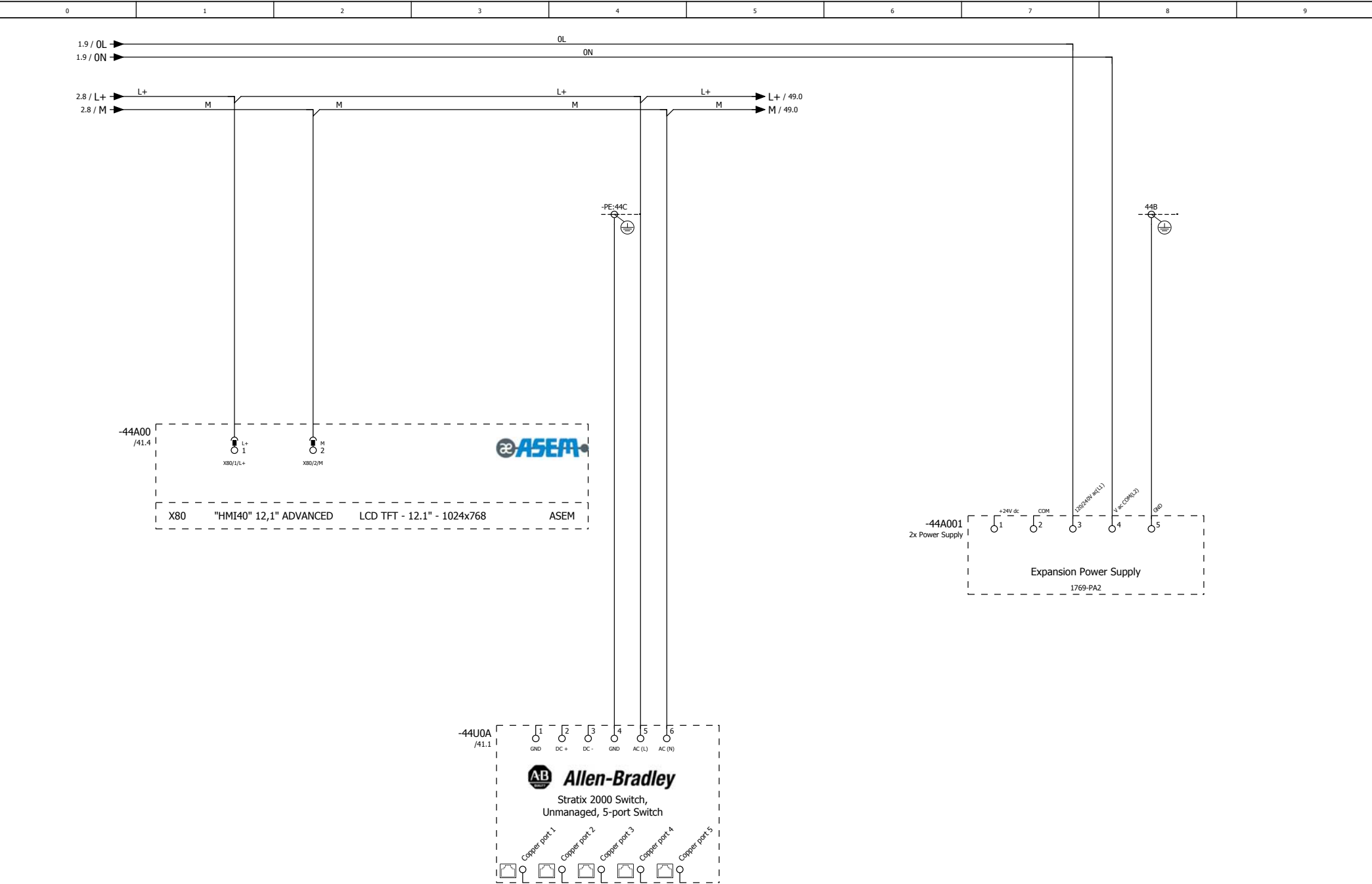
NET OVERVIEW

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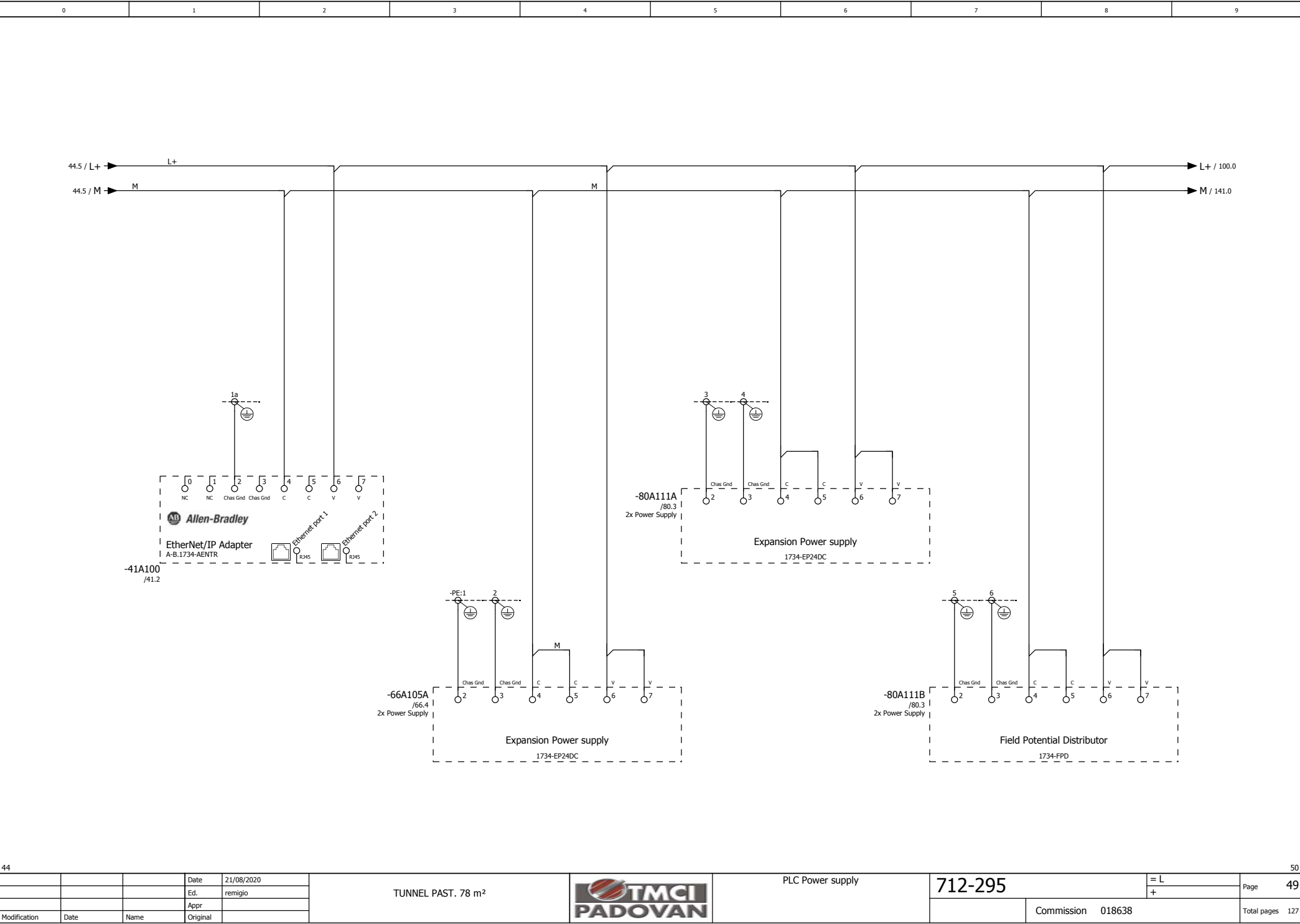
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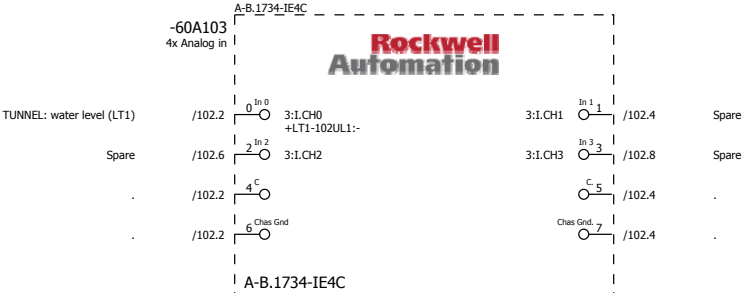
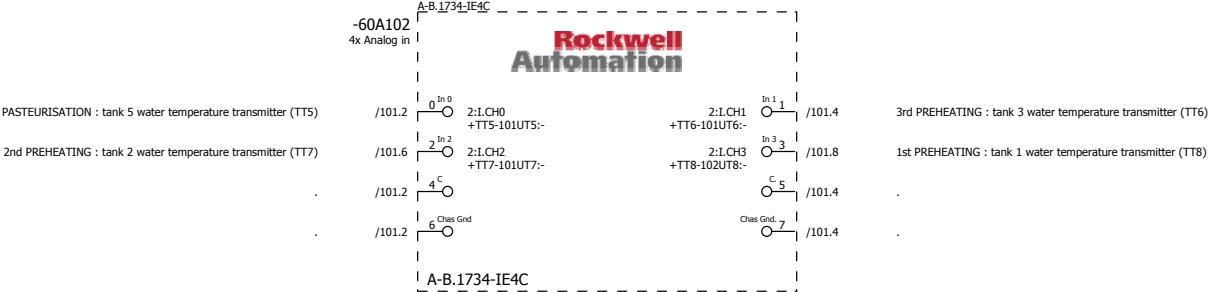
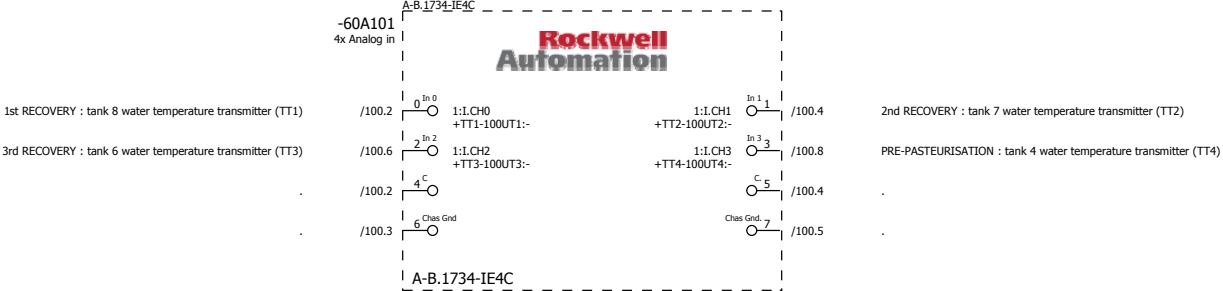


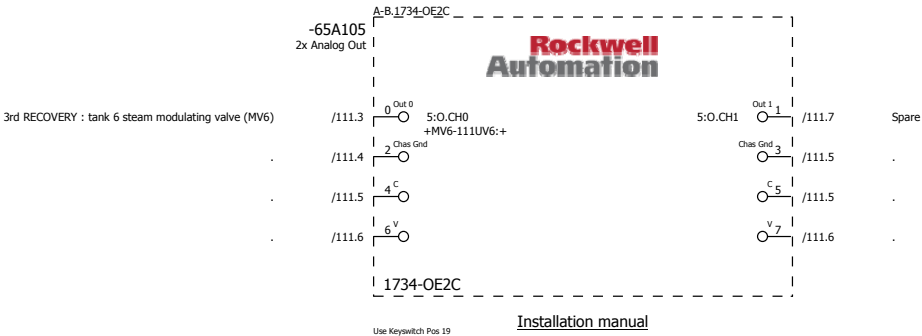
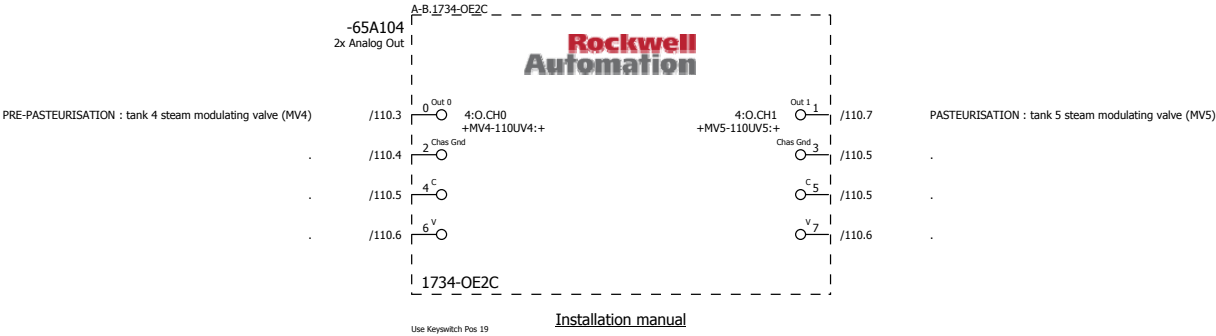


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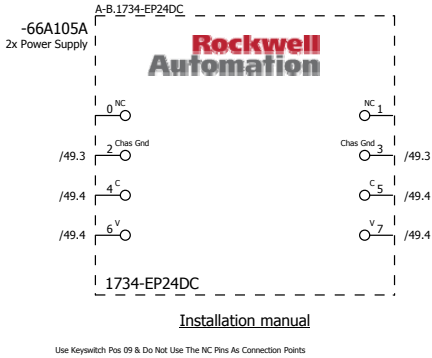
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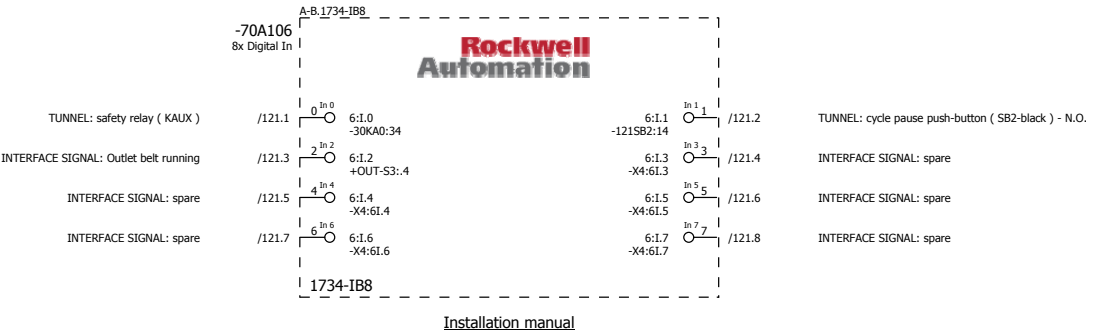




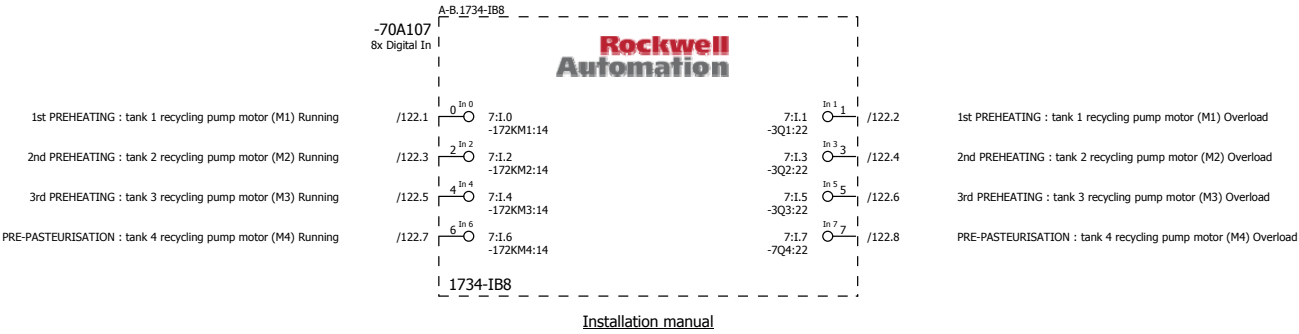
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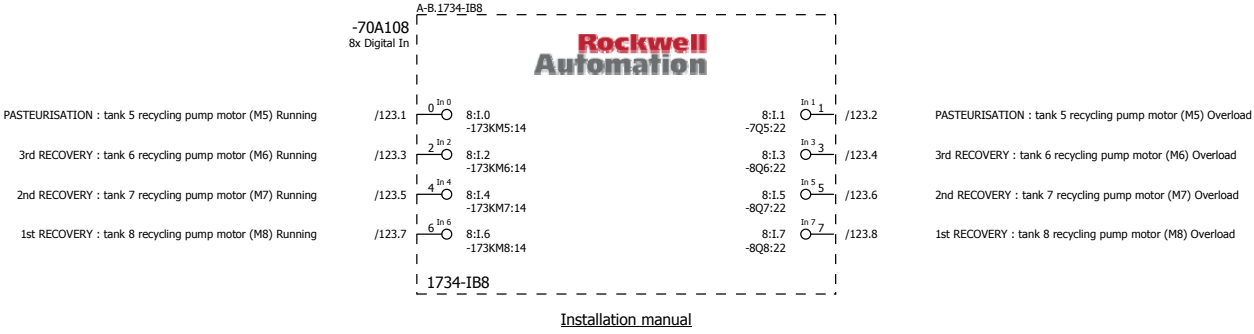




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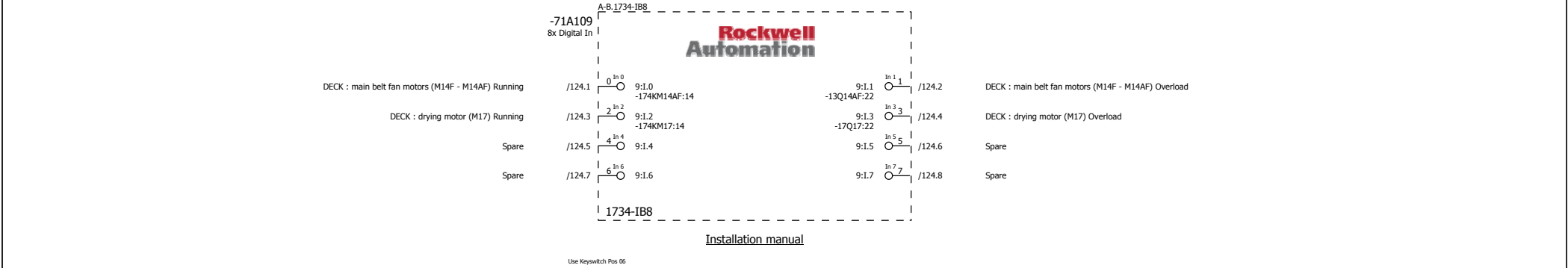
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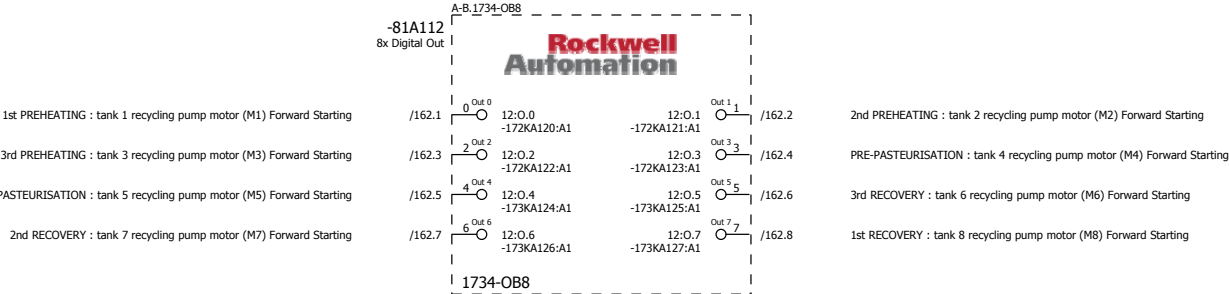
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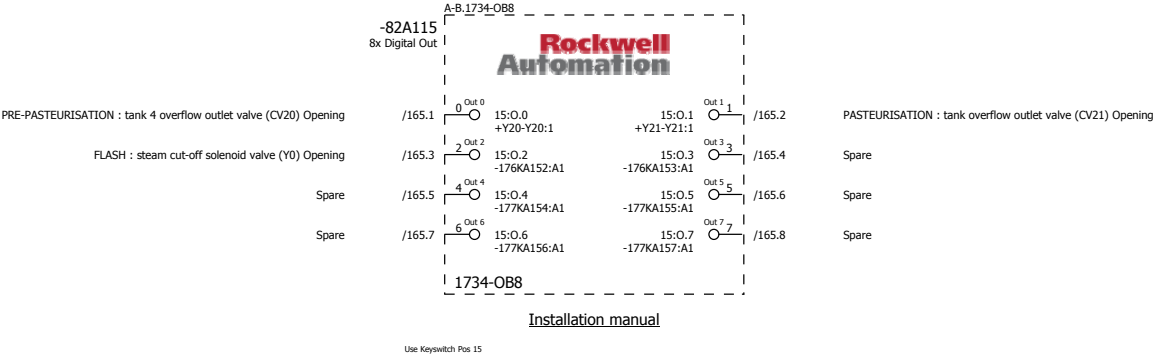
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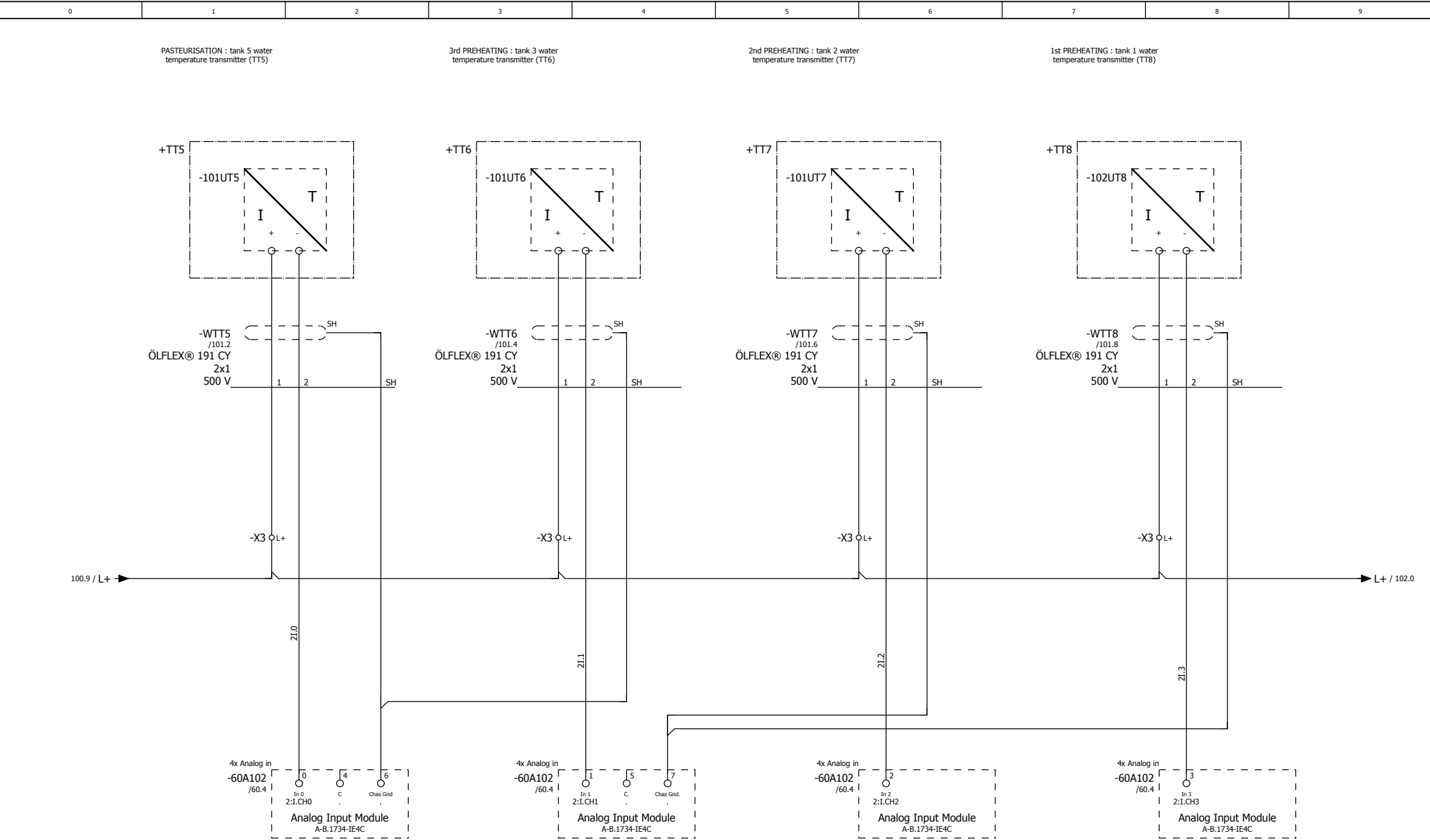


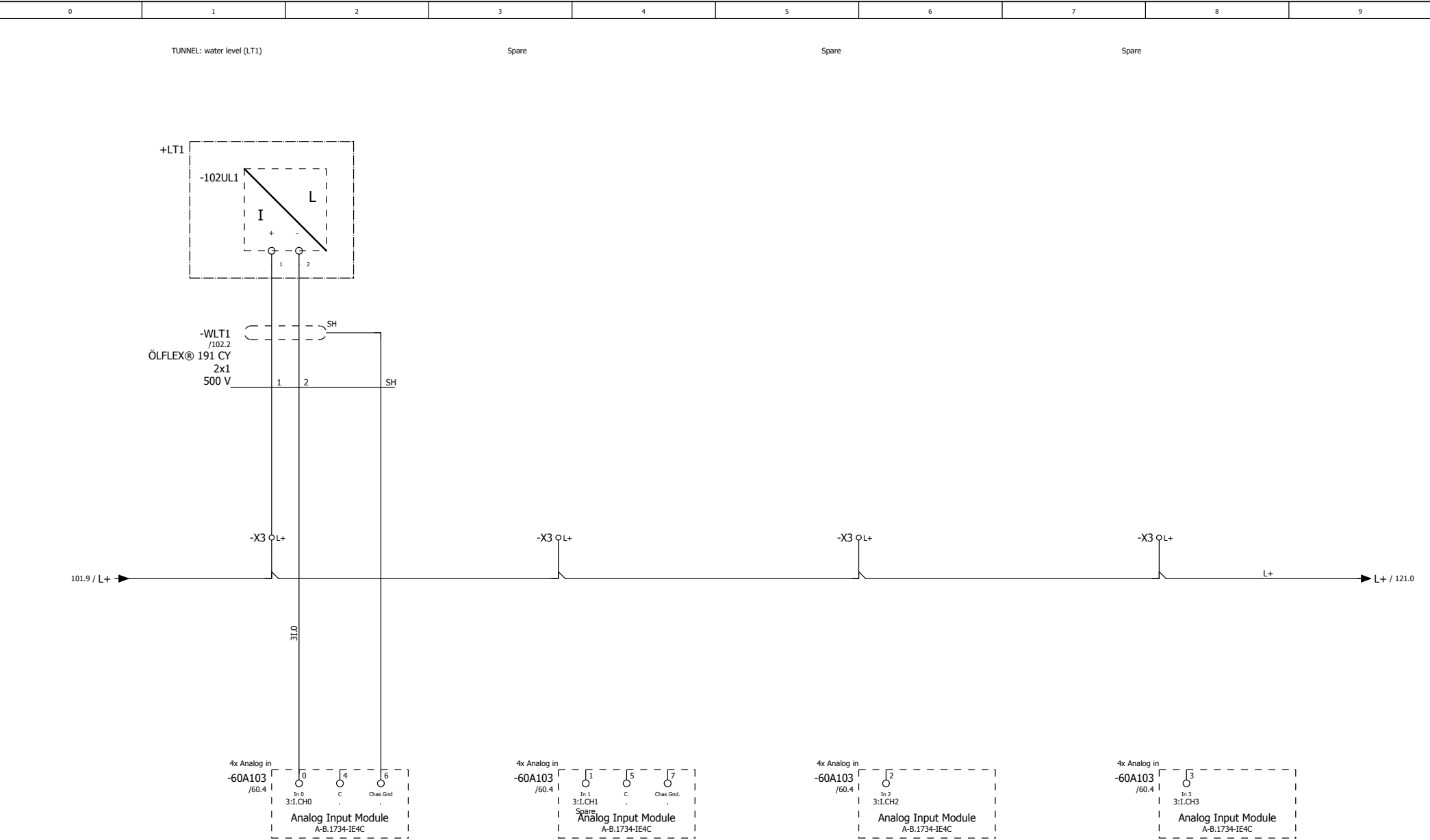


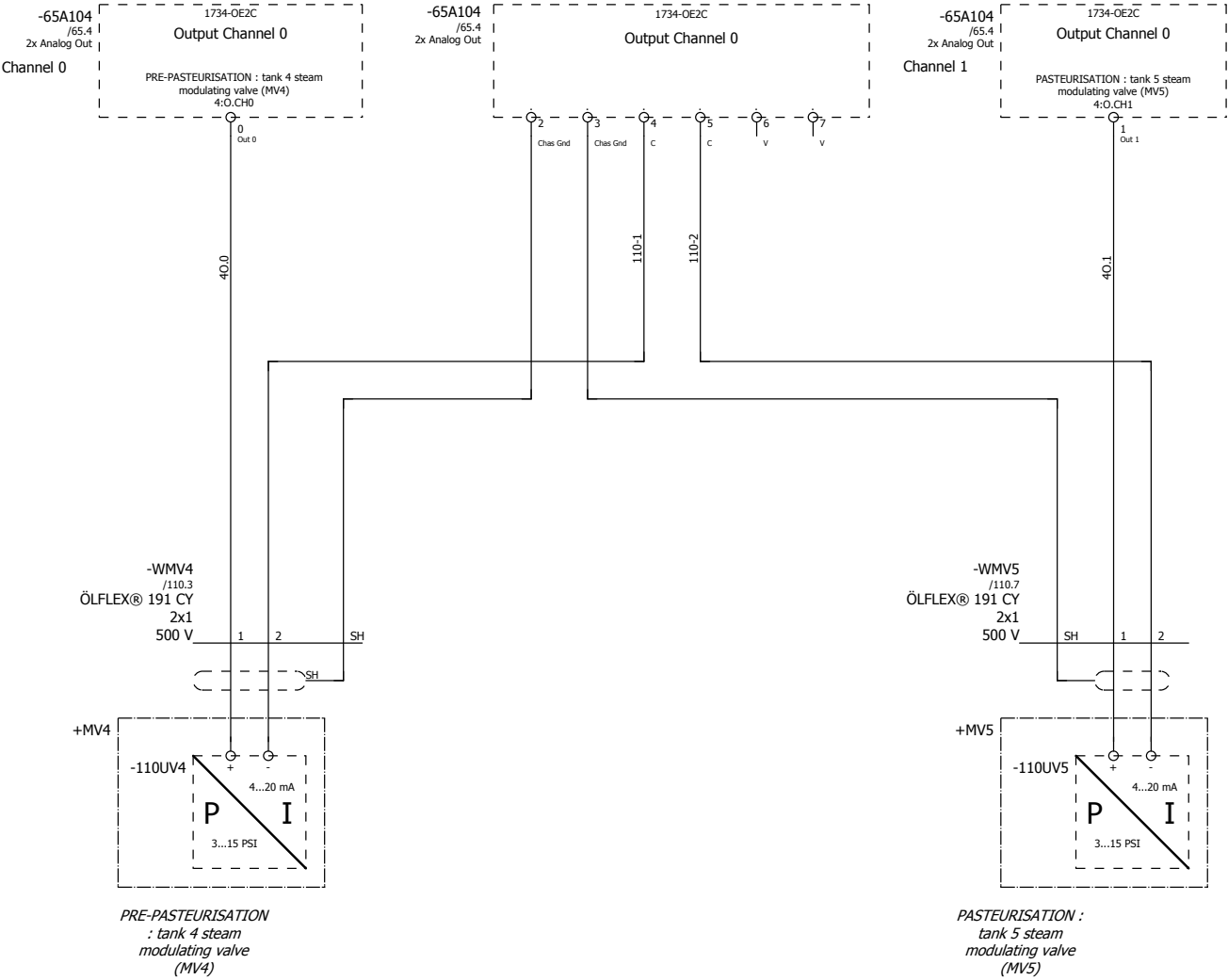


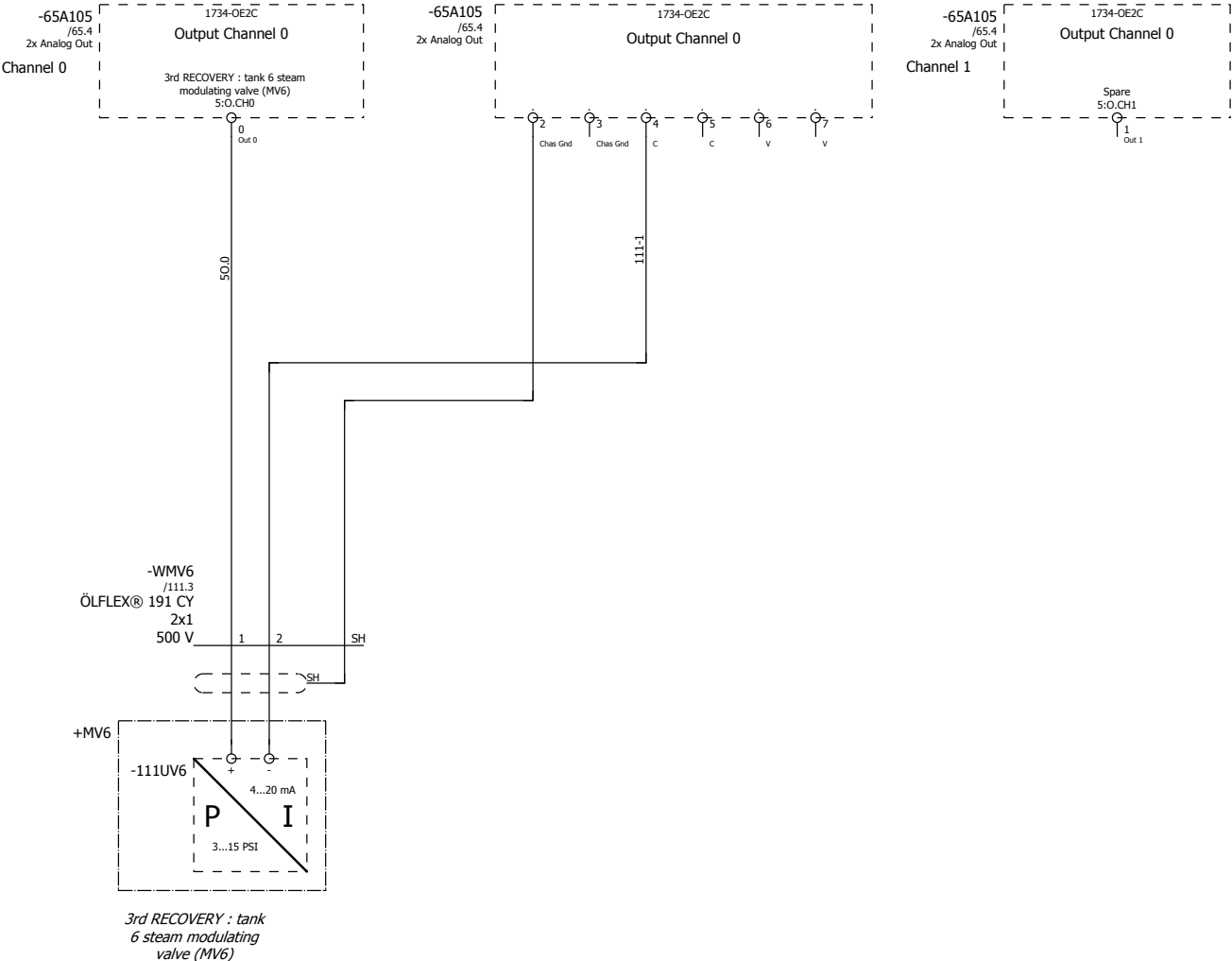


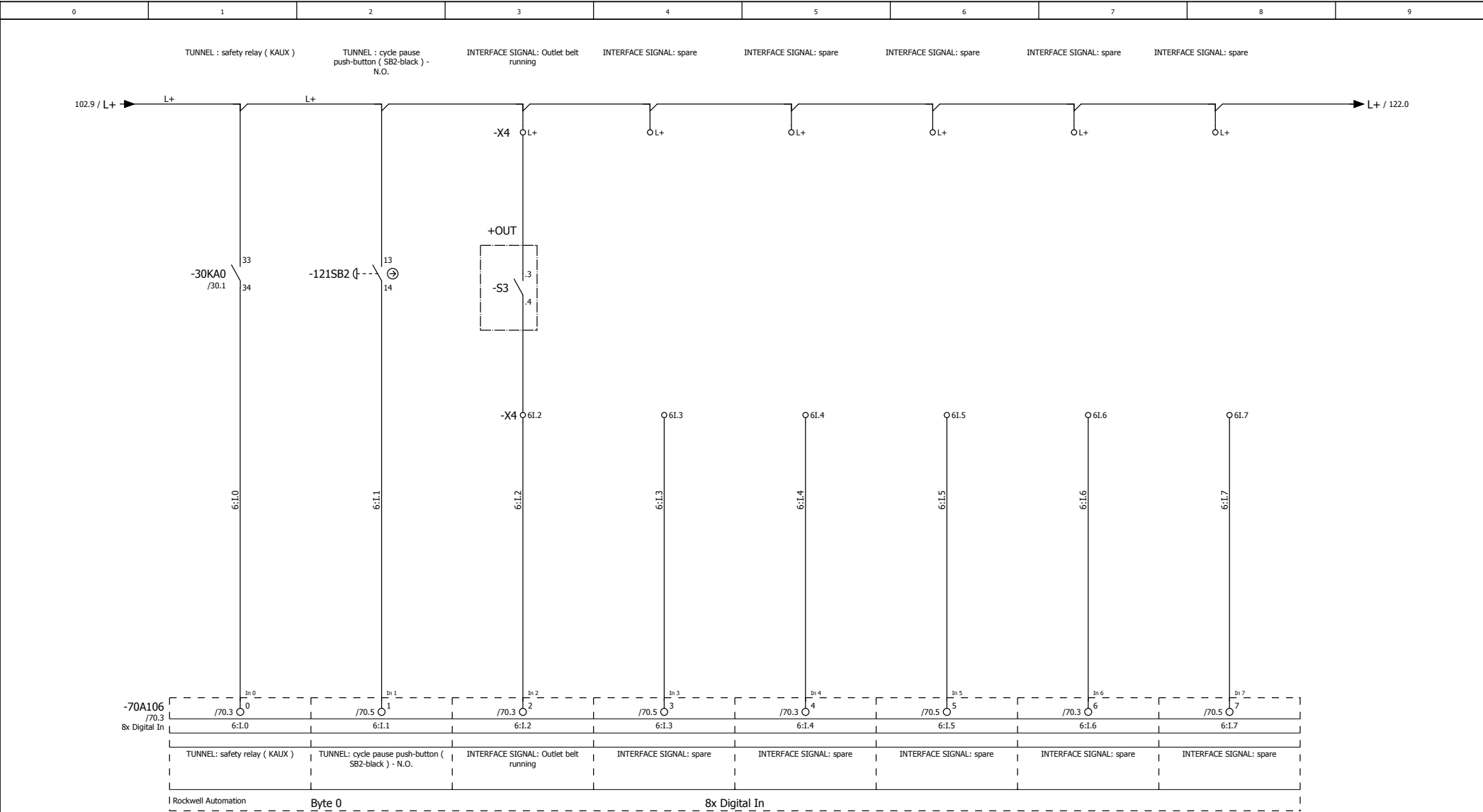


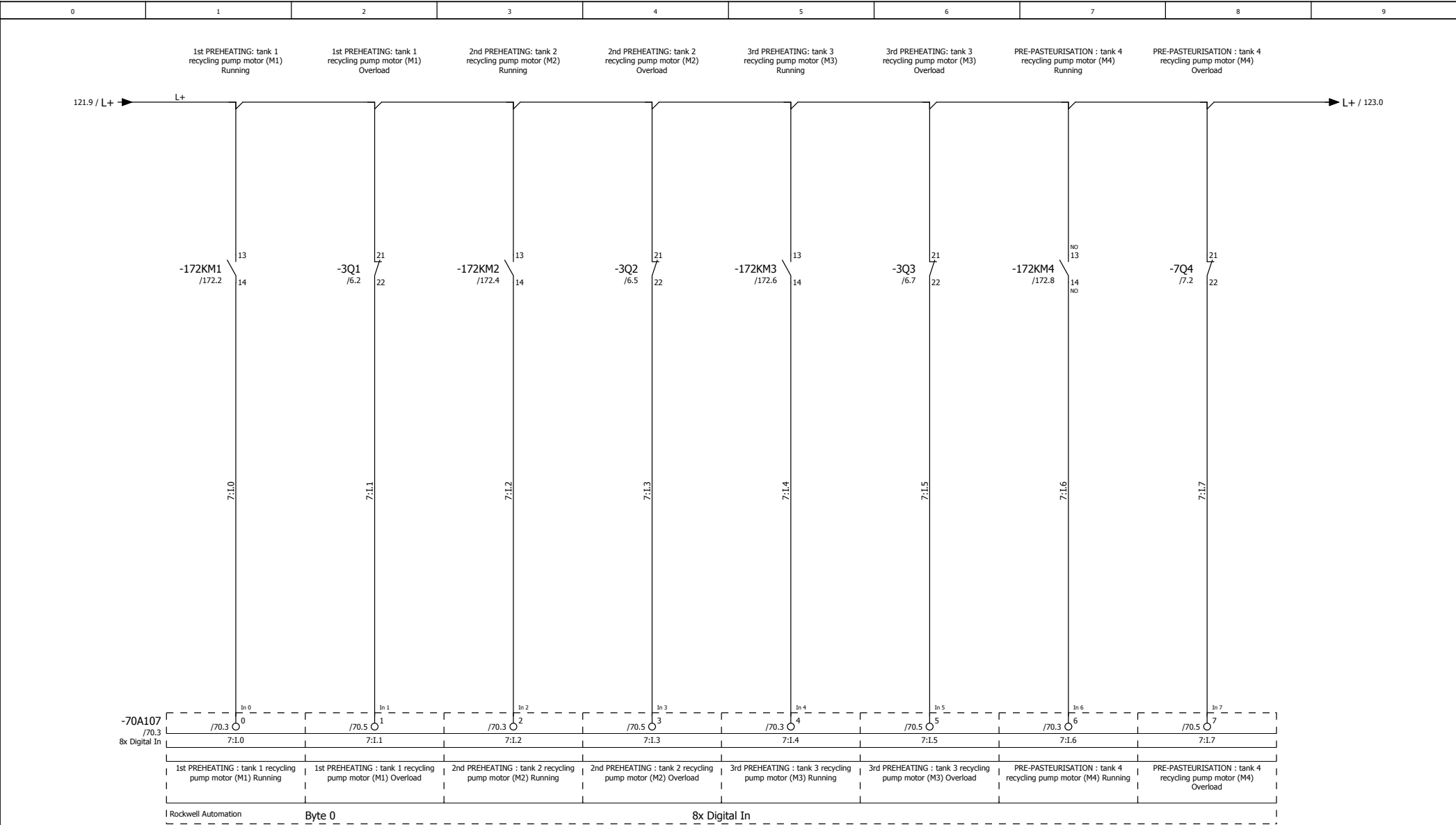






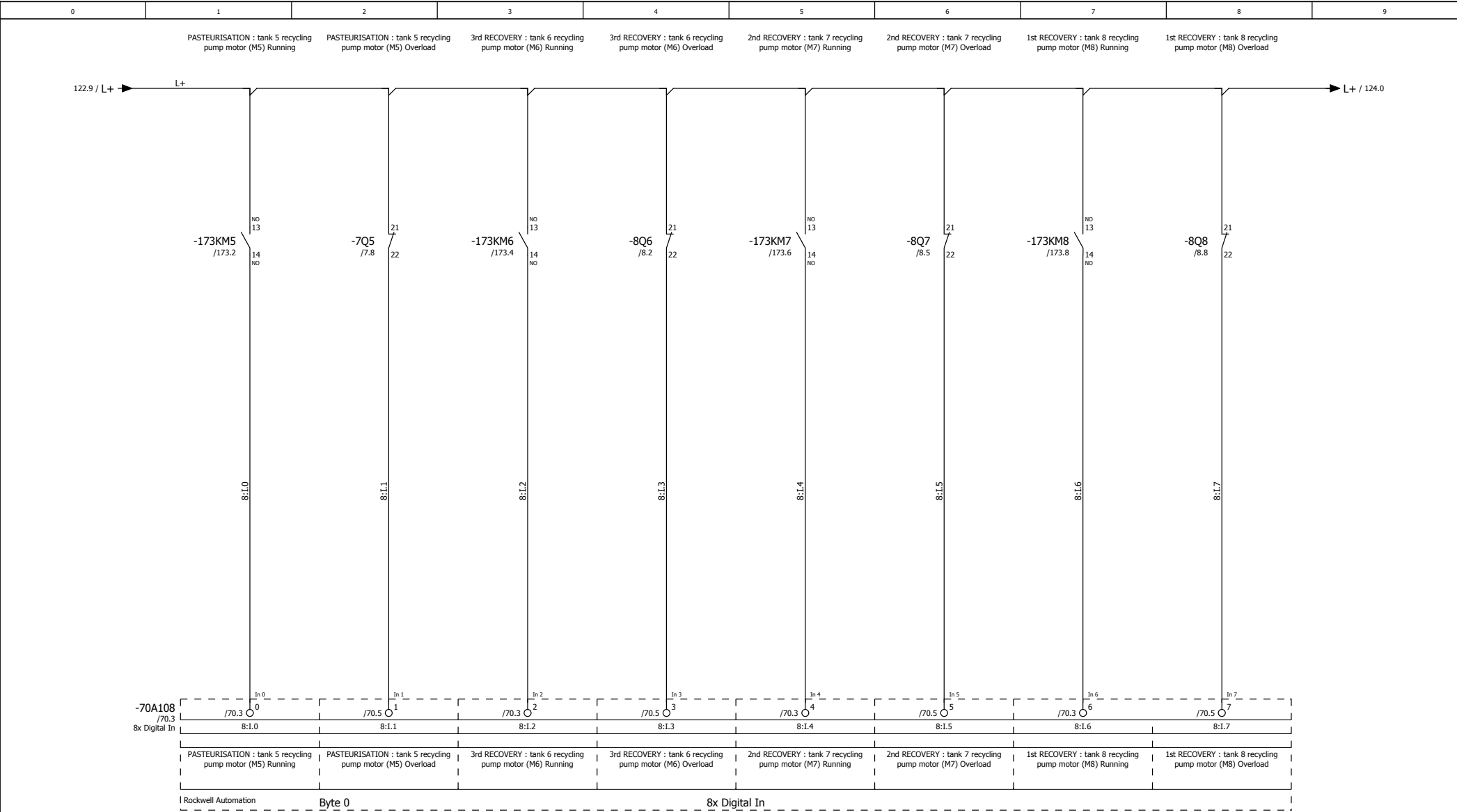


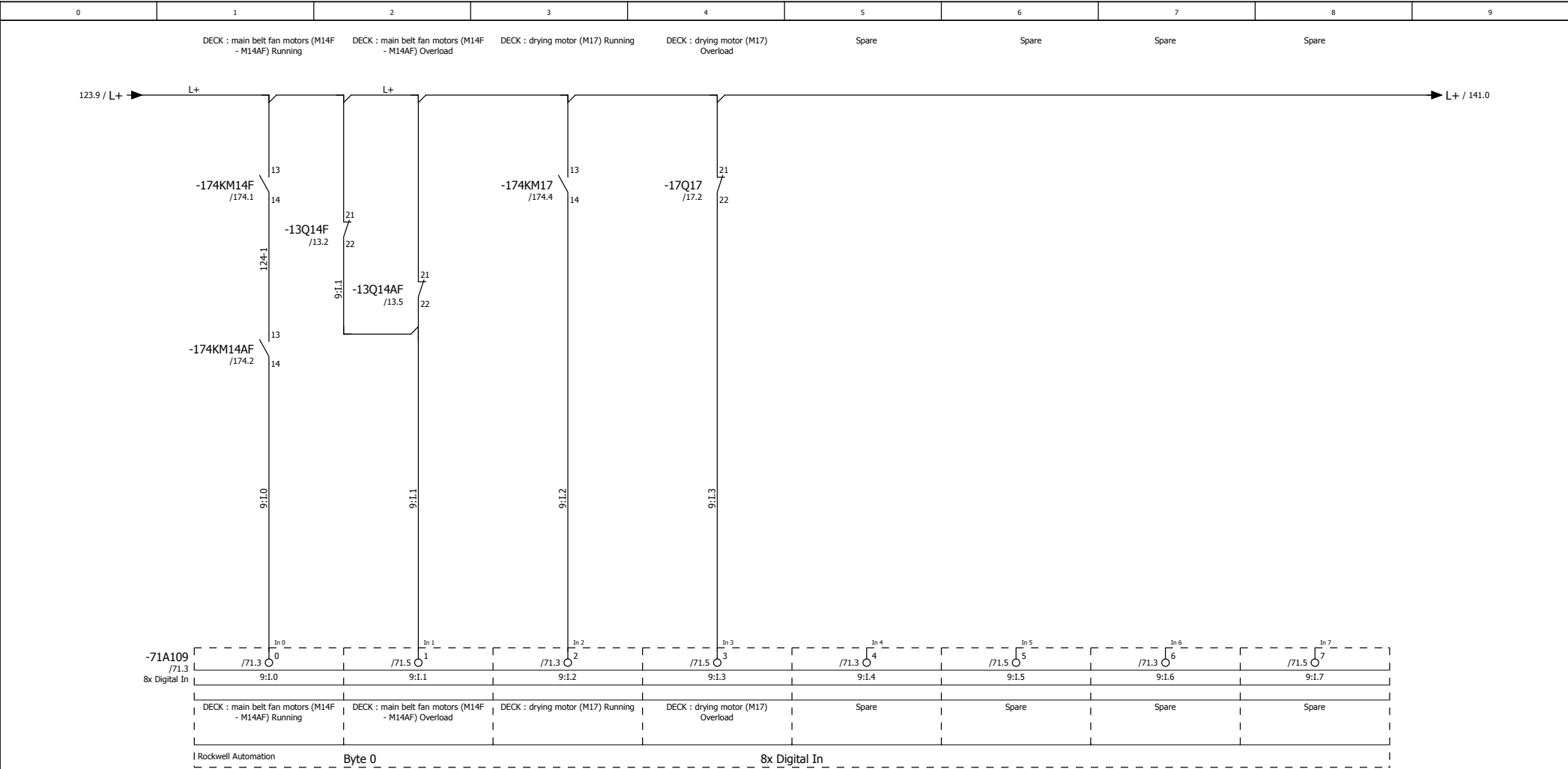




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Modification	Date	Name	Original	

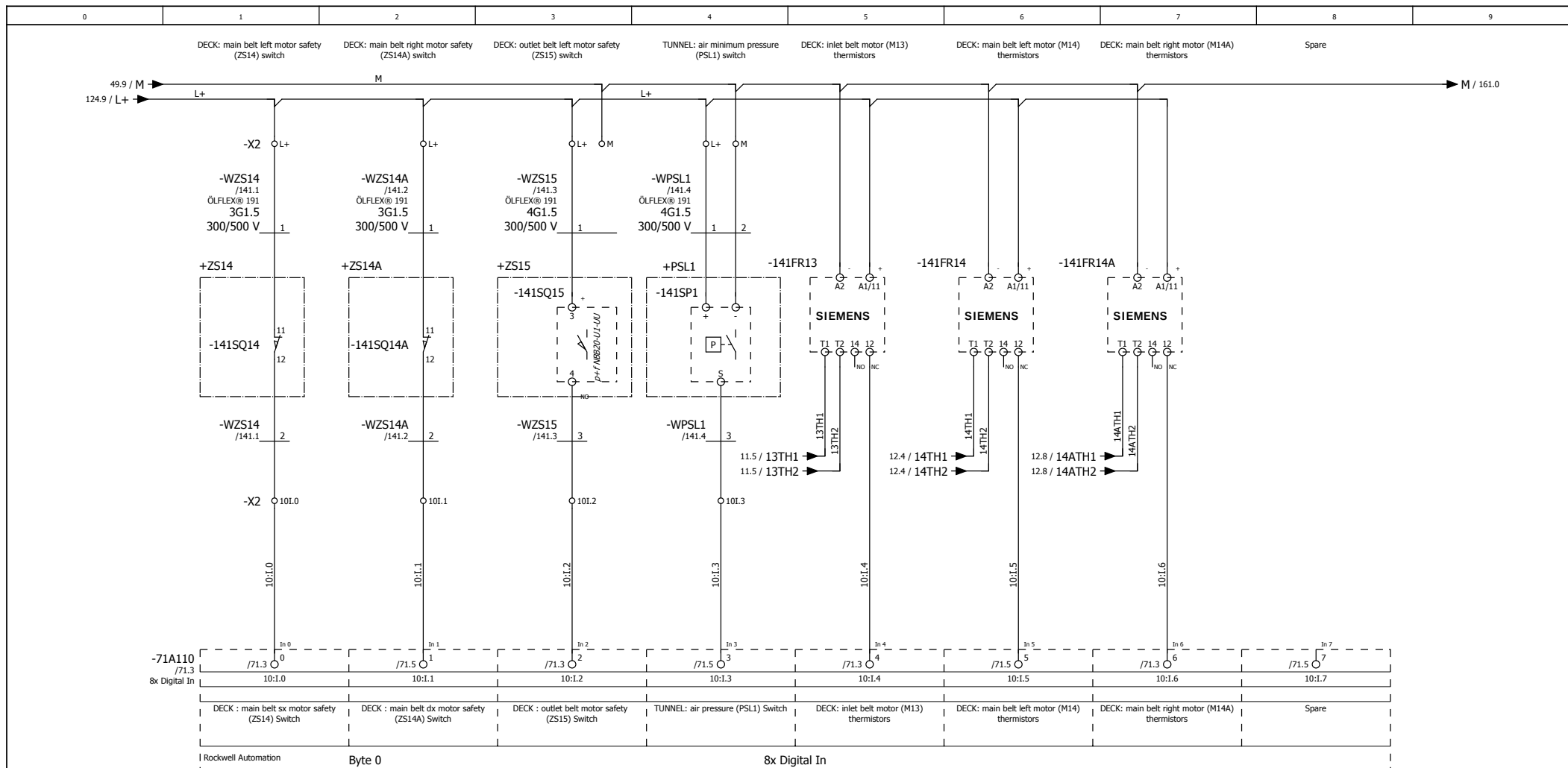


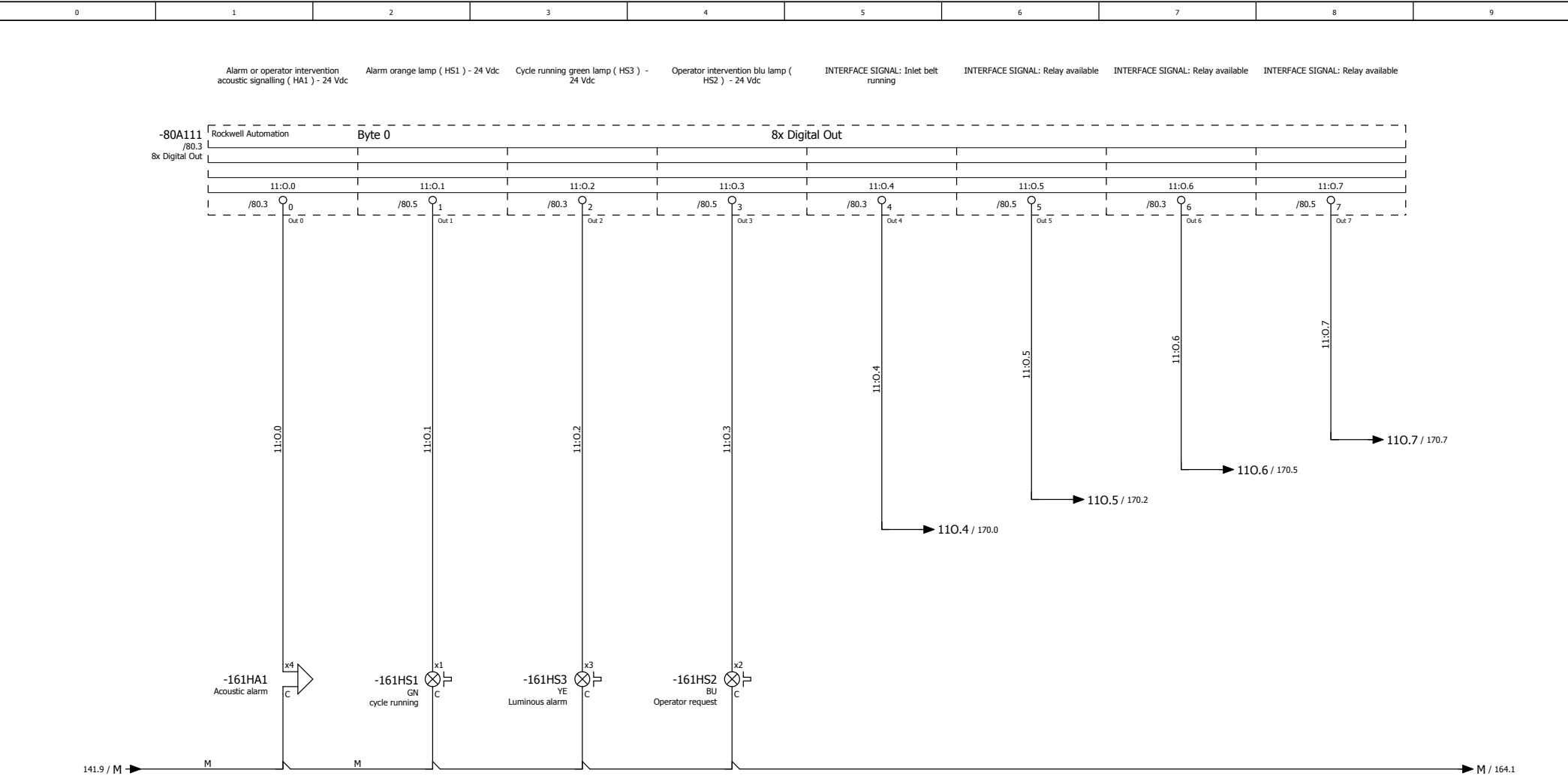




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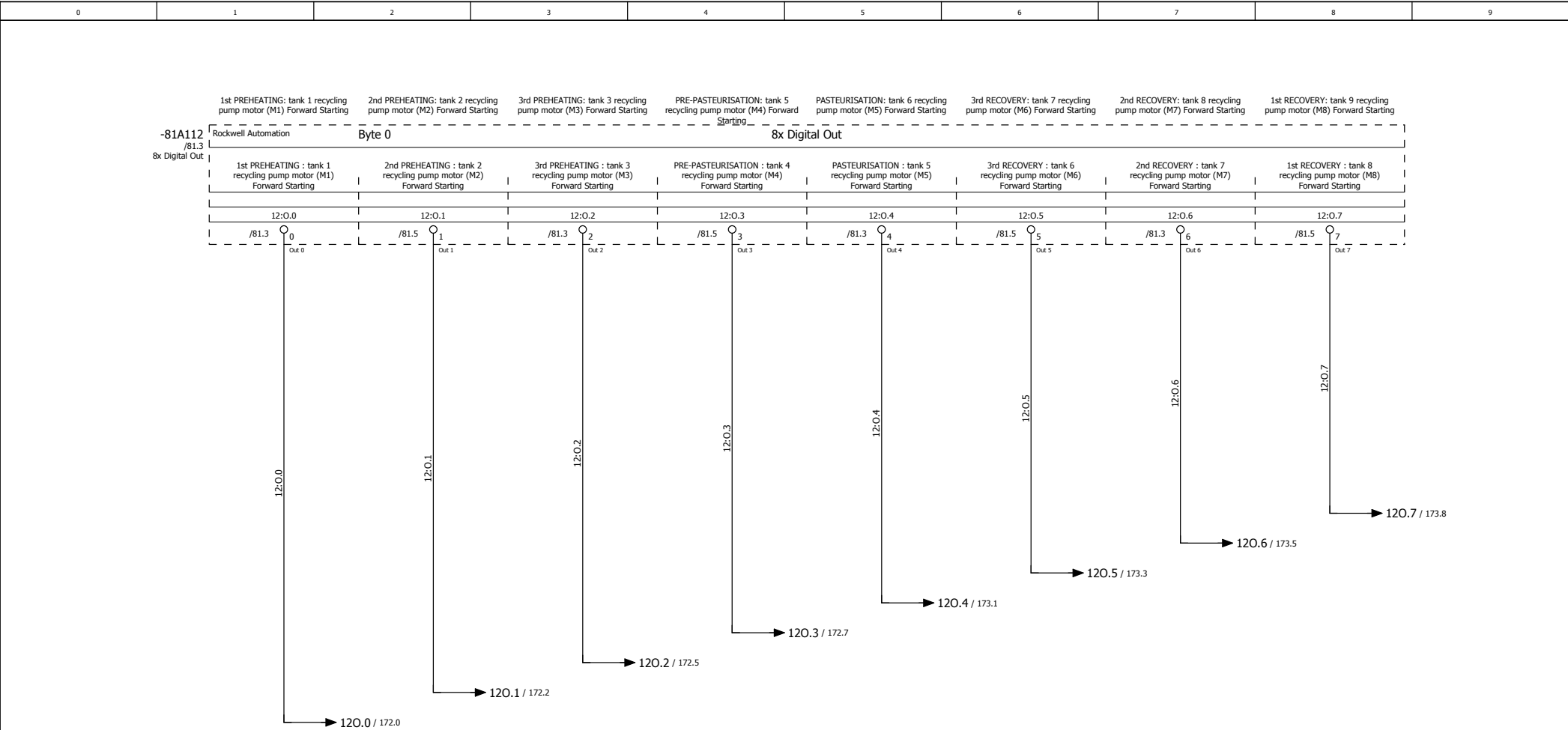




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			Ed.	Lot M.
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DECK : main belt fan motors (M14F
- M14AF) Forward Starting

DECK : drying motor (M17) Forward
Starting

Spare

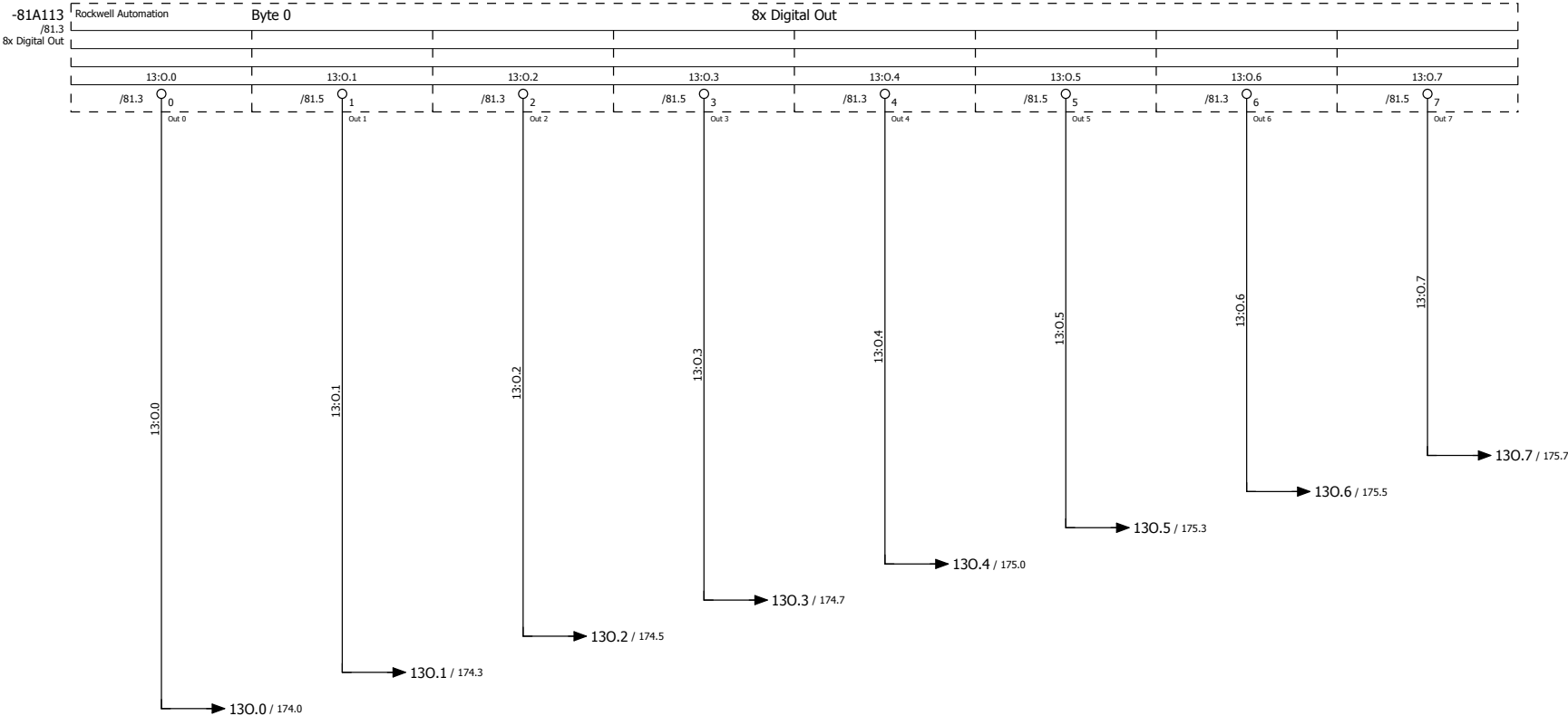
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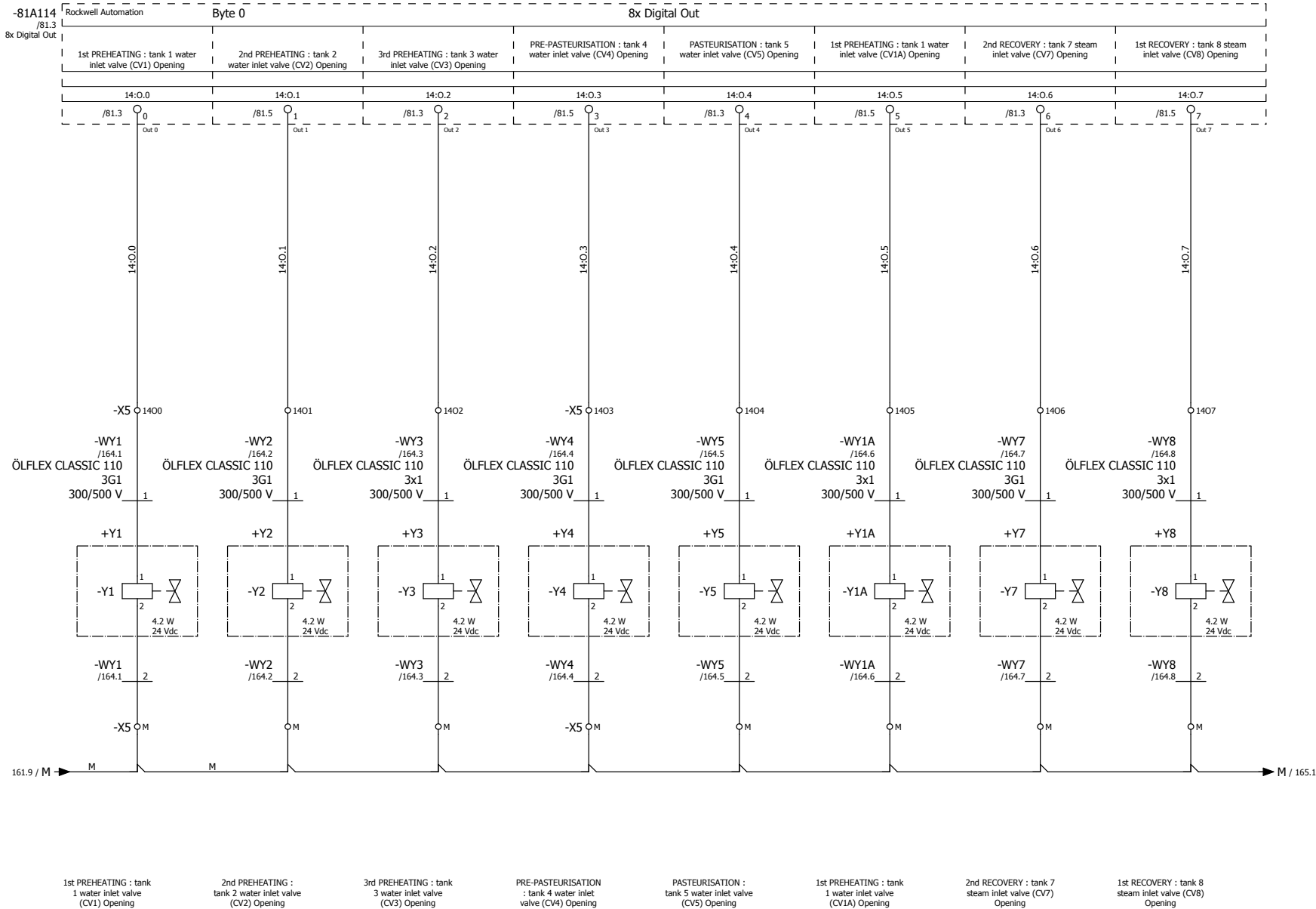
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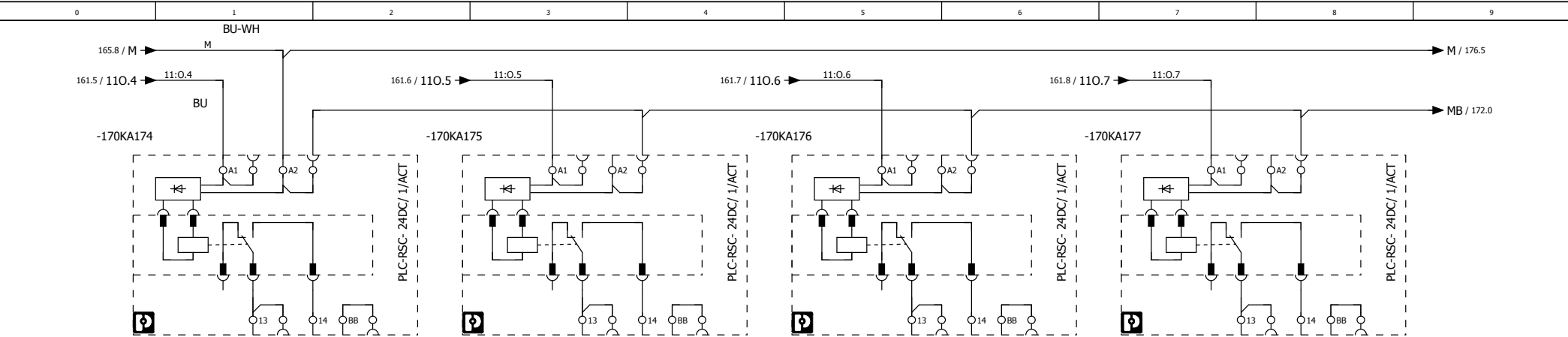
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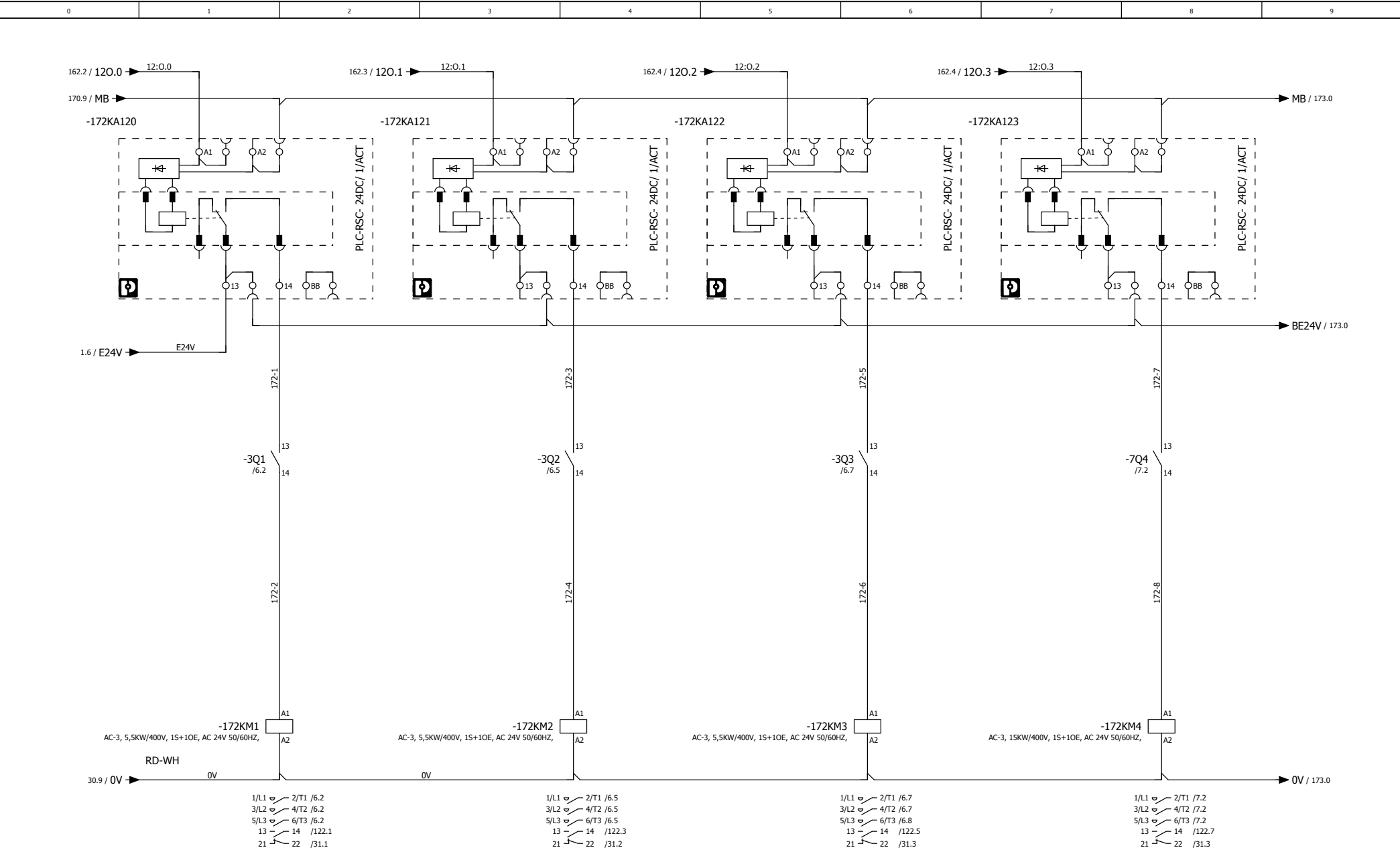
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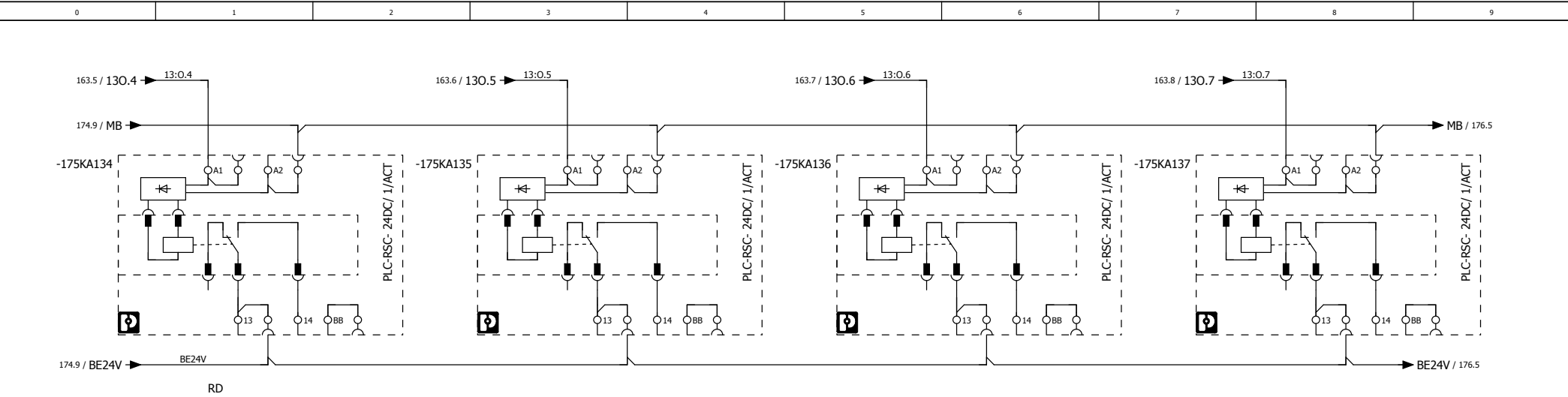
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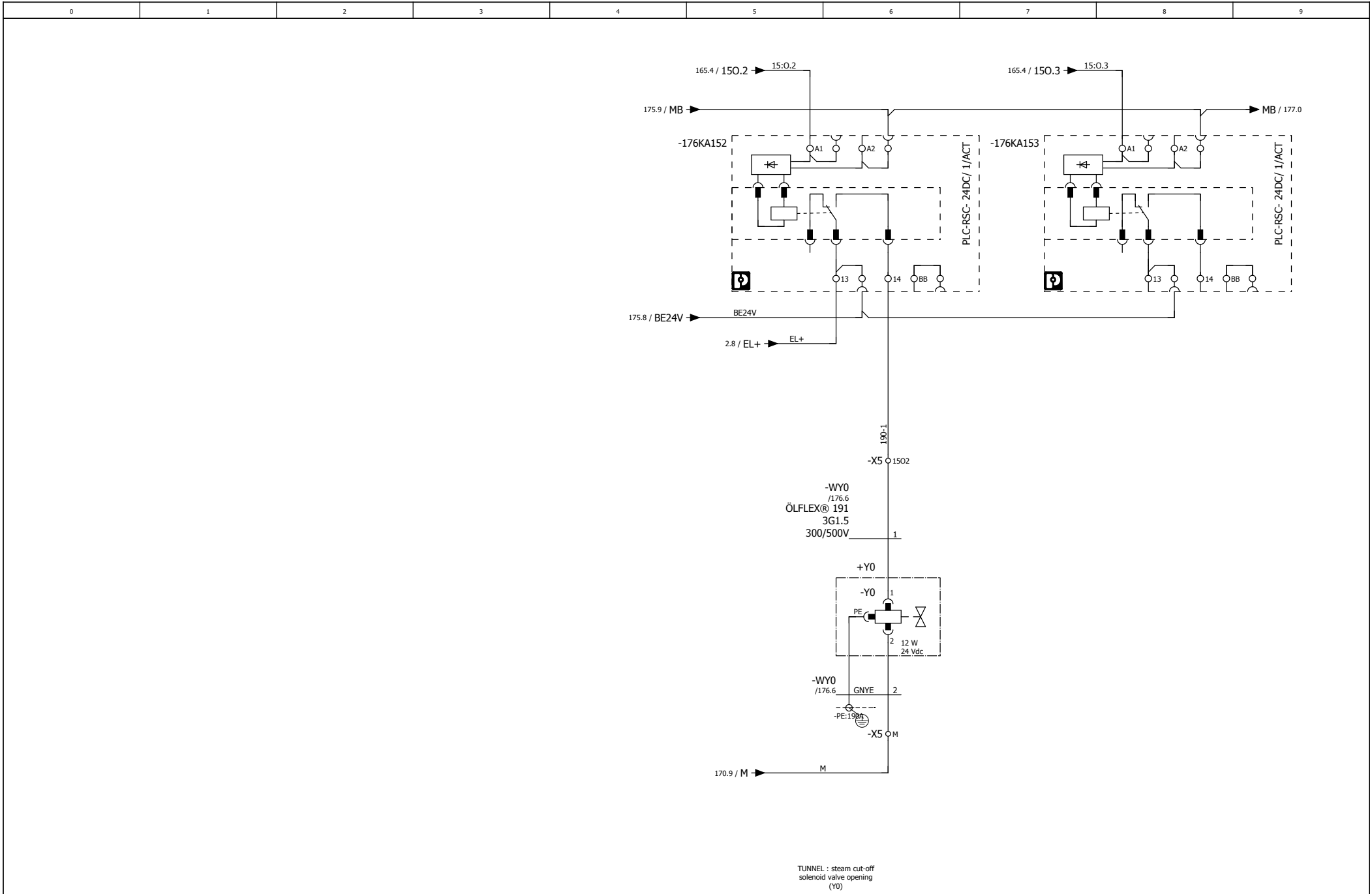


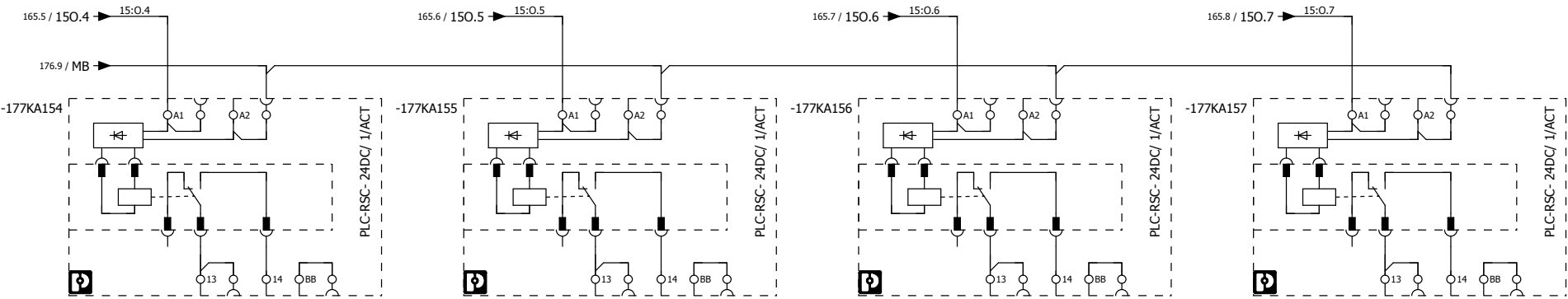












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Terminal-strip overview

F14_002

Terminal strip	Function text	Terminals					Terminal diagram page
		first	last	Total PE	Total N	Total number	
=L-X0	GROUNDING TERMINALS	1	3	0	0	3	=DOC.X/2
=L-X1	POWER CIRCUIT TERMINALS BLOCK	1	33	0	0	33	=DOC.X/3
=L-X2	CONTROL CIRCUIT TERMINALS BLOCK	L+	M	0	0	10	=DOC.X/4
=L-X3	ANALOG CIRCUIT TERMINALS BLOCK	L+	4	0	0	16	=DOC.X/5
=L-X4	SIGNALS EXCHANGE TERMINALS BLOCK	L+	6	0	0	18	=DOC.X/6
=L-X5	CONTROL VALVES TERMINALS BLOCK	1502	M	0	0	22	=DOC.X/7
=L-X7	EMERGENCY STOP TERMINAL BLOCK	1	4	0	0	4	=DOC.X/8
=L-X9	MOTOR THERMISTOR TERMINAL BLOCK	13TH1	14ATH2	0	0	6	=DOC.X/9
=L-X220	220V FAN MOTOR TERMINAL BLOCK	1	2	0	0	2	=DOC.X/10

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[illegible]

Terminal diagram

F13_001

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TUNNEL PAST. 78 m²



Terminal diagram =L+-X4

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Terminal diagram

F13_001

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Terminal diagram

F13_001

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Terminal diagram

F13_001

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Cable overview

TMCI_004

Cable designation	from	to	cable type	Conductors	Cross-section	ø Cable	Length	function text
W14ATH	=L-X9	=L+M14A-MS14A	LAPP.1136852	2	1 mm²	6,5 mm		DECK: main belt right motor (M14A) thermistors
W14TH	=L-X9	=L+M14-MS14	LAPP.1136852	2	1 mm²	6,5 mm		DECK: main belt left motor (M14) thermistors
WA100	=L-41A100	=L-44U0A	L=1000mm.					Tunnel belt inverter Ethernet connection
WCPU	=L-41A000	=L-44U0A	L=1000mm.					CPU Ethernet connection
WEM1	=L-X7	=L+EM1-30SB11	LAPP.0011137	3G	1.5 mm	7,2 mm		remote Emergency-stop push-button 1
WEM2	=L-X7	=L+EM2-30SB12	LAPP.0011137	3G	1.5 mm	7,2 mm		remote Emergency-stop push-button 2
WHMI	=L-44A00	=L-44U0A	L=3000mm.					HMI Ethernet connection
WINV13	=L-44U0A	=L-7UF13	L=1000mm.					DECK : inlet belt motor inverter Ethernet connection
WINV14	=L-44U0A	=L-8UF14	L=1000mm.					DECK : tunnel belt motor inverter Ethernet connection
WLT1	=L-X3	=L+LT1-102UL1	LAPP.0011202	2	1 mm²	8 mm		TUNNEL: water level (LT1)
WM1	=L-X1	=L+M1-MS1	LAPP.1119404	4G	2,5 mm²	8,9 mm		1st PREHEATING: tank 1 recycling pump motor (M1)
WM2	=L-X1	=L+M2-MS2	LAPP.1119404	4G	2,5 mm²	8,9 mm		2nd PREHEATING: tank 2 recycling pump motor (M2)
WM3	=L-X1	=L+M3-MS3	LAPP.1119404	4G	2,5 mm²	8,9 mm		3rd PREHEATING: tank 3 recycling pump motor (M3)
WM4	=L-X1	=L+M4-MS4	LAPP.1119604	4G	6 mm²	12,8 mm		PRE-PASTEURISATION: tank 5 recycling pump motor (M4)
WM5	=L-X1	=L+M5-MS5	LAPP.0011165	4G	6 mm	13 mm		PASTEURISATION: tank 6 recycling pump motor (M5)
WM6	=L-X1	=L+M6-MS6	LAPP.1119504	4G	4 mm²	10,8 mm		3rd RECOVERY: tank 6 recycling pump motor (M6)
WM7	=L-X1	=L+M7-MS7	LAPP.1119404	4G	2,5 mm²	8,9 mm		2nd RECOVERY: tank 7 recycling pump motor (M7)
WM8	=L-X1	=L+M8-MS8	LAPP.1119404	4G	2,5 mm²	8,9 mm		1st RECOVERY: tank 8 recycling pump motor (M8)
WM13	=L-7UF13	=L+M13-MS13	LAPP.1136304	4	1,5 mm²	8,3 mm		DECK : inlet belt motor (M13)
WM14	=L-8UF14	=L+M14-MS14	LAPP.1136304	4G	1,5 mm²	8,3 mm		M14 TUNNEL BELT LEFT SIDE MOTOR
WM14A	=L-8UF14	=L+M14A-MS14A	LAPP.1136304	4G	1,5 mm²	8,3 mm		M14A TUNNEL BELT RIGHT SIDE MOTOR
WM14AF	=L-X1	=L+M14AF-MS14AF	LAPP.1119304	4G	1,5 mm²	7,2 mm		M14AF TUNNEL BELT MOTOR COOLING FAN
WM14F	=L-X1	=L+M14F-MS14F	LAPP.1119304	4G	1,5 mm²	7,2 mm		M14F TUNNEL BELT MOTOR COOLING FAN
WM17	=L-X1	=L+M17-MS17	LAPP.1119304	4G	1,5 mm²	7,2 mm		DECK: bottles dryer motor (M17)
WMV4	=L-65A104	=L+MV4-110UV4	LAPP.0011202	2	1 mm²	8 mm		PRE-PASTEURISATION : tank 4 steam modulating valve (MV4)
WMV5	=L-65A104	=L+MV5-110UV5	LAPP.0011202	2	1 mm²	8 mm		PASTEURISATION : tank 5 steam modulating valve (MV5)
WMV6	=L-65A105	=L+MV6-111UV6	LAPP.0011202	2	1 mm²	8 mm		3rd RECOVERY : tank 6 steam modulating valve (MV6)
WPSL1	=L-X2	=L+PSL1-141SP1	LAPP.0011138	4G	1.5 mm	8,1 mm		DECK: outlet belt left motor safety (ZS15) switch
WTT1	=L-X3	=L+TT1-100UT1	LAPP.0011202	2	1 mm²	8 mm		1st RECOVERY : tank 8 water temperature transmitter (TT1)

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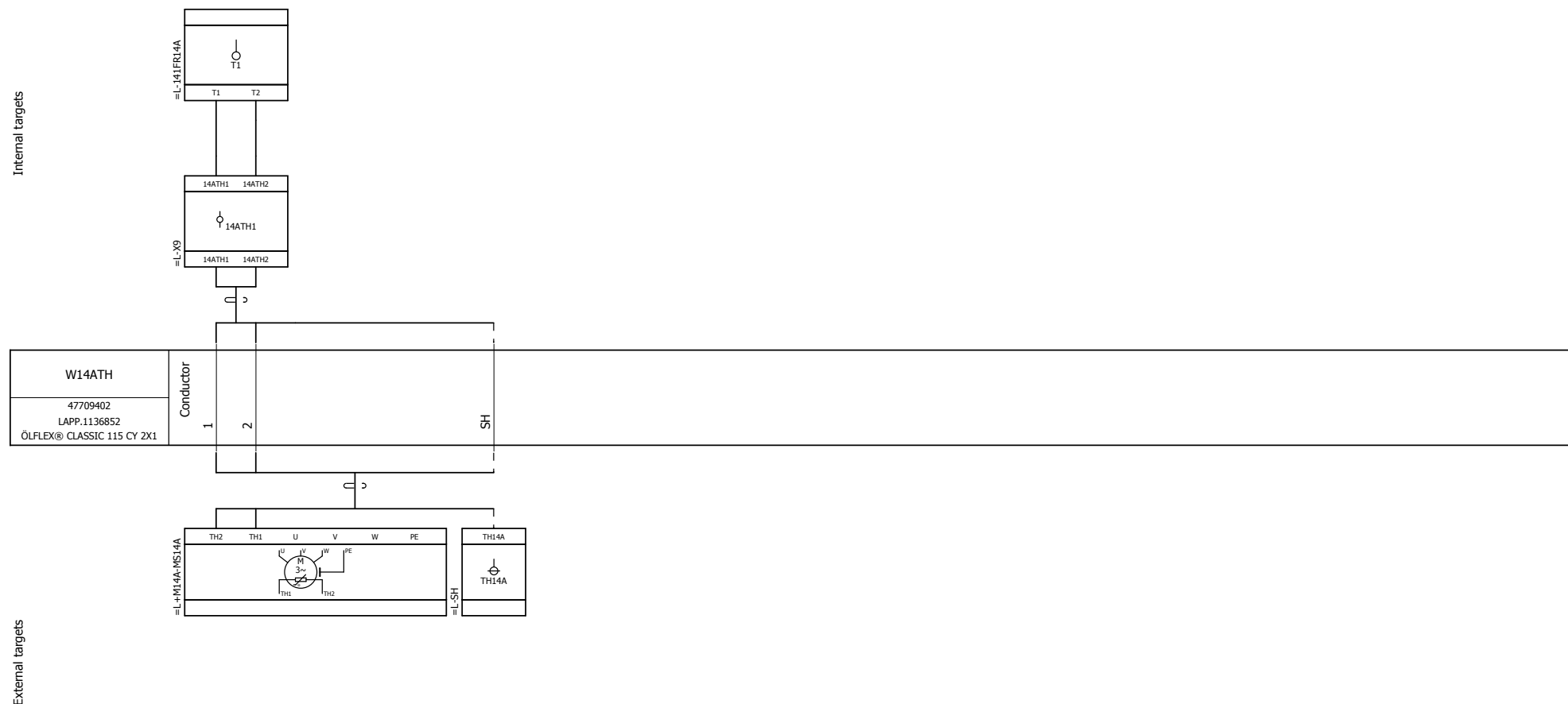
Cable overview

TMCI_004

Cable designation	from	to	cable type	Conductors	Cross-section	ø Cable	Length	function text
WTT2	=L-X3	=L+TT2-100UT2	LAPP.0011202	2	1 mm²	8 mm		2nd RECOVERY : tank 7 water temperature transmitter (TT2)
WTT3	=L-X3	=L+TT3-100UT3	LAPP.0011202	2	1 mm²	8 mm		3rd RECOVERY : tank 6 water temperature transmitter (TT3)
WTT4	=L-X3	=L+TT4-100UT4	LAPP.0011202	2	1 mm²	8 mm		PRE-PASTEURISATION : tank 4 water temperature transmitter (TT4)
WTT5	=L-X3	=L+TT5-101UT5	LAPP.0011202	2	1 mm²	8 mm		PASTEURISATION : tank 5 water temperature transmitter (TT5)
WTT6	=L-X3	=L+TT6-101UT6	LAPP.0011202	2	1 mm²	8 mm		3rd PREHEATING : tank 3 water temperature transmitter (TT6)
WTT7	=L-X3	=L+TT7-101UT7	LAPP.0011202	2	1 mm²	8 mm		2nd PREHEATING : tank 2 water temperature transmitter (TT7)
WTT8	=L-X3	=L+TT8-102UT8	LAPP.0011202	2	1 mm²	8 mm		1st PREHEATING : tank 1 water temperature transmitter (TT8)
WY0	=L-X5	=L+Y0-Y0	LAPP.0011137	3G	1.5 mm	7,2 mm		TUNNEL : steam cut-off solenoid valve opening (Y0)
WY1	=L-X5	=L+Y1-Y1	LAPP.1119203	3G	1 mm²	6 mm		1st PREHEATING : tank 1 water inlet valve (CV1) Opening
WY1A	=L-X5	=L+Y1A-Y1A	LAPP.1119203	3	1 mm²	6 mm		1st PREHEATING : tank 1 water inlet valve (CV1A) Opening
WY2	=L-X5	=L+Y2-Y2	LAPP.1119203	3G	1 mm²	6 mm		2nd PREHEATING : tank 2 water inlet valve (CV2) Opening
WY3	=L-X5	=L+Y3-Y3	LAPP.1119203	3	1 mm²	6 mm		3rd PREHEATING : tank 3 water inlet valve (CV3) Opening
WY4	=L-X5	=L+Y4-Y4	LAPP.1119203	3G	1 mm²	6 mm		PRE-PASTEURISATION : tank 4 water inlet valve (CV4) Opening
WY5	=L-X5	=L+Y5-Y5	LAPP.1119203	3G	1 mm²	6 mm		PASTEURISATION : tank 5 water inlet valve (CV5) Opening
WY7	=L-X5	=L+Y7-Y7	LAPP.1119203	3G	1 mm²	6 mm		2nd RECOVERY : tank 7 steam inlet valve (CV7) Opening
WY8	=L-X5	=L+Y8-Y8	LAPP.1119203	3	1 mm²	6 mm		1st RECOVERY : tank 8 steam inlet valve (CV8) Opening
WY20	=L-X5	=L+Y20-Y20	LAPP.1119203	3G	1 mm²	6 mm		PRE-PASTEURISATION : tank 4 overflow outlet valve (CV20) Opening
WY21	=L-X5	=L+Y21-Y21	LAPP.1119203	3G	1 mm²	6 mm		PASTEURISATION : tank overflow outlet valve (CV21) Opening
WZS14	=L-X2	=L+ZS14-141SQ14	LAPP.0011137	3G	1.5 mm	7,2 mm		DECK: main belt left motor safety (ZS14) switch
WZS14A	=L-X2	=L+ZS14A-141SQ14A	LAPP.0011137	3G	1.5 mm	7,2 mm		DECK: main belt right motor safety (ZS14A) switch
WZS15	=L-X2	=L+ZS15-141SQ15	LAPP.0011138	4G	1.5 mm	8,1 mm		DECK: outlet belt left motor safety (ZS15) switch

Cable connection diagram

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TUNNEL PAST. 78 m²



Cable connection diagram W14ATH

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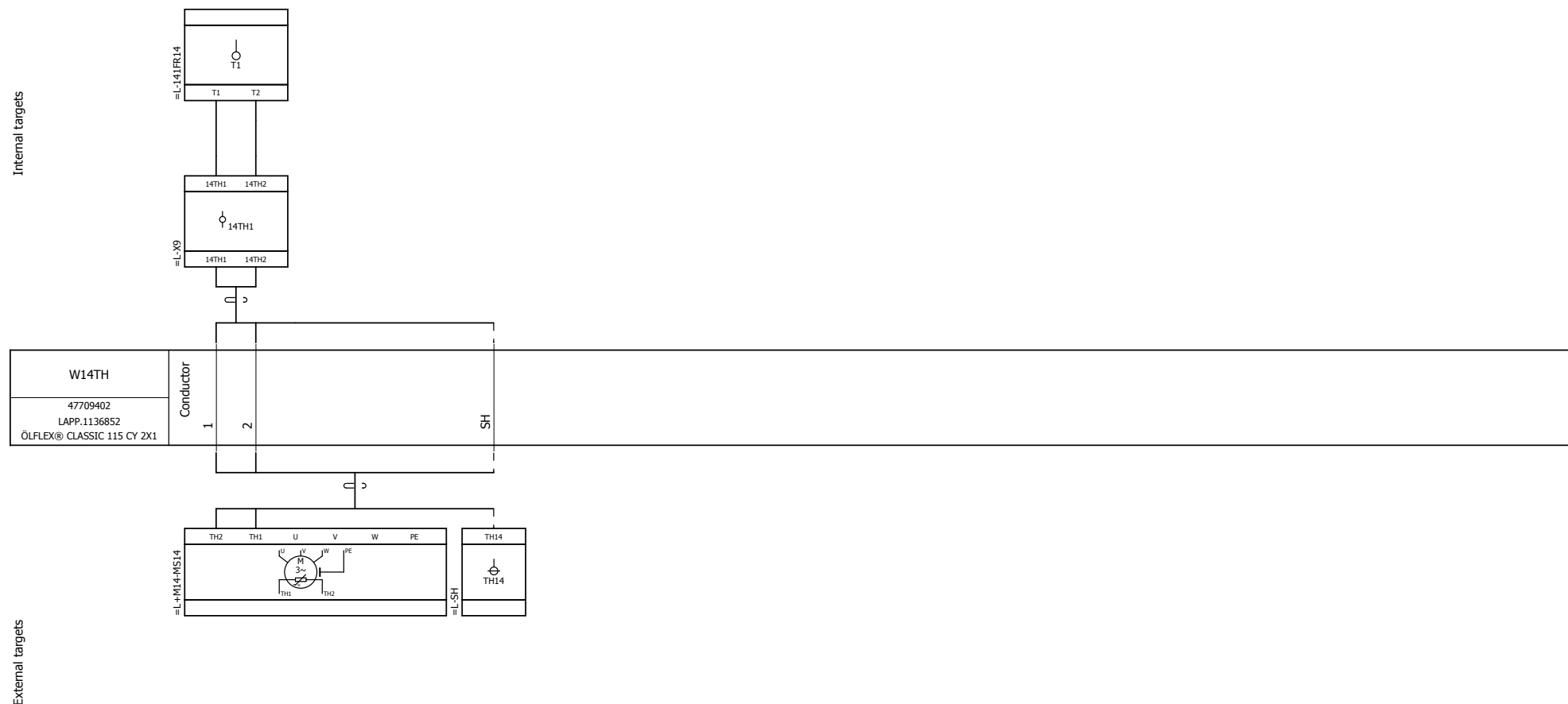
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Cable connection diagram

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TUNNEL PAST. 78 m²



Cable connection diagram W14TH

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Cable connection diagram

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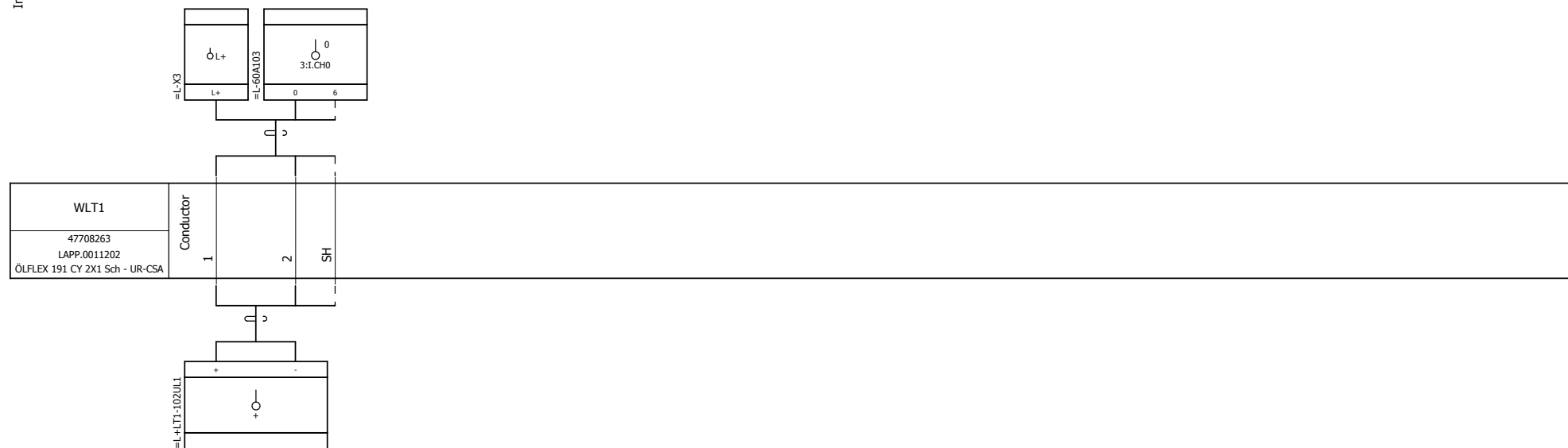
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Cable connection diagram

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remigio 21/08/2020

Internal targets



External targets

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TUNNEL PAST. 78 m²



Cable connection diagram WLT1

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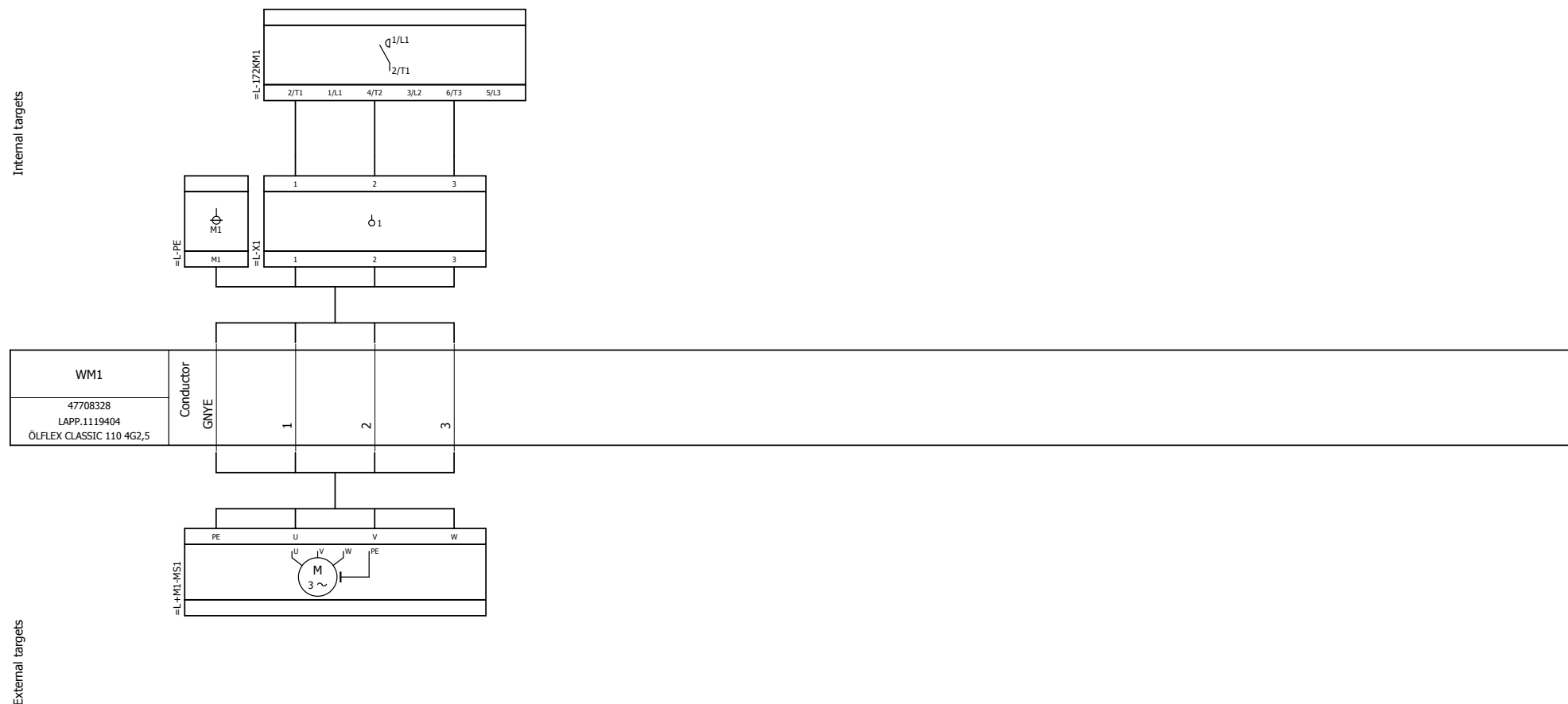
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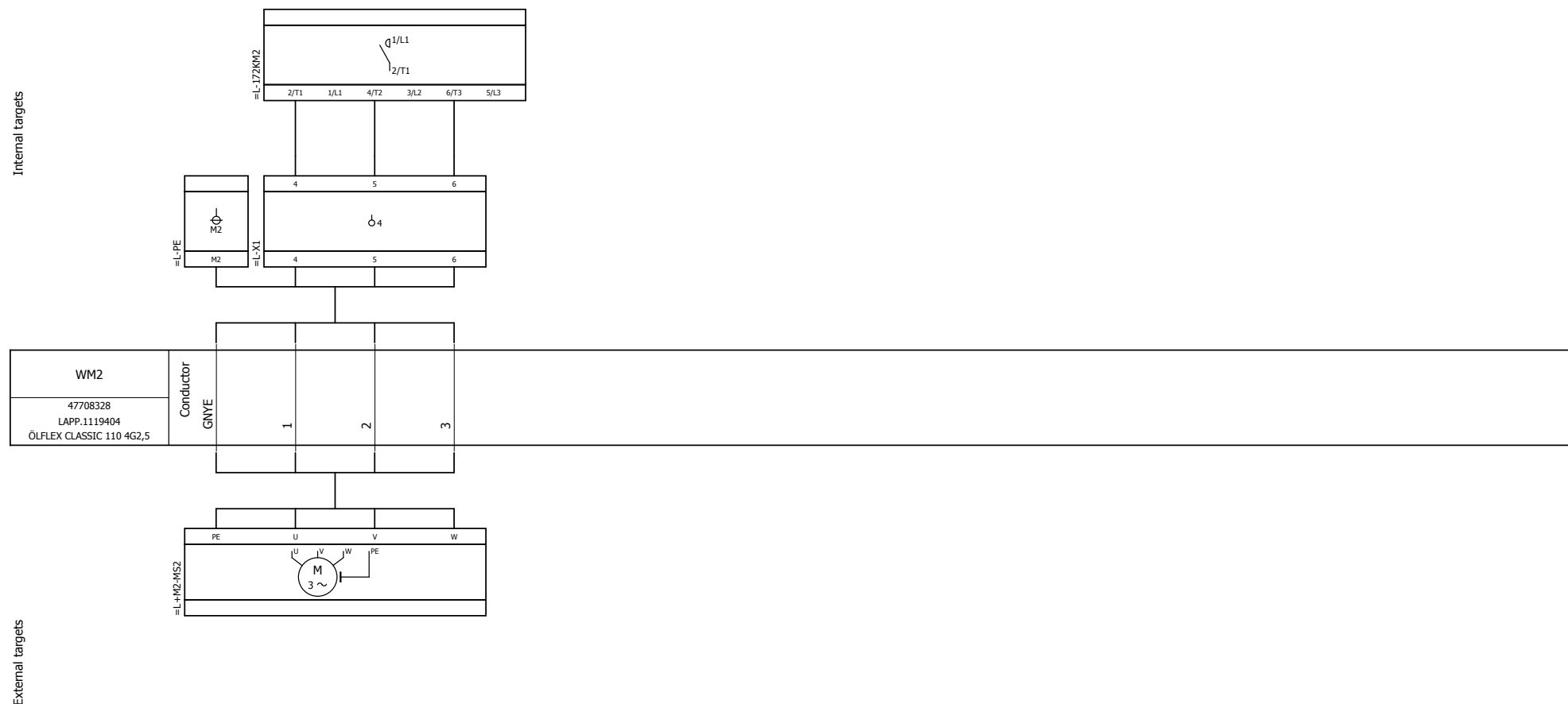
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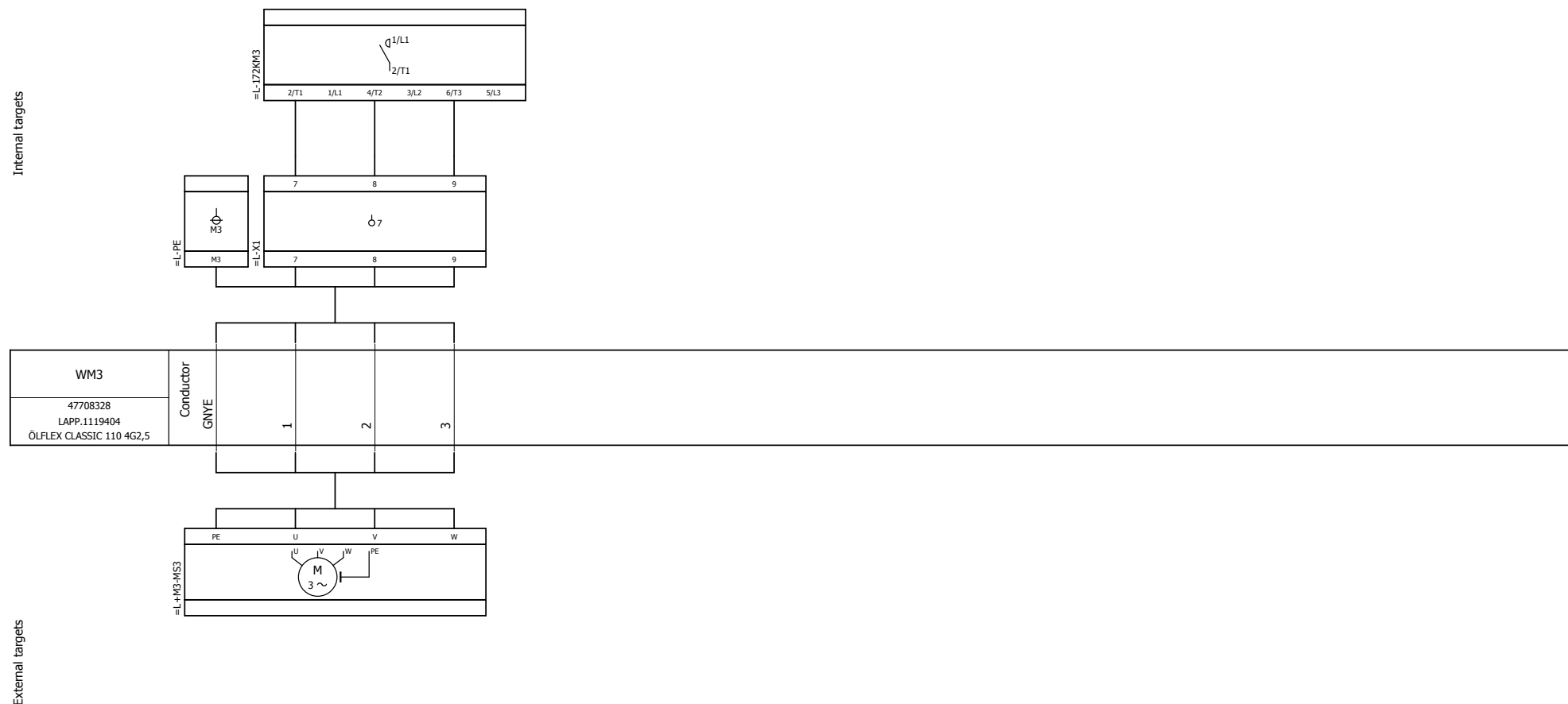
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TUNNEL PAST. 78 m²



Cable connection diagram WM3

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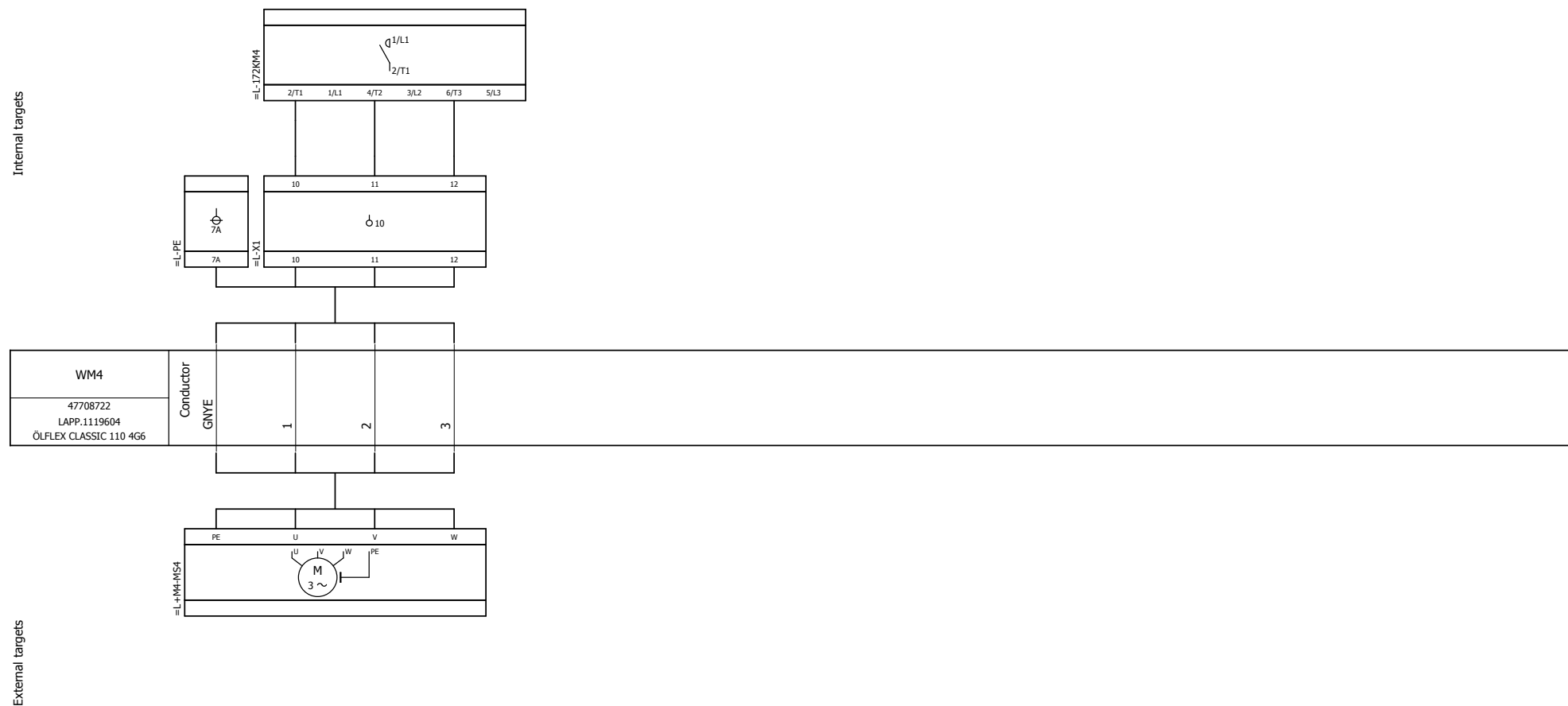
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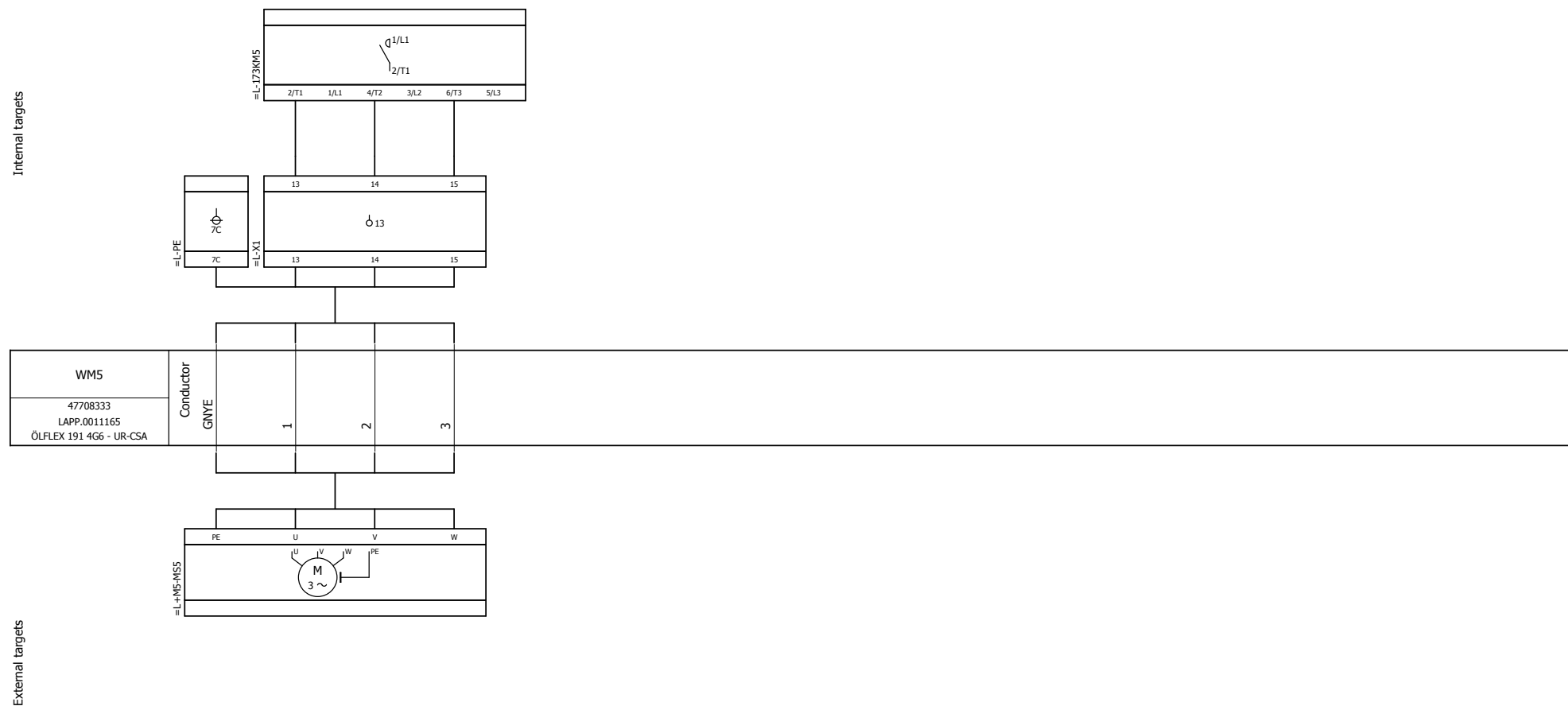
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Cable connection diagram

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Internal targets



External targets

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TUNNEL PAST. 78 m²



Cable connection diagram WM6

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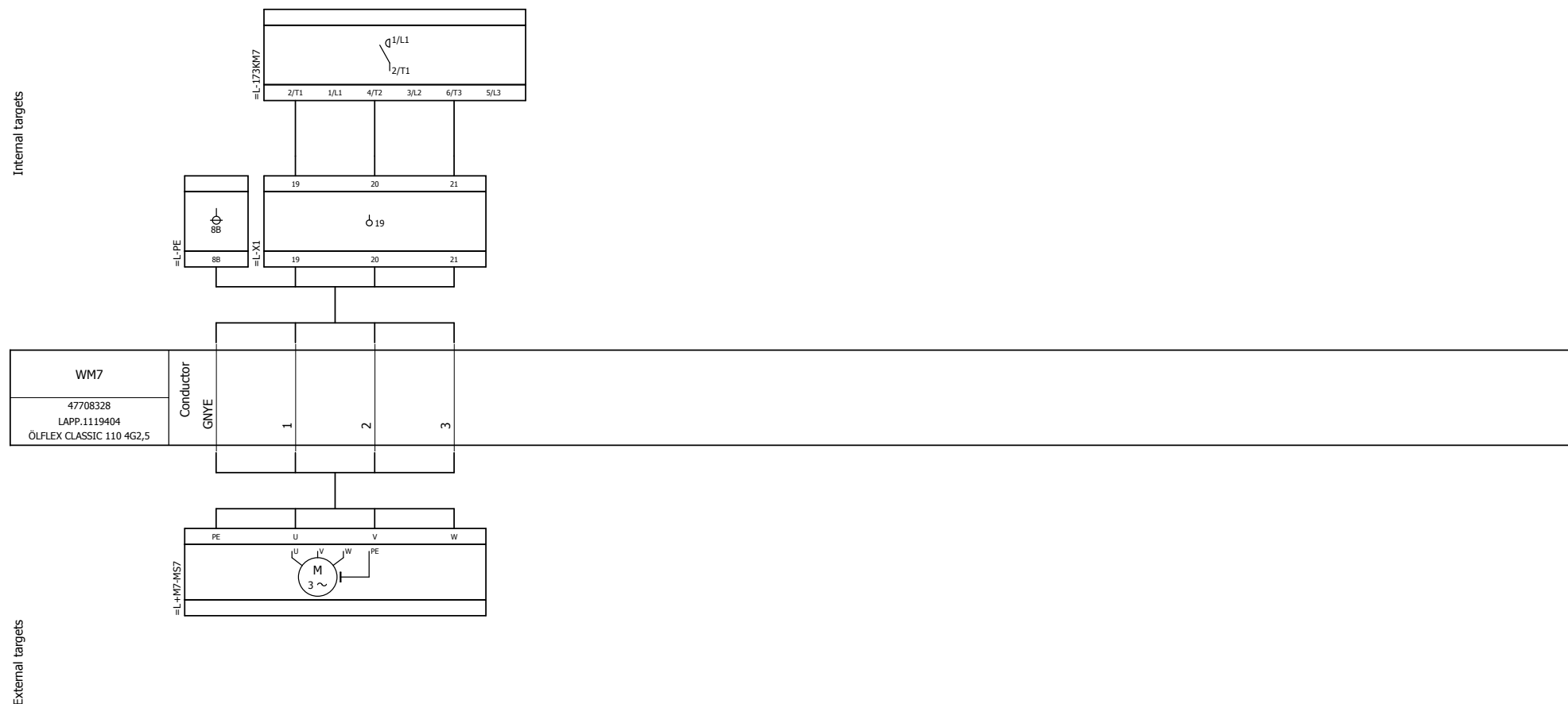
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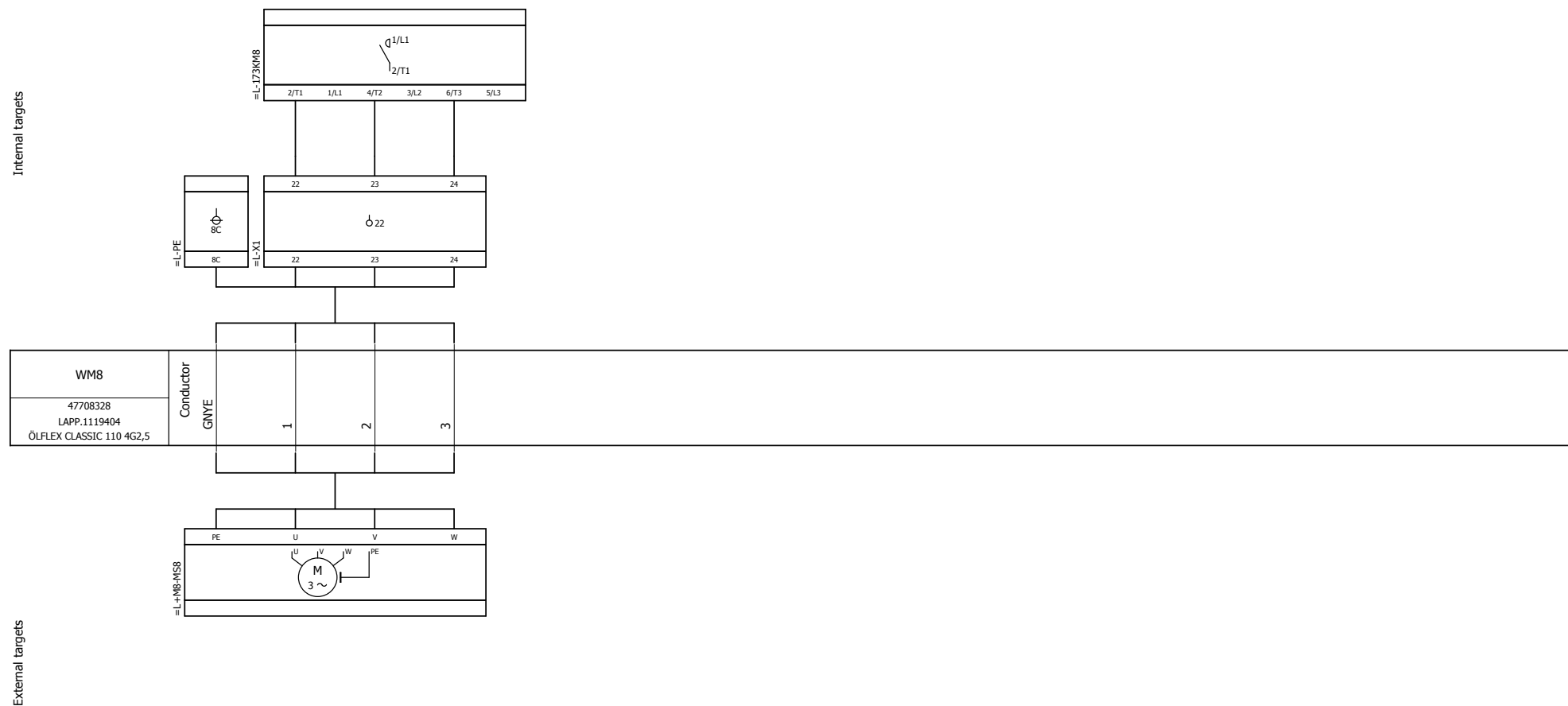
Cable connection diagram

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Cable connection diagram

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TUNNEL PAST. 78 m²



Cable connection diagram WM8

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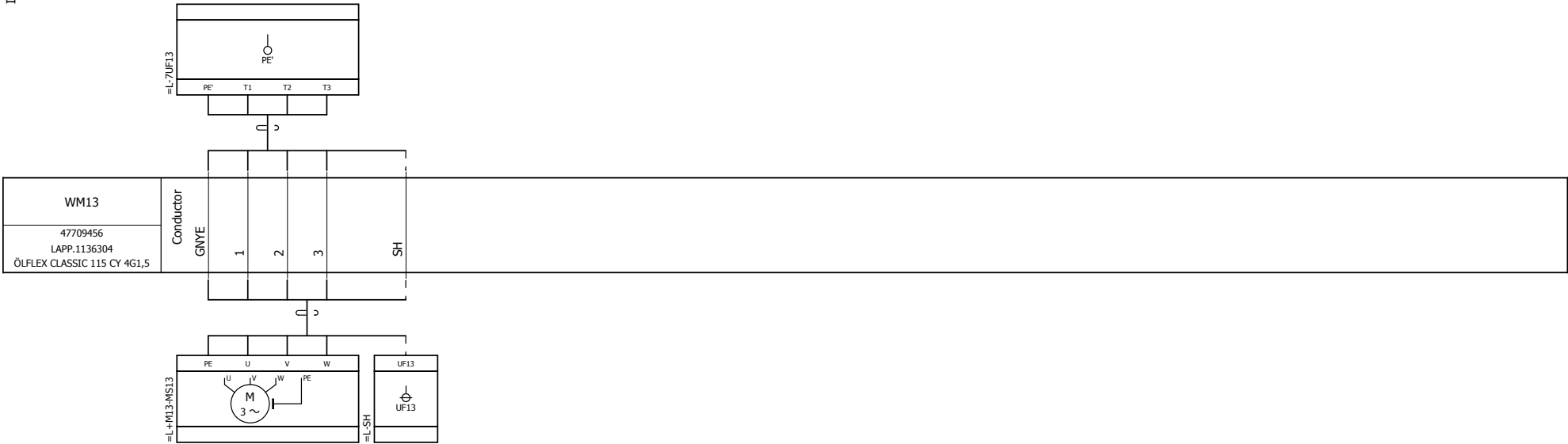
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Cable connection diagram

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Internal targets

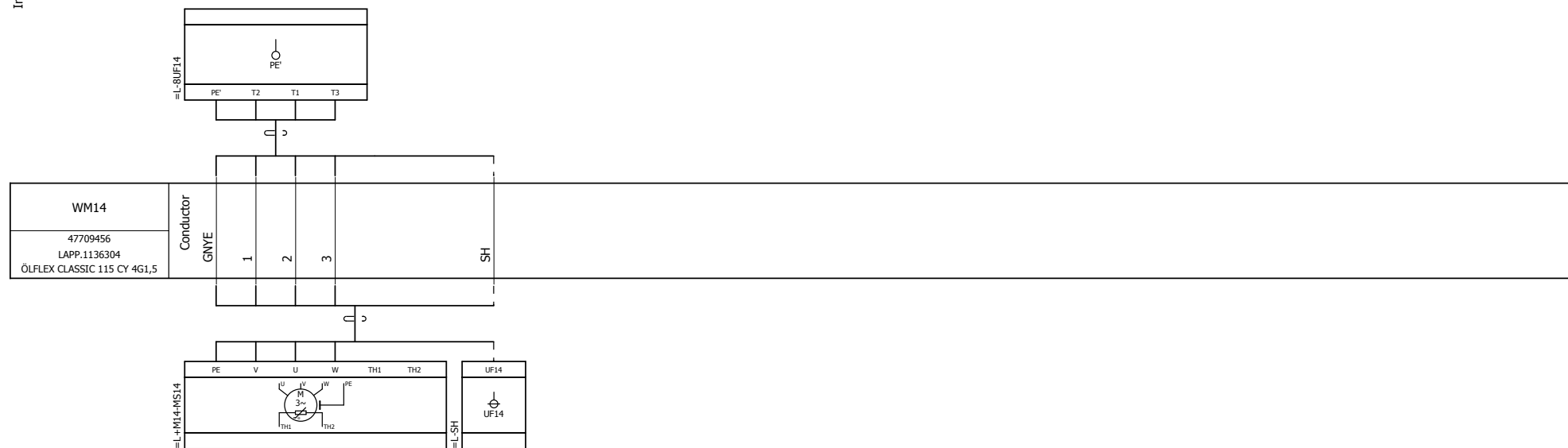


External targets

Cable connection diagram

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Internal targets



External targets

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TUNNEL PAST. 78 m²



Cable connection diagram WM14

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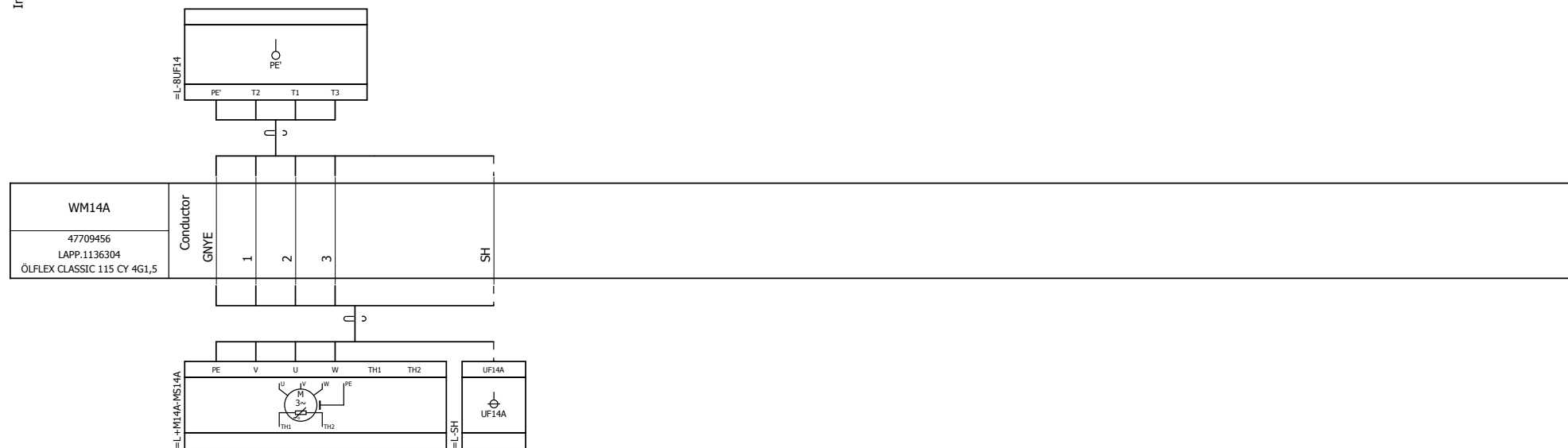
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Cable connection diagram

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Internal targets



External targets

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Cable connection diagram

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Internal targets



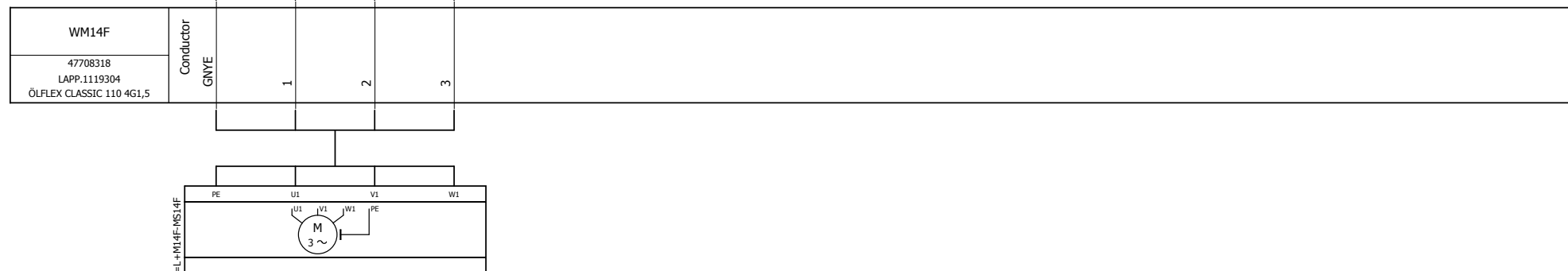
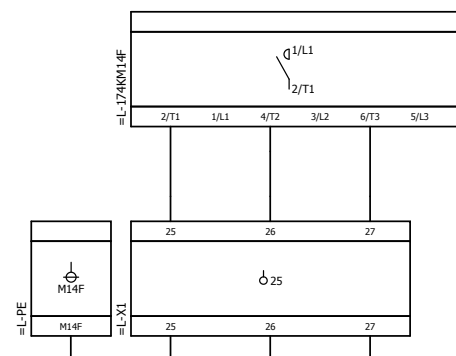
External targets

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Cable connection diagram

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Internal targets

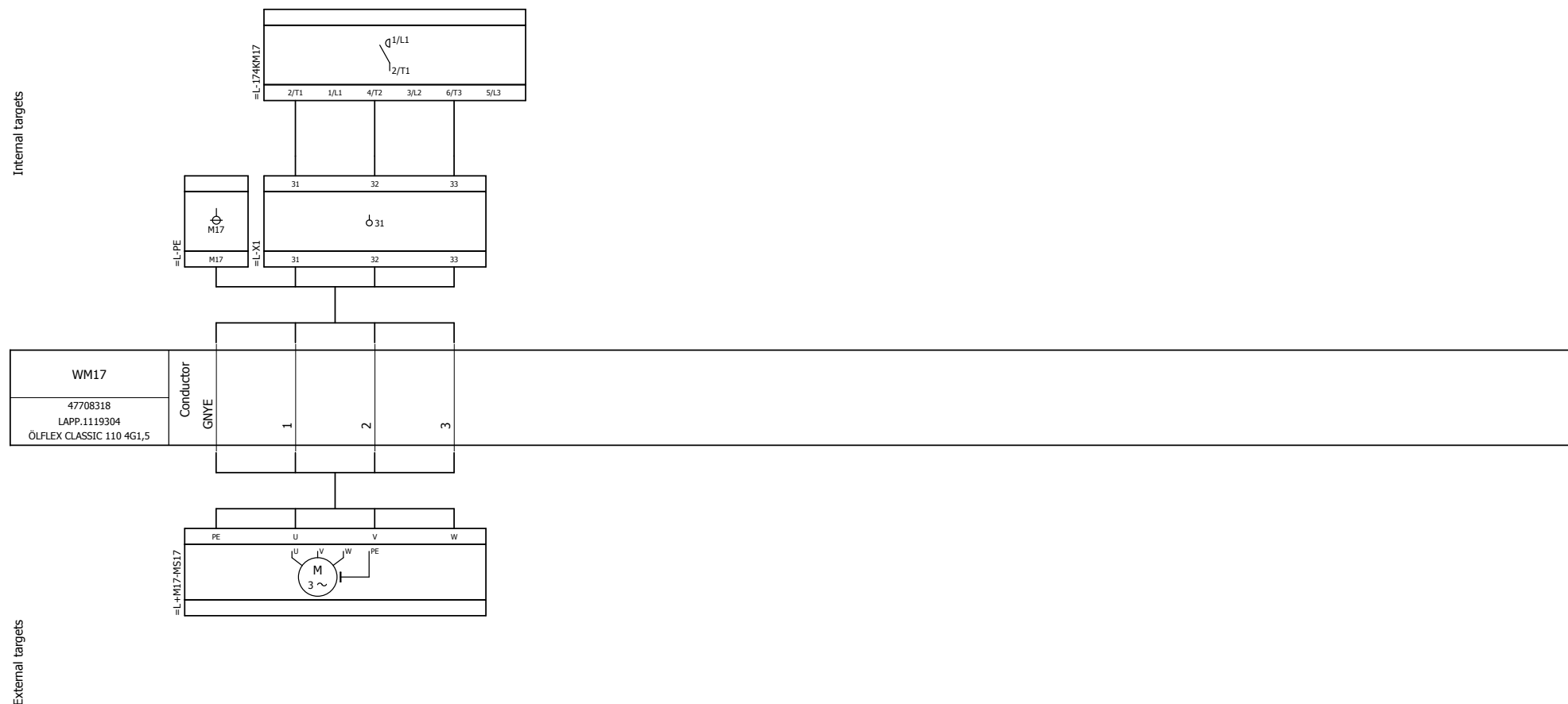


External targets

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Cable connection diagram

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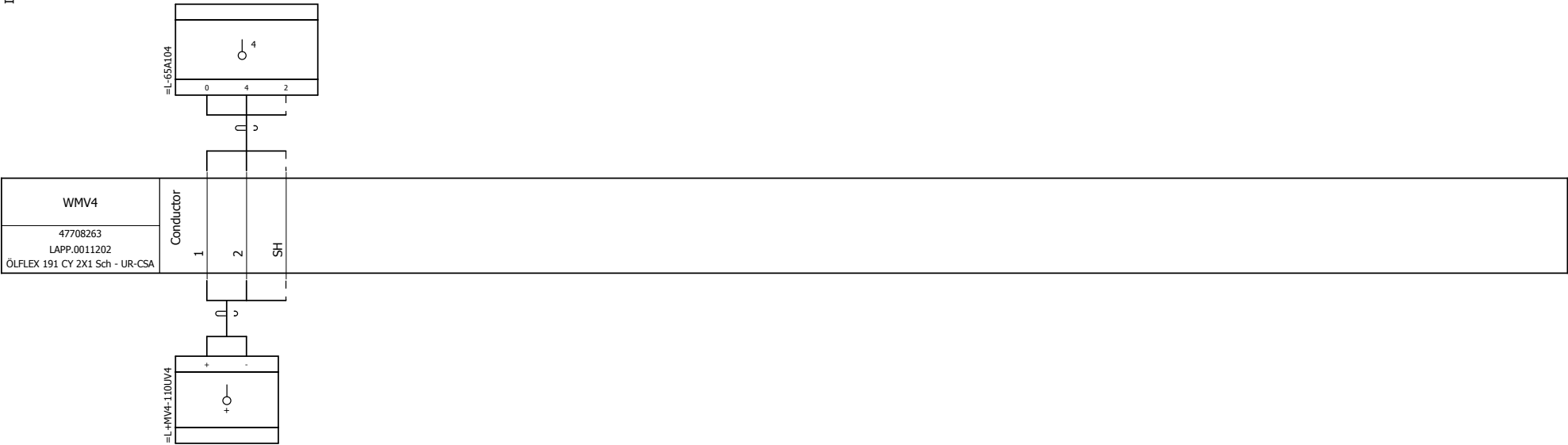


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Internal targets

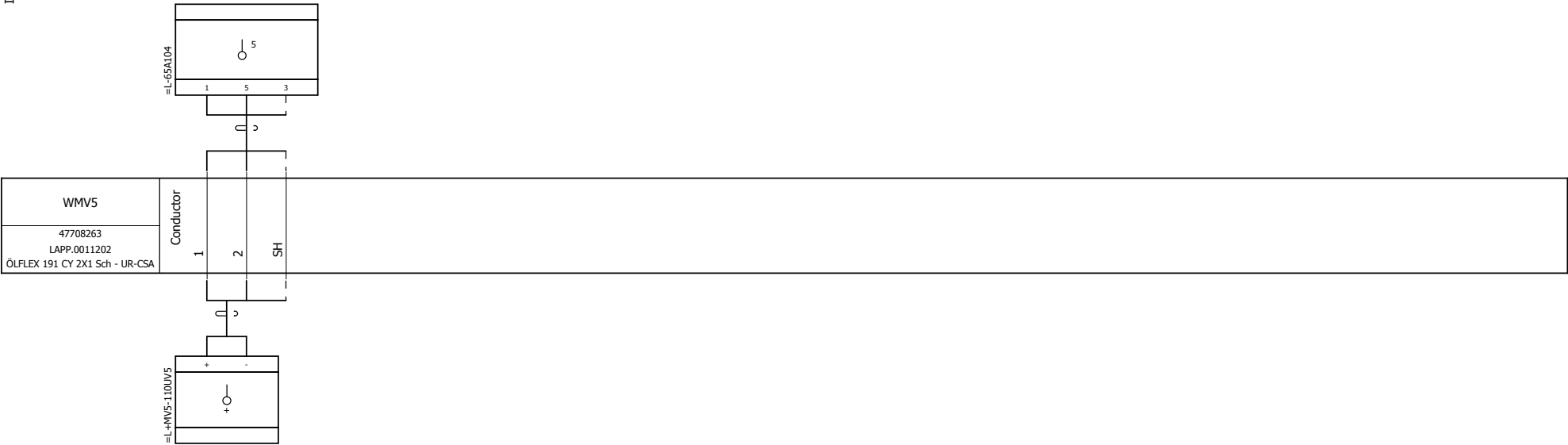


External targets

Cable connection diagram

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Internal targets



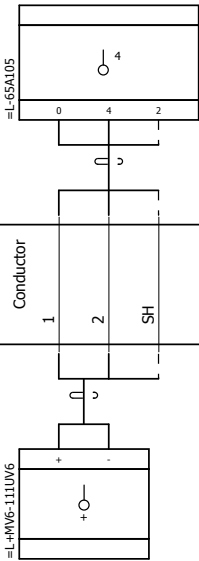
External targets

Cable connection diagram

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Internal targets

WMV6
47708263
LAPP.0011202
ÖLFLEX 191 CY 2X1 Sch - UR-CSA



External targets

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Cable connection diagram

TMCI_F07_001
remigio 21/08/2020



Cable connection diagram

TMCI_F07_001
remigio 21/08/2020



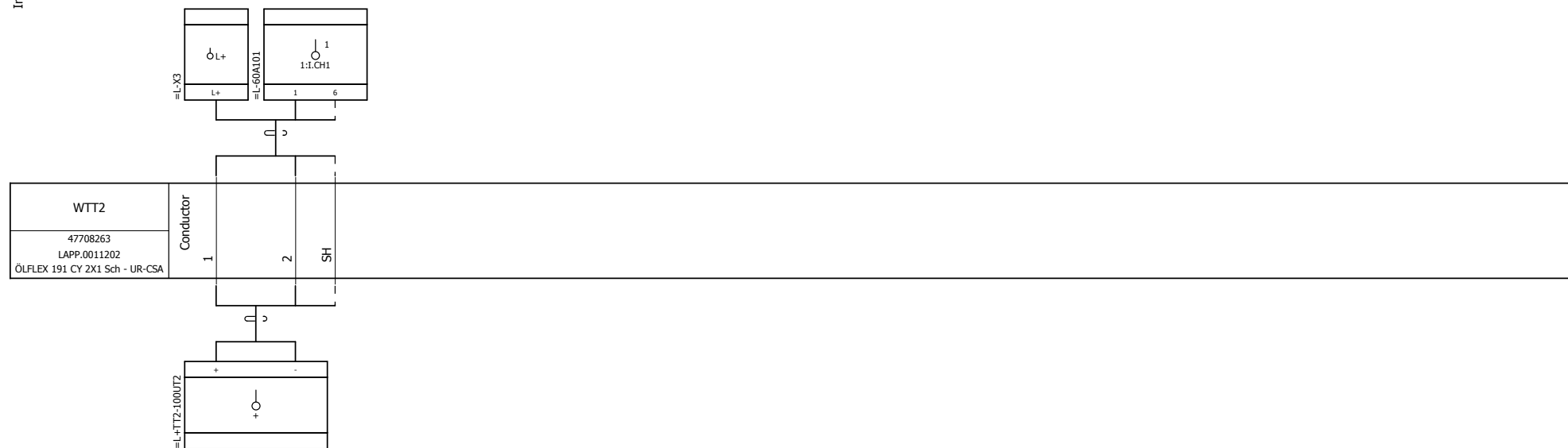
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			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	



Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



External targets

25

			Date	21/08/2020
			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

TUNNEL PAST. 78 m²



Cable connection diagram WTT2

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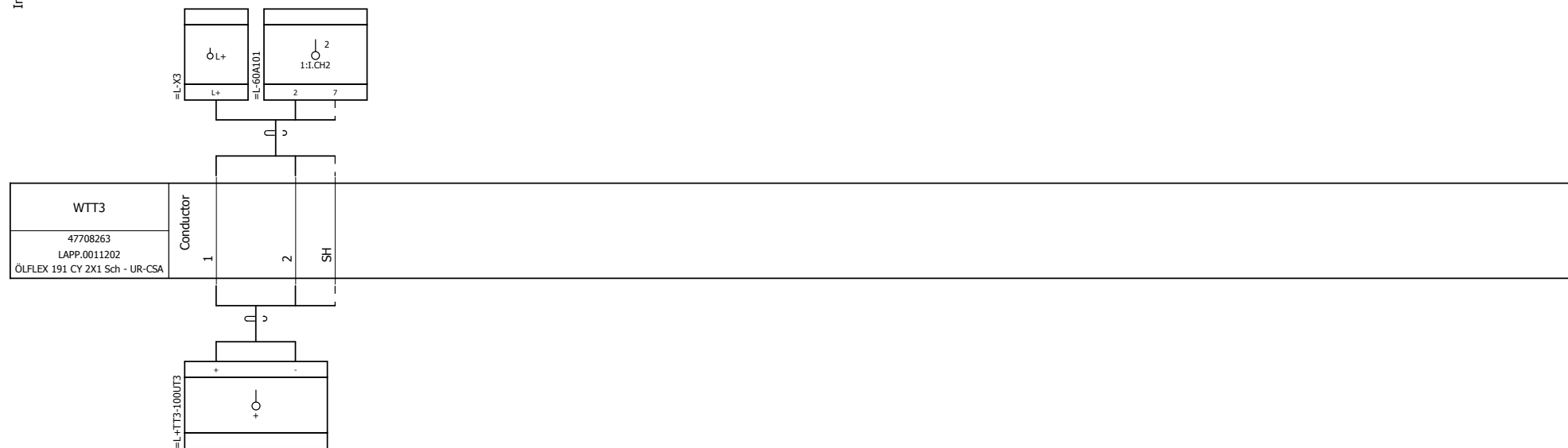
Total pages 127

27

Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



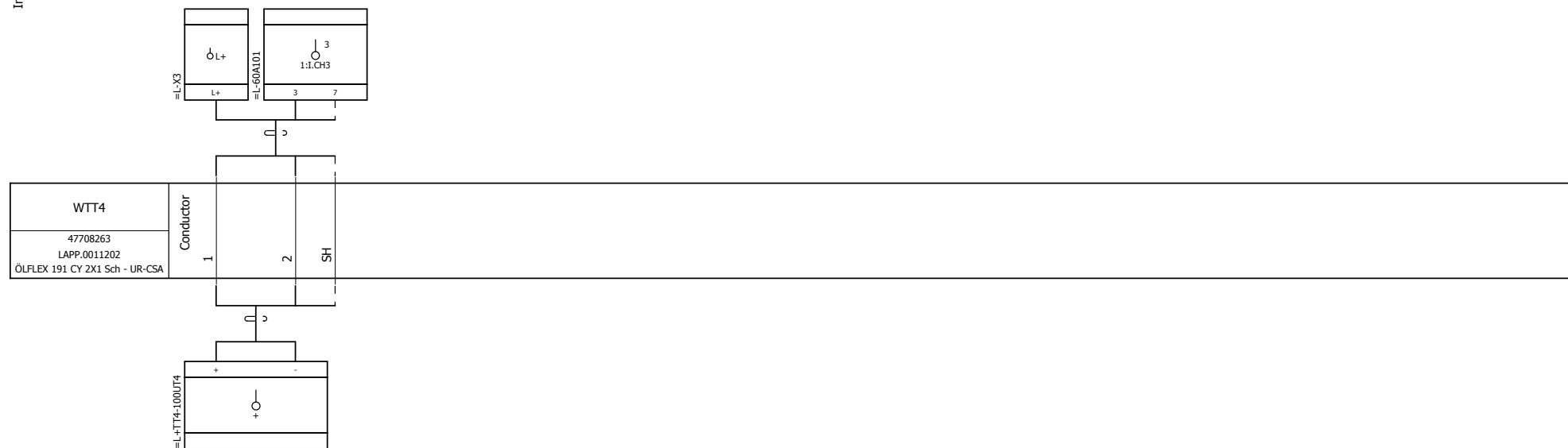
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			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



External targets

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			Date	21/08/2020
			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

TUNNEL PAST. 78 m²



Cable connection diagram WTT4

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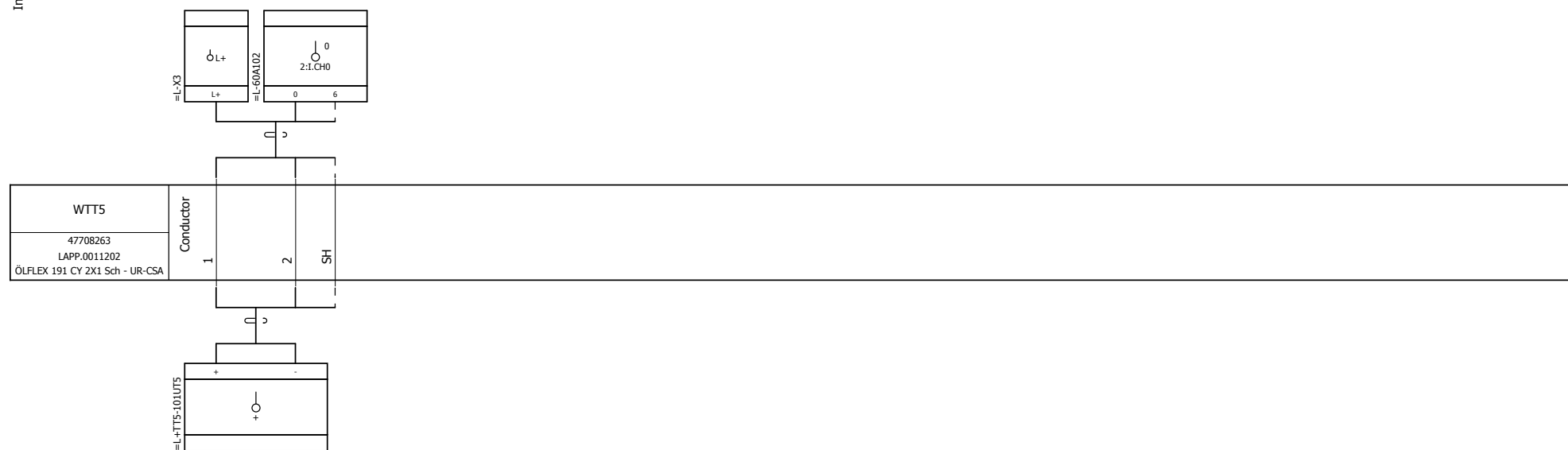
Total pages 127

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Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



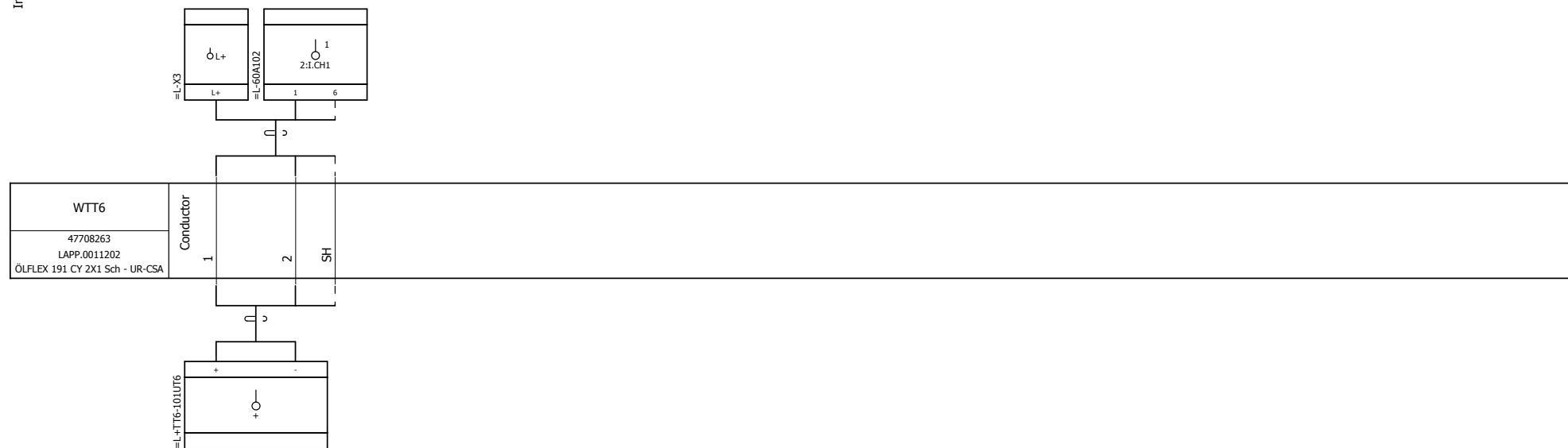
External targets

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			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



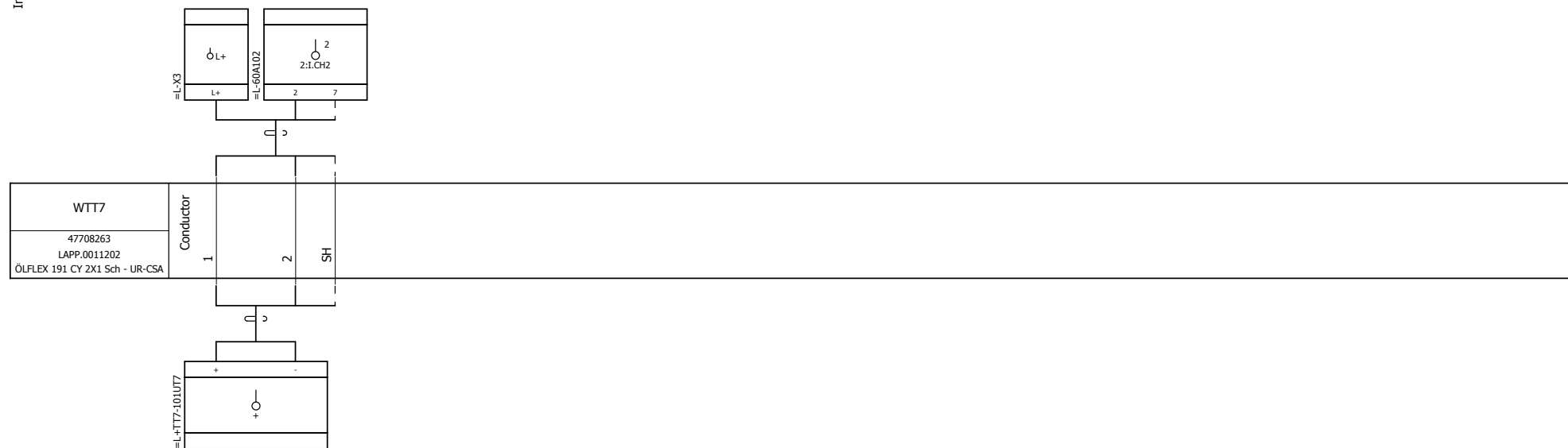
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			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



External targets

30

			Date	21/08/2020
			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

TUNNEL PAST. 78 m²



Cable connection diagram WTT7

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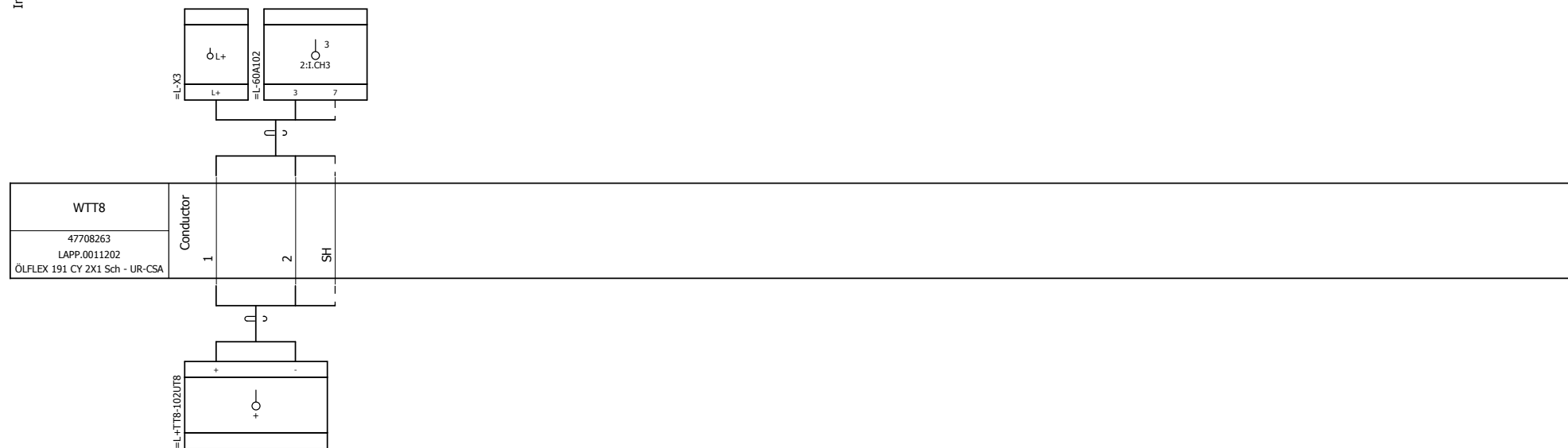
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Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



External targets

31

			Date	21/08/2020
			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

TUNNEL PAST. 78 m²



Cable connection diagram WTT8

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Cable connection diagram

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			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

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remigio 21/08/2020



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	Appr.	
Modification	Date	Original

Cable connection diagram

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remigio 21/08/2020



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			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

TMCI_F07_001
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Cable connection diagram

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			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

TMCI_F07_001
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Cable connection diagram

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Modification	Date	Name	Original	

Cable connection diagram

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remigio 21/08/2020



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			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

Cable connection diagram

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remigio 21/08/2020



Cable connection diagram

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remigio 21/08/2020



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			Date	21/08/2020
			Ed.	remigio
			Appr.	
Modification	Date	Name	Original	

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Cable connection diagram WY20

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Cable connection diagram

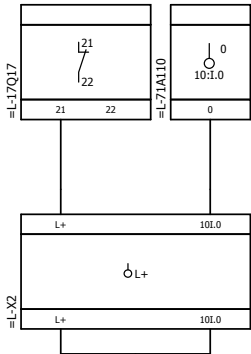
TMCI_F07_001
remigio 21/08/2020



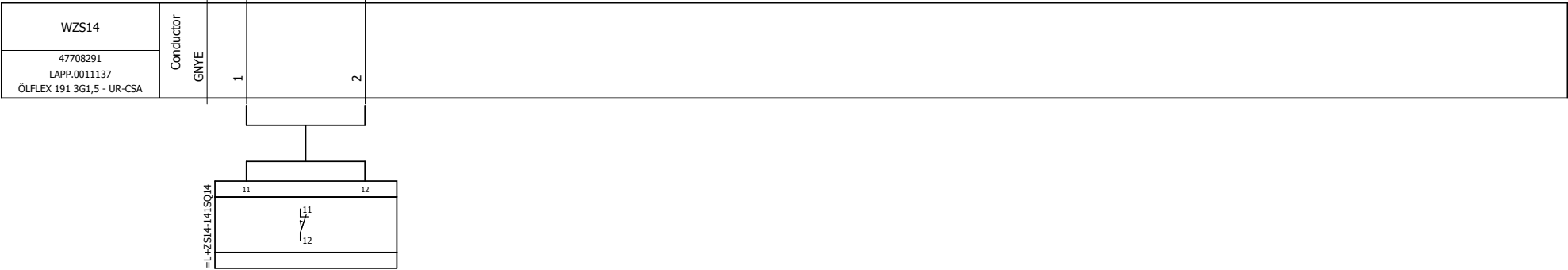
Cable connection diagram

TMCI_F07_001
remigio 21/08/2020

Internal targets



External targets

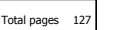


Cable connection diagram

TMCI_F07_001
remigio 21/08/2020



Date	21/08/2020
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Summarized parts list

TMCI_002

PPS number	Quantity	part number	manufacturer	designation	
	1	AS 80 180 40	IRINOX	ARMADIO + PIASTRA INTERNA	IP66, AISI 304
	1	0133750340	IRINOX	ZOCCOLO ARMADIO 400mm	L= 800 X h= 200 X d= 400 mm
	1	0133750002	IRINOX	PIEDINI ARMADIO	Kit 4 piedini X M20 d=80 mm
47400407	1	A-B.1769-L33ER	A-B	CompactLogix 2 MB ENet Controller	CompactLogix 5370 L3 Controllers, Dual Ethernet w/DLR capability, 2MB memory, 16 I/O Expansion, 32 Ethernet IP Nodes. Controllers are shipped with 1GB SD card and can support up to 2GB SD card.
47400401	1	A-B.1769-ECR	A-B	COMPACTLOGIX TERMINATOR MODULE	RIGHT END CAP/TERMINATOR
47705507	2	L=1000mm.	.	CAVO ETHERNET RJ45	ETHERNET LINE
47400220	1	A-B.1734-AENTR	A-B	Point I/O Ethernet adapter module	2-Port EtherNet/IP I/O Adapter Module
47435752	1	ASEM "HMI40" 12,1" ADV. 1024x768	ASEM	PANN. OPERATORE TOUCH	ASEM UBIQUITY PRO CE runtime 12.1" LCD TFT - 4/3 XGA 1024x768 Resistive 5 wires GFG RAM 1GB 2 x USB 2.0 (rear) 1 x RS485 (DB9M) SUPPLY: 18-36 VDC, 1,5A. Flash 4GB eMMC SSD Foratura (l x h = 313 x 249 mm)
47705602	2	SIE.6XV1871-5BH20	SIEMENS	CAVO PROFINET RJ45 (L = 2m)	IE CONNECTING CABLE IE FC RJ45 PLUG-180/IE FC RJ45 PLUG-180; IE FC TRAILING CABLE GP PREASS. W. 2X IE FC RJ45 PLUG 180; LENGTH 2.0 M, Standard for structured cabling Cat5e
47400417	1	A-B.1769-PA2	A-B	COMPACTLOGIX POWER SUPPLY	PWR SUPPLY 120/240 VAC 130VA INPUT 2 AMP 5 VDC OUTPUT
47400225	3	A-B.1734-IE4C	A-B	Point IO Analog input module isolato	24V Dc 4 Channel High Density Analog Current Input Module
47400219	15	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
47400230	2	A-B.1734-OE2C	A-B	Point IO. ANALOG OUTPUT MODULE	24V DC 2 CHANNEL ANALOG CURRENT OUTPUT MODULE
47400217	2	A-B.1734-EP24DC	A-B	Point IO POWER/BUS EXTENSION MODULE	POWER/BUS EXTENSION MODULE
47400235	5	A-B.1734-IB8	A-B	Point IO SINK INPUT MODULE	CHANN. SINK INPUT MODULE
47400241	5	A-B.1734-OB8	A-B	Point IO. DIG. OUTPUT MODULE	24V DC 8 CHANNEL STANDARD SOURCE OUTPUT MODULE
47400218	1	A-B.1734-FPD	A-B	Point IO FIELD POTENTIAL DISTRIBUTOR	CHANN. FIELD POTENTIAL DISTRIBUTOR
PN-38367	1	A-B.1606-XLE240E-3	A-B	Distribuzione d'energia o alimentazione	1606-XLE240E-3: Essential Power Supply, 24-28V DC, 240W, 3-Phase 380-480V AC Input Voltage
47431520	3	SIE.3RN2000-2AA30	SIE	THERMISTOR MOTOR PROT. 1CO US=A1 17.5MM	Thermistor motor prot. relay Compact evaluation unit 17.5 mm enclosure Spring-type terminals 1 CO contact US = 24 V AC/DC Auto RESET Suitable for bimetal switches Supply = output voltage 1 LED (READY)
47605990	1	855T-B24SA1	ALLEN-BRADLEY	MODULO SONORO	24 Vac/dc IP54 65 mA
47605911	1	855T-BPM10C	ALLEN-BRADLEY	ZOCCOLO TORRETTA	CON CALOTTA IP65 ASTA H=100
47605993	1	855T-B24DN3	ALLEN-BRADLEY	MODULO LUMINOSO	VERDE BA15d 24 Vac/dc
47605500	6	5626	OSRAM	LAMPADA A BAIONETTA	BA15D 24 V 5 W
47605996	1	855T-B24DN6	ALLEN-BRADLEY	MODULO LUMINOSO	BLU BA15d 24 Vac/dc

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TUNNEL PAST. 78 m²



Summarized parts list : AS 80 180 40 - 855T-B24DN6

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Summarized parts list

TMCI_002

PPS number	Quantity	part number	manufacturer	designation	
47605998	1	855T-B24DN8	ALLEN-BRADLEY	MODULO LUMINOSO	GIALLO BA15d 24 Vac/dc
47205602	1	PILZ.787 302	PILZ	MODULO DI EMERGENZA	24-240 VAC/DC 50-60 Hz 6 A
47227838	5	SIE.3RT2015-1AB01	SIEMENS	CONTACTOR	AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL
47227823	5	SIE.3RH2911-1HA01	SIEMENS	AUX. SWITCH BLOCK	S00-S0, 0 NO, 1 NC,
47204510	26	PXC.2966210	PXC	Modulo portarelè	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
47227870	5	SIE.3RT2024-1AC20	SIE	CONTATTORE	12 A, AC-3, 5.5KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0
47227910	3	SIE.3RT2027-1AC20	SIE	CONTACTOR,AC3:15KW 1NO+1NC AC24V 50/60HZ	CONTACTOR, AC-3, 15KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0 SCREW TERMINAL
	1	KFF15 230	IRINOX	VENTOLA RAFFREDDAMENTO	230Vac, 50/60Hz, 134/160mA, 32/36W, Portata aria 230/270 m³/h
	1	K0011140	IRINOX	FILTRO PER KFF15	Filtro per KFF15
	1	K0013020	IRINOX	PANNO FILTRO PER KFF15	Kit n. 6 Panni filtro per KFF15 IP55
	2	K0014030	IRINOX	CUFFIA INOX PER KFF15	Cuffia inox per KFF15
47213868	3	SIE.3RV2011-1GA10	SIEMENS	INT. AUTOMATICO	S00, 4,5...6,3A,
47212915	2	SIE.5SY6104-7	SIEMENS	INT. AUTOMATICO UNIP.	4 A 1 polo CAR. C UL
47213134	1	SIE.5SY6110-7	SIEMENS	INT. AUTOMATICO UNIP.	10 A 1 polo CAR. C UL
47213832	1	SIE.3RV2011-0JA10	SIEMENS	INT. AUTOMATICO	S00, 0,7...1A
47213880	5	SIE.3RV2011-1KA10	SIEMENS	INT. AUTOMATICO	S00, 9..12,5A,
47213990	13	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH	S00/S0, 1NO+1NC
47213906	2	SIE.3RV2021-4CA10	SIEMENS	INT. AUTOMATICO	S0, 17...22A,
47213884	1	SIE.3RV2011-4AA10	SIEMENS	INT. AUTOMATICO	S00, 10...16A,
47213804	2	SIE.3RV2011-0AA10	SIEMENS	INT. AUTOMATICO	S00, 0,11...0,16A
47213852	1	SIE.3RV2011-1CA10	SIEMENS	INT. AUTOMATICO	S00, 1,8...2,5A
47213129	2	SIE.5SY6106-7	SIEMENS	INT. AUTOMATICO UNIP.	6 A 1 polo CAR. C UL
47211290	1	3KA7122-4AA00	SIEMENS	INT. GENERALE	200 A 380 V 105 KW, GR. 2, 4 POLI
47211313	1	3KX7113-2AA00	SIEMENS	MANIGLIA INTERR. GEN.	BLOCCO P. CON SBLOCCO NERA 70 mm PER INTERRUTTORI 3KA71.1-.2 3KL71.1-.2
47211320	1	3KX7116-2AD00	SIEMENS	PROLUNGA ALBERO INT.	400 mm
47211330	1	3KX7131-2AA00	SIEMENS	CALOTTA PROT. TERMIN.	SUPERIORE PER 3KL71.2
47211331	1	3KX7131-2AB00	SIEMENS	CALOTTA PROT. TERMIN.	INFERIORE PER 3KL71.2

Summarized parts list

TMCI_002

PPS number	Quantity	part number	manufacturer	designation	
47210701	1	3KX7133-2AA00	SIEMENS	SCHERMO PROT. CONT.	GR.2 3KA71.2
47616754	1	800FP-MT44	ALLEN-BRADLEY	PULSANTE EMERGENZA	Ø 40 mm 800F
47616755	3	800F-ALP	ALLEN-BRADLEY	PORTACONTATTI	800F
49019100	1	ZBY-9330	TELEMECANIQUE	TARGA EMERGENZA FUNGO	YE D.22/D.60 EMERGENCY STOP
47616757	1	800F-X01	ALLEN-BRADLEY	ELEMENTO DI CONTATTO	800F 1 NC 500 V 10 A
47616453	1	800FP-MM42	ALLEN-BRADLEY	PULSANTE FUNGO NERO	Ø 40 mm 800F INSTABILE
47616756	2	800F-X10	ALLEN-BRADLEY	ELEMENTO DI CONTATTO	800F 1 NO 500 V 10 A
47616758	1	800FP-LF6	ALLEN-BRADLEY	PULSANTE LUMINOSO	800F BLU
47233416	1	800F-N3B	ALLEN-BRADLEY	LED	800F 24 Vac/dc BLU
47312720	1	K0030020 BLU	IRINOX	TERMOSTATO AMBIENTE	NO VENTOLA VITE BLU
47244116	1	400VA230-480/24	BOTTER	TRASFORMATORE UL-CSA	400 VA 0-230-480/24 V 60 HZ
47245432	1	700VA/480-230	UL LISTED	TRASFORMATORE	700 VA 480/230 V UL-CSA
47435713	1	A-B.1783-US5T	A-B	Ethernet Switch Industrial	Stratix 2000 Switch, Unmanaged, 5 copper ports
47313692	2	A-B.25B-D4P0N114	A-B	PowerFlex525	INVERTER POWERFLEX 525 ACDRIVE, 2HP, 1,5KW NORMAL/HEAVY DUTY EMBEDDED EHERNET/IP, SAFETY, 480VAC
47731876	1	MURR.4000-73000-0150000	MURR	MSDD PASS-THROUGH USB 3.0 FORM A, 0.6M	Pass-through 1 × USB 3.0 (female/male) form A, 0.6 m cable
47731882	1	MURR.4000-73000-0010000	MURR	MSDD INSTALLATION SOCKET RJ45 BU/BU	Pass-through 1 × RJ45, 8-pole metal, CAT5e (female/female)
47782950	1	LEGR04285	LEGRAND	PRESA MONOFASE	SCHUKO, 230 Vac +PE

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TUNNEL PAST. 78 m²



Summarized parts list : 3KX7133-2AA00 -
LEGR04285

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Device tag list

TMCI_002

SEF	PPS number	Quantity	part number	manufacturer	designation	
=L-41A000	47400407	1	A-B.1769-L33ER	A-B	CompactLogix 2 MB ENet Controller	CompactLogix 5370 L3 Controllers, Dual Ethernet w/DLR capability, 2MB memory, 16 I/O Expansion, 32 Ethernet IP Nodes. Controllers are shipped with 1GB SD card and can support up to 2GB SD card.
	47400401	1	A-B.1769-ECR	A-B	COMPACTLOGIX TERMINATOR MODULE	RIGHT END CAP/TERMINATOR
	47705507	1	L=1000mm.	.	CAVO ETHERNET RJ45	ETHERNET LINE
=L-41A100	47400220	1	A-B.1734-AENTR	A-B	Point I/O Ethernet Adapter Module	2-Port EtherNet/IP I/O Adapter Module
	47705507	1	L=1000mm.	.	CAVO ETHERNET RJ45	ETHERNET LINE
=L-44A00	47435752	1	ASEM "HMI40" 12,1" ADV. 1024x768	ASEM	PANN. OPERATORE TOUCH	ASEM UBIQUITY PRO CE runtime 12.1" LCD TFT - 4/3 XGA 1024x768 Resistive 5 wires GFG RAM 1GB 2 x USB 2.0 (rear) 1 x RS485 (DB9M) SUPPLY: 18-36 VDC, 1,5A. Flash 4GB eMMC SSD Foratura (l x h = 313 x 249 mm)
	47705602	1	SIE.6XV1871-5BH20	SIEMENS	CAVO PROFINET RJ45 (L = 2m)	IE CONNECTING CABLE IE FC RJ45 PLUG-180/IE FC RJ45 PLUG-180; IE FC TRAILING CABLE GP PREASS. W. 2X IE FC RJ45 PLUG 180; LENGTH 2.0 M, Standard for structured cabling Cat5e
=L-44A001	47400417	1	A-B.1769-PA2	A-B	COMPACTLOGIX POWER SUPPLY	PWR SUPPLY 120/240 VAC 130VA INPUT 2 AMP 5 VDC OUTPUT
=L-60A101	47400225	1	A-B.1734-IE4C	A-B	Point IO Analog Input Module Isolated	24V Dc 4 Channel High Density Analog Current Input Module
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-60A102	47400225	1	A-B.1734-IE4C	A-B	Point IO Analog Input Module Isolated	24V Dc 4 Channel High Density Analog Current Input Module
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-60A103	47400225	1	A-B.1734-IE4C	A-B	Point IO Analog Input Module Isolated	24V Dc 4 Channel High Density Analog Current Input Module
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-65A104	47400230	1	A-B.1734-OE2C	A-B	Point IO. ANALOG OUTPUT MODULE	24V DC 2 CHANNEL ANALOG CURRENT OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-65A105	47400230	1	A-B.1734-OE2C	A-B	Point IO. ANALOG OUTPUT MODULE	24V DC 2 CHANNEL ANALOG CURRENT OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-66A105A	47400217	1	A-B.1734-EP24DC	A-B	Point IO POWER/BUS EXTENSION MODULE	POWER/BUS EXTENSION MODULE
=L-70A106	47400235	1	A-B.1734-IB8	A-B	Point IO SINK INPUT MODULE	CHANN. SINK INPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-70A107	47400235	1	A-B.1734-IB8	A-B	Point IO SINK INPUT MODULE	CHANN. SINK INPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-70A108	47400235	1	A-B.1734-IB8	A-B	Point IO SINK INPUT MODULE	CHANN. SINK INPUT MODULE

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			Date	24/06/2020
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Modification	Date	Name	Original	

TUNNEL PAST. 78 m²



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Device tag list

TMCI_002

SEF	PPS number	Quantity	part number	manufacturer	designation	
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-71A109	47400235	1	A-B.1734-IB8	A-B	Point IO SINK INPUT MODULE	CHANN. SINK INPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-71A110	47400235	1	A-B.1734-IB8	A-B	Point IO SINK INPUT MODULE	CHANN. SINK INPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-80A111	47400241	1	A-B.1734-OB8	A-B	Point IO. DIG. OUTPUT MODULE	24V DC 8 CHANNEL STANDARD SOURCE OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-80A111A	47400217	1	A-B.1734-EP24DC	A-B	Point IO POWER/BUS EXTENSION MODULE	POWER/BUS EXTENSION MODULE
=L-80A111B	47400218	1	A-B.1734-FPD	A-B	Point IO FIELD POTENTIAL DISTRIBUTOR	CHANN. FIELD POTENTIAL DISTRIBUTOR
=L-81A112	47400241	1	A-B.1734-OB8	A-B	Point IO. DIG. OUTPUT MODULE	24V DC 8 CHANNEL STANDARD SOURCE OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-81A113	47400241	1	A-B.1734-OB8	A-B	Point IO. DIG. OUTPUT MODULE	24V DC 8 CHANNEL STANDARD SOURCE OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-81A114	47400241	1	A-B.1734-OB8	A-B	Point IO. DIG. OUTPUT MODULE	24V DC 8 CHANNEL STANDARD SOURCE OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-82A115	47400241	1	A-B.1734-OB8	A-B	Point IO. DIG. OUTPUT MODULE	24V DC 8 CHANNEL STANDARD SOURCE OUTPUT MODULE
	47400219	1	A-B.1734-TOP	A-B	Point IO TERMINAL ONE PIECE BASE 8 pos	TERMINAL ONE PIECE BASE WITH S
=L-2D1	PN-38367	1	A-B.1606-XLE240E-3	A-B	Power Supply	1606-XLE240E-3: Essential Power Supply, 24-28V DC, 240W, 3-Phase 380-480V AC Input Voltage
=L-141FR13	47431520	1	SIE.3RN2000-2AA30	SIE	THERMISTOR MOTOR PROT. 1CO US=A1 17.5MM	Thermistor motor prot. relay Compact evaluation unit 17.5 mm enclosure Spring-type terminals 1 CO contact US = 24 V AC/DC Auto RESET Suitable for bimetal switches Supply = output voltage 1 LED (READY)
=L-141FR14	47431520	1	SIE.3RN2000-2AA30	SIE	THERMISTOR MOTOR PROT. 1CO US=A1 17.5MM	Thermistor motor prot. relay Compact evaluation unit 17.5 mm enclosure Spring-type terminals 1 CO contact US = 24 V AC/DC Auto RESET Suitable for bimetal switches Supply = output voltage 1 LED (READY)
=L-141FR14A	47431520	1	SIE.3RN2000-2AA30	SIE	THERMISTOR MOTOR PROT. 1CO US=A1 17.5MM	Thermistor motor prot. relay Compact evaluation unit 17.5 mm enclosure Spring-type terminals 1 CO contact US = 24 V AC/DC Auto RESET Suitable for bimetal switches Supply = output voltage 1 LED (READY)
=L-161HA1	47605990	1	855T-B24SA1	ALLEN-BRADLEY	MODULO SONORO	24 Vac/dc IP54 65 mA
	47605911	1	855T-BPM10C	ALLEN-BRADLEY	ZOCOLO TORRETTA	CON CALOTTA IP65 ASTA H=100
=L-161HS1	47605993	1	855T-B24DN3	ALLEN-BRADLEY	MODULO LUMINOSO	VERDE BA15d 24 Vac/dc

Device tag list

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SEF	PPS number	Quantity	part number	manufacturer	designation	
	47605500	2	5626	OSRAM	LAMPADA A BAIONETTA	BA15D 24 V 5 W
=L-161HS2	47605996	1	855T-B24DN6	ALLEN-BRADLEY	MODULO LUMINOSO	BLU BA15d 24 Vac/dc
	47605500	2	5626	OSRAM	LAMPADA A BAIONETTA	BA15D 24 V 5 W
=L-161HS3	47605998	1	855T-B24DN8	ALLEN-BRADLEY	MODULO LUMINOSO	GIALLO BA15d 24 Vac/dc
	47605500	2	5626	OSRAM	LAMPADA A BAIONETTA	BA15D 24 V 5 W
=L-30KA0	47205602	1	PILZ.787 302	PILZ	MODULO DI EMERGENZA	24-240 VAC/DC 50-60 Hz 6 A
=L-30KA01	47227838	1	SIE.3RT2015-1AB01	SIEMENS	CONTACTOR	AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL
	47227823	1	SIE.3RH2911-1HA01	SIEMENS	AUX. SWITCH BLOCK	S00-S0, 0 NO, 1 NC,
=L-30KA011	47227838	1	SIE.3RT2015-1AB01	SIEMENS	CONTACTOR	AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL
	47227823	1	SIE.3RH2911-1HA01	SIEMENS	AUX. SWITCH BLOCK	S00-S0, 0 NO, 1 NC,
=L-170KA174	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-170KA175	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-170KA176	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-170KA177	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-172KA120	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-172KA121	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-172KA122	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-172KA123	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC

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			Date	24/06/2020
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Device tag list : =L+-161HS1 - =L+-172KA123

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Device tag list

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SEF	PPS number	Quantity	part number	manufacturer	designation	
=L-173KA124	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-173KA125	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-173KA126	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-173KA127	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-174KA130	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-174KA131	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-174KA132	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-174KA133	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-175KA134	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-175KA135	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-175KA136	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-175KA137	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC

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			Date	24/06/2020
			Ed.	Lot M.
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SEF	PPS number	Quantity	part number	manufacturer	designation	
=L-176KA152	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-176KA153	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-177KA154	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-177KA155	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-177KA156	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-177KA157	47204510	1	PXC.2966210	PXC	Relay Module	Modulo portarelè PLC-INTERFACE con Connessione a vite, Esecuzione contatti: 1 in chiusura, Materiale dei contatti: AgSnO, Applicazione: Funzione d'uscita, Tensione di ingresso: 24 V DC
=L-172KM1	47227870	1	SIE.3RT2024-1AC20	SIE	CONTATTORE	12 A, AC-3, 5.5KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0
=L-172KM2	47227870	1	SIE.3RT2024-1AC20	SIE	CONTATTORE	12 A, AC-3, 5.5KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0
=L-172KM3	47227870	1	SIE.3RT2024-1AC20	SIE	CONTATTORE	12 A, AC-3, 5.5KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0
=L-172KM4	47227910	1	SIE.3RT2027-1AC20	SIE	CONTACTOR,AC3:15KW 1NO+1NC AC24V 50/60HZ	CONTACTOR, AC-3, 15KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0 SCREW TERMINAL
=L-173KM5	47227910	1	SIE.3RT2027-1AC20	SIE	CONTACTOR,AC3:15KW 1NO+1NC AC24V 50/60HZ	CONTACTOR, AC-3, 15KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0 SCREW TERMINAL
=L-173KM6	47227910	1	SIE.3RT2027-1AC20	SIE	CONTACTOR,AC3:15KW 1NO+1NC AC24V 50/60HZ	CONTACTOR, AC-3, 15KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0 SCREW TERMINAL
=L-173KM7	47227870	1	SIE.3RT2024-1AC20	SIE	CONTATTORE	12 A, AC-3, 5.5KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0
=L-173KM8	47227870	1	SIE.3RT2024-1AC20	SIE	CONTATTORE	12 A, AC-3, 5.5KW/400V, 1NO+1NC, AC 24V 50/60HZ, 3-POLE, SZ S0
=L-174KM14AF	47227838	1	SIE.3RT2015-1AB01	SIEMENS	CONTACTOR	AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL
	47227823	1	SIE.3RH2911-1HA01	SIEMENS	AUX. SWITCH BLOCK	S00-S0, 0 NO, 1 NC,
=L-174KM14F	47227838	1	SIE.3RT2015-1AB01	SIEMENS	CONTACTOR	AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL
	47227823	1	SIE.3RH2911-1HA01	SIEMENS	AUX. SWITCH BLOCK	S00-S0, 0 NO, 1 NC,
=L-174KM17	47227838	1	SIE.3RT2015-1AB01	SIEMENS	CONTACTOR	AC-3, 3KW/400V, 1NO, AC 24V, 50/60 HZ, 3-POLE, SZ S00 SCREW TERMINAL
	47227823	1	SIE.3RH2911-1HA01	SIEMENS	AUX. SWITCH BLOCK	S00-S0, 0 NO, 1 NC,

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Device tag list : =L+-176KA152 - =L+-174KM17

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Device tag list

TMCI_002

SEF	PPS number	Quantity	part number	manufacturer	designation
=L-1MS0		1	KFF15 230	IRINOX	VENTOLA RAFFREDDAMENTO 230Vac, 50/60Hz, 134/160mA, 32/36W, Portata aria 230/270 m³/h
		1	K0011140	IRINOX	FILTRO PER KFF15 Filtro per KFF15
		1	K0013020	IRINOX	PANNO FILTRO PER KFF15 Kit n. 6 Panni filtro per KFF15 IP55
		2	K0014030	IRINOX	CUFFIA INOX PER KFF15 Cuffia inox per KFF15
=L-1Q2	47213868	1	SIE.3RV2011-1GA10	SIEMENS	INT. AUTOMATICO S00, 4,5...6,3A,
=L-1Q24	47212915	1	SIE.5SY6104-7	SIEMENS	INT. AUTOMATICO UNIP. 4 A 1 polo CAR. C UL
=L-1Q24E	47213134	1	SIE.5SY6110-7	SIEMENS	INT. AUTOMATICO UNIP. 10 A 1 polo CAR. C UL
=L-1Q220	47212915	1	SIE.5SY6104-7	SIEMENS	INT. AUTOMATICO UNIP. 4 A 1 polo CAR. C UL
=L-2Q1	47213832	1	SIE.3RV2011-0JA10	SIEMENS	INT. AUTOMATICO S00, 0,7...1A
=L-3Q1	47213880	1	SIE.3RV2011-1KA10	SIEMENS	INT. AUTOMATICO S00, 9..12,5A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-3Q2	47213880	1	SIE.3RV2011-1KA10	SIEMENS	INT. AUTOMATICO S00, 9..12,5A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-3Q3	47213880	1	SIE.3RV2011-1KA10	SIEMENS	INT. AUTOMATICO S00, 9..12,5A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-7Q4	47213906	1	SIE.3RV2021-4CA10	SIEMENS	INT. AUTOMATICO S0, 17...22A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-7Q5	47213906	1	SIE.3RV2021-4CA10	SIEMENS	INT. AUTOMATICO S0, 17...22A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-8Q6	47213884	1	SIE.3RV2011-4AA10	SIEMENS	INT. AUTOMATICO S00, 10...16A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-8Q7	47213880	1	SIE.3RV2011-1KA10	SIEMENS	INT. AUTOMATICO S00, 9..12,5A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-8Q8	47213880	1	SIE.3RV2011-1KA10	SIEMENS	INT. AUTOMATICO S00, 9..12,5A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-11Q13	47213868	1	SIE.3RV2011-1GA10	SIEMENS	INT. AUTOMATICO S00, 4,5...6,3A,
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-12Q14	47213868	1	SIE.3RV2011-1GA10	SIEMENS	INT. AUTOMATICO S00, 4,5...6,3A,

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Device tag list : =L+-1MS0 - =L+-12Q14

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Device tag list

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SEF	PPS number	Quantity	part number	manufacturer	designation
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-13Q14AF	47213804	1	SIE.3RV2011-0AA10	SIEMENS	INT. AUTOMATICO S00, 0,11...0,16A
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-13Q14F	47213804	1	SIE.3RV2011-0AA10	SIEMENS	INT. AUTOMATICO S00, 0,11...0,16A
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-17Q17	47213852	1	SIE.3RV2011-1CA10	SIEMENS	INT. AUTOMATICO S00, 1,8...2,5A
	47213990	1	SIE.3RV2901-1E	SIEMENS	FRONTAL AUXILIARY SWITCH S00/S0, 1NO+1NC
=L-2QEL+	47213129	1	SIE.5SY6106-7	SIEMENS	INT. AUTOMATICO UNIP. 6 A 1 polo CAR. C UL
=L-2QL+	47213129	1	SIE.5SY6106-7	SIEMENS	INT. AUTOMATICO UNIP. 6 A 1 polo CAR. C UL
=L-1QS0	47211290	1	3KA7122-4AA00	SIEMENS	INT. GENERALE 200 A 380 V 105 KW, GR. 2, 4 POLI
	47211313	1	3KX7113-2AA00	SIEMENS	MANIGLIA INTERR. GEN. BLOCCO P. CON SBLOCCO NERA 70 mm PER INTERRUTTORI 3KA71.1-2 3KL71.1-2
	47211320	1	3KX7116-2AD00	SIEMENS	PROLUNGA ALBERO INT. 400 mm
	47211330	1	3KX7131-2AA00	SIEMENS	CALOTTA PROT. TERMIN. SUPERIORE PER 3KL71.2
	47211331	1	3KX7131-2AB00	SIEMENS	CALOTTA PROT. TERMIN. INFERIORE PER 3KL71.2
	47210701	1	3KX7133-2AA00	SIEMENS	SCHERMO PROT. CONT. GR.2 3KA71.2
=L-30SB0	47616754	1	800FP-MT44	ALLEN-BRADLEY	PULSANTE EMERGENZA Ø 40 mm 800F
	47616755	1	800F-ALP	ALLEN-BRADLEY	PORTACONTATTI 800F
	49019100	1	ZBY-9330	TELEMECANIQUE	TARGA EMERGENZA FUNGO YE D.22/D.60 EMERGENCY STOP
	47616757	1	800F-X01	ALLEN-BRADLEY	ELEMENTO DI CONTATTO 800F 1 NC 500 V 10 A
=L-121SB2	47616453	1	800FP-MM42	ALLEN-BRADLEY	PULSANTE FUNGO NERO Ø 40 mm 800F INSTABILE
	47616755	1	800F-ALP	ALLEN-BRADLEY	PORTACONTATTI 800F
	47616756	1	800F-X10	ALLEN-BRADLEY	ELEMENTO DI CONTATTO 800F 1 NO 500 V 10 A
=L-30SH0	47616758	1	800FP-LF6	ALLEN-BRADLEY	PULSANTE LUMINOSO 800F BLU
	47616755	1	800F-ALP	ALLEN-BRADLEY	PORTACONTATTI 800F
	47616756	1	800F-X10	ALLEN-BRADLEY	ELEMENTO DI CONTATTO 800F 1 NO 500 V 10 A
	47233416	1	800F-N3B	ALLEN-BRADLEY	LED 800F 24 Vac/dc BLU
=L-1ST0	47312720	1	K0030020 BLU	IRINOX	TERMOSTATO AMBIENTE NO VENTOLA VITE BLU
=L-1TC1	47244116	1	400VA230-480/24	BOTTER	TRASFORMATORE UL-CSA 400 VA 0-230-480/24 V 60 HZ

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			Date	24/06/2020
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SEF	PPS number	Quantity	part number	manufacturer	designation	
=L-1TC2	47245432	1	700VA/480-230	UL LISTED	TRASFORMATORE	700 VA 480/230 V UL-CSA
=L-44U0A	47435713	1	A-B.1783-US5T	A-B	Industrial Ethernet Switch	Stratix 2000 Switch, Unmanaged, 5 copper ports
=L-7UF13	47313692	1	A-B.25B-D4P0N114	A-B	PowerFlex525	INVERTER POWERFLEX 525 ACDRIVE, 2HP, 1,5KW NORMAL/HEAVY DUTY EMBEDDED EHERNET/IP, SAFETY, 480VAC
=L-8UF14	47313692	1	A-B.25B-D4P0N114	A-B	PowerFlex525	INVERTER POWERFLEX 525 ACDRIVE, 2HP, 1,5KW NORMAL/HEAVY DUTY EMBEDDED EHERNET/IP, SAFETY, 480VAC
=L-41XF1	47731876	1	MURR.4000-73000-0150000	MURR	MSDD PASS-THROUGH USB 3.0 FORM A, 0.6M	Pass-through 1 × USB 3.0 (female/male) form A, 0.6 m cable
=L-41XF2	47731882	1	MURR.4000-73000-0010000	MURR	MSDD INSTALLATION SOCKET RJ45 BU/BU	Pass-through 1 × RJ45, 8-pole metal, CAT5e (female/female)
	47705602	1	SIE.6XV1871-5BH20	SIEMENS	CAVO PROFINET RJ45 (L = 2m)	IE CONNECTING CABLE IE FC RJ45 PLUG-180/IE FC RJ45 PLUG-180; IE FC TRAILING CABLE GP PREASS. W. 2X IE FC RJ45 PLUG 180; LENGTH 2.0 M, Standard for structured cabling Cat5e
=L-1XS0	47782950	1	LEGR04285	LEGRAND	PRESA MONOFASE	SCHUKO, 230 Vac +PE

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