



REM S.r.l.

Via Ferruccia, 16/a
03010 Patrica FR
Tel. 0775 830116



Automazione Industriale
Gestione Macchine Elettriche
Vendita Apparecchiature Elettromeccaniche



Ditta/Cliente	
Descrizione progetto	RETROFITTING OP 50.1
Numero progetto	OP 50.1
Commessa	2022-0146
Produttore (ditta) REM S.r.l.	
Percorso Progetto di esempio EPLAN	
Nome progetto 2022-0146	
Marca	
Tipo	
Luogo d'installazione	
Responsabile progetto	
Particolarità dei componenti	
Creato il	02/08/2022
Elaborato il	13/03/2023
da (sigla) Rem	
Numero di pagine 241	

DATI IMPIANTO

COMMESSA	N°: 2022-0146
CLIENTE	STELLANTIS
RIFERIMENTO	N° :
TIPO MACCHINA	FRESATRICE OP50/1
MATRICOLA	
NOME PROGETTO	2022-0146
TENSIONE DI RETE	400V (+15% -5%)
SISTEMA DI DISTRIBUZIONE	TNS
N° FASI	3
FREQUENZA	50Hz
TENSIONE AUSILIARI	24Vdc - 110Vac
POTENZA INSTALLATA	145KW
POTERE DI SEZIONAMENTO TOTALE	20KA
CORRENTE A PIENO CARICO	280A
LINGUA	ITALIANO
COLORE CARPENTERIA	BIANCO RAL:1014

COLORAZIONE CAVI ELETTRICI

POTENZE A.C.	NERO
NEUTRO	AZZURRO
POTENZE D.C.	NERO
MESSA A TERRA	GIALLO/VERDE
AUSILIARI A.C.	ROSSO
AUSILIARI D.C.	BLU
ALIMENTAZIONI ESTERNE	ARANCIO

N.B.
NON INSERIRE PIU' DI 1 FILO NELLO STESSO MORSETTO DEL COMPONENTE

Pagina	Descrizione pagina	Campo aggiuntivo delle pagine	Data	Elaboratore	X
=A00/1	Foglio del titolo / copertina		24/10/2022	Rem	
=A00/2	DATI IMPIANTO		24/10/2022	Rem	
=A00/3	DATI IMPIANTO		02/11/2022	Rem	
=A01/1	Sommario delle pagine : =A00/1 - =D25+S01/1		12/11/2022	Rem	
=A01/1.a	Sommario delle pagine : =D25+S01/2 - =G50+S01/2		12/11/2022	Rem	
=A01/1.b	Sommario delle pagine : =G51+S01/1 - =G77+S01/4		12/11/2022	Rem	
=A01/1.c	Sommario delle pagine : =K00+S01/1 - =M00+S01/3		12/11/2022	Rem	
=A01/1.d	Sommario delle pagine : =M00+S01/4 - =M31+A00/3		12/11/2022	Rem	
=A01/1.e	Sommario delle pagine : =M31+A00/4 - =M44+S01/8		12/11/2022	Rem	
=A01/1.f	Sommario delle pagine : =M48+S01/1 - =A02/1.zc		12/11/2022	Rem	
=A01/1.g	Sommario delle pagine : =A02/1.zd - =A02/1.zm		12/11/2022	Rem	
=D01+S01/1	ALIMENTAZIONE GENERALE		12/11/2022	Rem	
=D01+S01/2	ALIMENTAZIONE UTENZE 400Vac		09/11/2022	Rem	
=D03+S01/1	ALIMENTAZIONE UTENZE 400Vac		09/11/2022	Rem	
=D03+S01/2	ALIMENTAZIONE UTENZE 400Vac		10/11/2022	Rem	
=D03+S01/3	ALIMENTAZIONE UTENZE 400Vac		09/11/2022	Rem	
=D05+S01/1	ALIMENTAZIONE PRIVILEGIATA ILLUMINAZIONE QUADRO		12/11/2022	Rem	
=D05+S01/2	ALIMENTAZIONE PRIVILEGIATA PRESE 230V		12/11/2022	Rem	
=D08+S01/1	ALIMENTAZIONI 24VDC		12/11/2022	Rem	
=D08+S01/2	ALIMENTAZIONI 24VDC		09/11/2022	Rem	
=D08+S01/3	ALIMENTAZIONI 24VDC SIMOTION		11/11/2022	Rem	
=D08+S01/4	ALIMENTAZIONI 24VDC PLC E FRENI MOTORI		12/11/2022	Rem	
=D08+S01/5	ALIMENTAZIONI 24VDC CASSETTE M01 M02 M03 M04 M05		12/11/2022	Rem	
=D08+S01/6	ALIMENTAZIONI 24VDC CASSETTE M06 M10		11/11/2022	Rem	
=D08+S01/7	ALIMENTAZIONI 24VDC CASSETTE N01 N02 N03 N04 N07 N11 N12		12/11/2022	Rem	
=D08+S01/8	ALIMENTAZIONI 24VDC AUSILIARI		11/11/2022	Rem	
=D10+S01/1	ALIMENTAZIONI 115VAC		12/11/2022	Rem	
=D10+S01/2	ALIMEMNTAZIONE BOBINA DI SGANCIO		09/11/2022	Rem	
=D12+S01/1	ILLUMINAZIONE MACCHINA		12/11/2022	Rem	
=D12+S01/2	ILLUMINAZIONE MACCHINA		12/11/2022	Rem	
=D13+S01/1	INTERRUTTORE GENERALE		09/11/2022	Rem	
=D20+S01/1	LAMPADE PRESENZA TENSIONE		12/11/2022	Rem	
=D25+S01/1	CONDIZIONAMENTO QUADRO		12/11/2022	Rem	

			Data	12/11/2022	2022-0146		REM S.r.l.	Sommario delle pagine : =A00/1 - =D25+S01/1			= A01
			Elab.	Rem	RETROFITTING OP 50.1						+
			Verificato								
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				OP 50.1	Foglio 1 Pagina 4 / 241

Sommario delle pagine

Colonna X: una pagina generata automaticamente è stata redatta manualmente

F06_001

Pagina	Descrizione pagina	Campo aggiuntivo delle pagine	Data	Elaboratore	X
=D25+S01/2	CONDIZIONAMENTO QUADRO		09/11/2022	Rem	
=E08+S01/1	EVACUATORE TRUCIOLI 1		12/11/2022	Rem	
=E08+S01/2	EVACUATORE TRUCIOLI 1		09/11/2022	Rem	
=E08+S01/3	EVACUATORE TRUCIOLI 2		12/11/2022	Rem	
=E08+S01/4	EVACUATORE TRUCIOLI 2		11/11/2022	Rem	
=E08+S01/5	EVACUATORE TRUCIOLI 3		12/11/2022	Rem	
=E08+S01/6	EVACUATORE TRUCIOLI 3		11/11/2022	Rem	
=E09+S01/1	CENTRALINA IDRAULICA		12/11/2022	Rem	
=E09+S01/2	CENTRALINA IDRAULICA		11/11/2022	Rem	
=E51+S01/1	FRESATRICE PLANETARIA 1		10/11/2022	Rem	
=E51+S01/3	FRESATRICE PLANETARIA 1		12/11/2022	Rem	
=E51+S01/4	FRESATRICE PLANETARIA 1		10/11/2022	Rem	
=E52+S01/1	FRESATRICE PLANETARIA 2		10/11/2022	Rem	
=E52+S01/3	FRESATRICE PLANETARIA 2		12/11/2022	Rem	
=E52+S01/4	FRESATRICE PLANETARIA 2		10/11/2022	Rem	
=E54+S01/1	GRU ORIENTABILE		12/11/2022	Rem	
=E61+S01/1	POMPA LUBRIFICAZIONE 1		12/11/2022	Rem	
=E61+S01/2	POMPA LUBRIFICAZIONE 1		10/11/2022	Rem	
=E61+S01/3	POMPA LUBRIFICAZIONE 1		10/11/2022	Rem	
=E61+S01/4	POMPA LUBRIFICAZIONE 1		10/11/2022	Rem	
=E61+S01/5	POMPA LUBRIFICAZIONE 1		10/11/2022	Rem	
=E61+S01/6	POMPA LUBRIFICAZIONE 1		10/11/2022	Rem	
=E62+S01/1	POMPA LUBRIFICAZIONE 2 WG1		12/11/2022	Rem	
=E62+S01/2	POMPA LUBRIFICAZIONE 2 WG1		12/11/2022	Rem	
=E62+S01/3	POMPA LUBRIFICAZIONE 2 WG1		12/11/2022	Rem	
=E62+S01/4	POMPA LUBRIFICAZIONE 2 WG1		12/11/2022	Rem	
=E63+S01/1	POMPA LUBRIFICAZIONE 3		12/11/2022	Rem	
=E63+S01/2	POMPA LUBRIFICAZIONE 3		10/11/2022	Rem	
=E63+S01/3	POMPA LUBRIFICAZIONE 3		10/11/2022	Rem	
=G17+S01/1	PORTA DI CARICO		12/11/2022	Rem	
=G17+S01/2	PORTA DI CARICO		10/11/2022	Rem	
=G50+S01/1	CONTROPUNTA 1		12/11/2022	Rem	
=G50+S01/2	CONTROPUNTA 1		10/11/2022	Rem	

			Data	12/11/2022	2022-0146		REM S.r.l.	Sommario delle pagine : = D25+S01/2 - =G50+S01/2			= A01
			Elab.	Rem							+
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1

Sommario delle pagine

Colonna X: una pagina generata automaticamente è stata redatta manualmente

F06_001

Pagina	Descrizione pagina	Campo aggiuntivo delle pagine	Data	Elaboratore	X
=G51+S01/1	CONTROPUNTA 2		12/11/2022	Rem	
=G51+S01/2	CONTROPUNTA 2		10/11/2022	Rem	
=G52+S01/1	MANDRINO 1		12/11/2022	Rem	
=G52+S01/2	MANDRINO 1		10/11/2022	Rem	
=G53+S01/1	MANDRINO 2		12/11/2022	Rem	
=G53+S01/2	MANDRINO 2		10/11/2022	Rem	
=G64+S01/1	SPORTELLO 1 TRUCIOLI		12/11/2022	Rem	
=G64+S01/2	SPORTELLO 1 TRUCIOLI		10/11/2022	Rem	
=G65+S01/1	SPORTELLO 1 TRUCIOLI		12/11/2022	Rem	
=G65+S01/2	SPORTELLO 1 TRUCIOLI		10/11/2022	Rem	
=G66+S01/1	SERRAGGIO SUPPLEMENTARE 1		12/11/2022	Rem	
=G66+S01/2	SERRAGGIO SUPPLEMENTARE 1		12/11/2022	Rem	
=G66+S01/3	SERRAGGIO SUPPLEMENTARE 1		12/11/2022	Rem	
=G66+S01/4	SERRAGGIO SUPPLEMENTARE 1		10/11/2022	Rem	
=G67+S01/1	BLOCCAGGIO SERRAGGIO SUPPLEMENTARE 2		12/11/2022	Rem	
=G67+S01/2	BLOCCAGGIO SERRAGGIO SUPPLEMENTARE 2		12/11/2022	Rem	
=G67+S01/3	BLOCCAGGIO SERRAGGIO SUPPLEMENTARE 2		12/11/2022	Rem	
=G67+S01/4	BLOCCAGGIO SERRAGGIO SUPPLEMENTARE 2		10/11/2022	Rem	
=G69+S01/1	CONTROPUNTA 2		12/11/2022	Rem	
=G69+S01/2	CONTROPUNTA 2		12/11/2022	Rem	
=G69+S01/3	CONTROPUNTA 2		12/11/2022	Rem	
=G69+S01/4	CONTROPUNTA 2		10/11/2022	Rem	
=G71+S01/1	SOFFIATRICE TRUCIOLI TESTA DI SERRAGGIO 2		12/11/2022	Rem	
=G71+S01/2	SOFFIATRICE TRUCIOLI TESTA DI SERRAGGIO 1		10/11/2022	Rem	
=G72+S01/1	SOFFIATRICE TRUCIOLI TESTA DI SERRAGGIO 2		12/11/2022	Rem	
=G73+S01/1	SOFFIATRICE TRUCIOLI SERRAGGIO SUPPLEMENTARE		12/11/2022	Rem	
=G73+S01/2	SOFFIATRICE TRUCIOLI SERRAGGIO SUPPLEMENTARE		12/11/2022	Rem	
=G76+S01/1	PALETTA		12/11/2022	Rem	
=G76+S01/2	PALETTA		10/11/2022	Rem	
=G77+S01/1	SLITTA A CROCE 1		12/11/2022	Rem	
=G77+S01/2	SLITTA A CROCE 1		10/11/2022	Rem	
=G77+S01/3	SLITTA A CROCE 2		12/11/2022	Rem	
=G77+S01/4	SLITTA A CROCE 2		10/11/2022	Rem	

			Data	12/11/2022	2022-0146		REM S.r.l.	Sommario delle pagine : =G51+S01/1 - =G77+S01/4			= A01	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.b Pagina 6 / 241

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Pagina	Descrizione pagina	Campo aggiuntivo delle pagine	Data	Elaboratore	X
=K00+S01/1	MODULO NCU		11/11/2022	Rem	
=K00+S01/2	ALIMENTATORE AZIONAMENTI		11/11/2022	Rem	
=K00+S01/3	MODULO DMC20		11/11/2022	Rem	
=K00+S01/4	ABILITAZIONE ASSI		12/11/2022	Rem	
=K00+S01/5	ABILITAZIONE ASSI		10/11/2022	Rem	
=K00+S01/6	ABILITAZIONE ASSI		10/11/2022	Rem	
=K00+S01/7	SBLOCCO MANUALE FRENI ASSI		10/11/2022	Rem	
=K00+S01/8	SBLOCCO MANUALE FRENI ASSI		10/11/2022	Rem	
=K00+S01/9	SWITCH DI RETE		11/11/2022	Rem	
=K10+S01/1	AZIONAMENTO ASSE X		11/11/2022	Rem	
=K10+S01/2	INGRESSI ASSE X		10/11/2022	Rem	
=K10+S01/3	INGRESSI ASSE X		12/11/2022	Rem	
=K10+S01/4	TRASDUTTORE DI POSIZIONE ASSE X		11/11/2022	Rem	
=K11+S01/1	AZIONAMENTO ASSE Z		11/11/2022	Rem	
=K11+S01/2	INGRESSI ASSE Z		12/11/2022	Rem	
=K11+S01/3	INGRESSI ASSE Z		10/11/2022	Rem	
=K15+S01/1	AZIONAMENTO ASSE C		11/11/2022	Rem	
=K15+S01/2	INGRESSI ASSE C		10/11/2022	Rem	
=K15+S01/3	TRASDUTTORE DI POSIZIONE ASSE C		11/11/2022	Rem	
=K20+S01/1	AZIONAMENTO ASSE X2		11/11/2022	Rem	
=K20+S01/2	INGRESSI ASSE X2		10/11/2022	Rem	
=K20+S01/3	INGRESSI ASSE X2		12/11/2022	Rem	
=K20+S01/4	TRASDUTTORE DI POSIZIONE ASSE X2		11/11/2022	Rem	
=K21+S01/1	AZIONAMENTO ASSE Z2		11/11/2022	Rem	
=K21+S01/2	INGRESSI ASSE Z2		11/11/2022	Rem	
=K21+S01/3	INGRESSI ASSE Z2		12/11/2022	Rem	
=K21+S01/4	INGRESSI ASSE Z2		11/11/2022	Rem	
=K25+S01/1	AZIONAMENTO ASSE C2		11/11/2022	Rem	
=K25+S01/2	INGRESSI ASSE C2		11/11/2022	Rem	
=K25+S01/3	TRASDUTTORE DI POSIZIONE ASSE C2		11/11/2022	Rem	
=M00+S01/1	ASSEGNAZIONE SCHEDE PLC SAFETY		02/11/2022	Rem	
=M00+S01/2	LISTATO MODULI PLC SAFETY		27/10/2022	Rem	
=M00+S01/3	ALIMENAZIONI PLC SAFETY		11/11/2022	Rem	

1.b

			Data	12/11/2022	2022-0146		
			Elab.	Rem			
			Verificato				
Modifica	Data	Nome	Origine		Sostituzione di		Sostituito con

1.d

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Pagina	Descrizione pagina	Campo aggiuntivo delle pagine	Data	Elaboratore	X
=M00+S01/4	EMERGENZE		11/11/2022	Rem	
=M00+S01/5	AUSILIARI EMERGENZE		11/11/2022	Rem	
=M00+S01/6	AUSILIARI EMERGENZE		11/11/2022	Rem	
=M01+S01/1	CONTROLLO SCATTI TERMICI ALIMENTAZIONI		11/11/2022	Rem	
=M01+S01/2	CONTROLLO SCATTI TERMICI ALIMENTAZIONI		11/11/2022	Rem	
=M01+S01/3	CONTROLLO SCATTI TERMICI MOTORI		11/11/2022	Rem	
=M01+S01/4	CONTROLLO SCATTI TERMICI MOTORI		11/11/2022	Rem	
=M03+S01/1	SICUREZZE PORTA 1		11/11/2022	Rem	
=M04+S01/1	SICUREZZE PORTA 2 TRUCIOLI		11/11/2022	Rem	
=M04+S01/2	SICUREZZE PORTA 3 TRUCIOLI		11/11/2022	Rem	
=M21+S01/1	ASSEGNAZIONE SCHEDE PLC BANCATA 1		02/11/2022	Rem	
=M21+S01/1A	ASSEGNAZIONE SCHEDE PLC BANCATA 1		02/11/2022	Rem	
=M21+S01/4	LISTATO MODULI PLC BANCATA 1		27/10/2022	Rem	
=M21+S01/4A	LISTATO MODULI PLC BANCATA 1		28/10/2022	Rem	
=M21+S01/5	LISTATO MODULI PLC BANCATA 1		28/10/2022	Rem	
=M21+S01/5A	LISTATO MODULI PLC BANCATA 1		28/10/2022	Rem	
=M21+S01/6	ALIMENTAZIONE SCHEDE PLC		11/11/2022	Rem	
=M21+S01/7	ALIMENTAZIONE SCHEDE PLC		11/11/2022	Rem	
=M21+S01/8	ASSEGNAZIONE SCHEDE PLC BANCATA 2		02/11/2022	Rem	
=M21+S01/9	LISTATO MODULI PLC BANCATA 2		28/10/2022	Rem	
=M21+S01/9A	LISTATO MODULI PLC BANCATA 2		28/10/2022	Rem	
=M21+S01/10	LISTATO MODULI PLC BANCATA 2		28/10/2022	Rem	
=M21+S01/10A	LISTATO MODULI PLC BANCATA 2		02/11/2022	Rem	
=M21+S01/11	ALIMENTAZIONI SCHEDE PLC		11/11/2022	Rem	
=M21+S01/12	ALIMENTAZIONI SCHEDE PLC		11/11/2022	Rem	
=M21+S01/13	ALIMENTAZIONI SCHEDE PLC		11/11/2022	Rem	
=M21+S01/18	RISERVE E/A FIAT		11/11/2022	Rem	
=M21+S01/19	RISERVE E/A FIAT		11/11/2022	Rem	
=M21+S01/20	RISERVE E/A FIAT		11/11/2022	Rem	
=M21+S01/21	RISERVE E/A FIAT		11/11/2022	Rem	
=M31+A00/1	PANNELLO IPC 477		11/11/2022	Rem	
=M31+A00/2	TASTIERA MCP		11/11/2022	Rem	
=M31+A00/3	ASSEGNAZIONE SCHEDE PLC BANCATA 1		28/10/2022	Rem	

1.c

1.e

			Data	12/11/2022	2022-0146		REM S.r.l.	Sommario delle pagine : =M00+S01/4 - =M31+A00/3			= A01		
			Elab.	Rem					+				
			Verificato		RETROFITTING OP 50.1								
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1		
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Pagina	Descrizione pagina	Campo aggiuntivo delle pagine	Data	Elaboratore	X
=M31+A00/4	LISTATO MODULI PLC		28/10/2022	Rem	
=M31+A00/4A	LISTATO MODULI PLC		28/10/2022	Rem	
=M31+A00/5	LISTATO MODULI PLC		28/10/2022	Rem	
=M31+A00/6	ALIMENTAZIONI SCHEDE PLC		11/11/2022	Rem	
=M31+A00/7	ALIMENTAZIONI SCHEDE PLC		11/11/2022	Rem	
=M31+A00/8	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/9	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/10	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/11	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/12	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/13	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/14	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/15	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/16	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/17	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/18	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M31+A00/19	COMANDI SU PANNELLO OPERATORE		11/11/2022	Rem	
=M40+S01/1	INTERFACCIAMENTI MDE		12/11/2022	Rem	
=M40+S01/2	INTERFACCIAMENTI MDE		12/11/2022	Rem	
=M40+S01/3	INTERFACCIAMENTI MDE		11/11/2022	Rem	
=M40+S01/4	INTERFACCIAMENTI MDE		11/11/2022	Rem	
=M40+S01/5	INTERFACCIAMENTI MDE		11/11/2022	Rem	
=M43+S01/1	INTERFACCIAMENTI BANCO DI COLLAUDO		11/11/2022	Rem	
=M43+S01/2	INTERFACCIAMENTI BANCO DI COLLAUDO		12/11/2022	Rem	
=M43+S01/3	INTERFACCIAMENTI BANCO DI COLLAUDO		11/11/2022	Rem	
=M44+S01/1	INTERFACCIAMENTI CARICATORE A PORTALE		11/11/2022	Rem	
=M44+S01/2	INTERFACCIAMENTI CARICATORE A PORTALE		11/11/2022	Rem	
=M44+S01/3	INTERFACCIAMENTI CARICATORE A PORTALE		11/11/2022	Rem	
=M44+S01/4	INTERFACCIAMENTI CARICATORE A PORTALE		12/11/2022	Rem	
=M44+S01/5	INTERFACCIAMENTI CARICATORE A PORTALE		12/11/2022	Rem	
=M44+S01/6	INTERFACCIAMENTI CARICATORE A PORTALE		11/11/2022	Rem	
=M44+S01/7	INTERFACCIAMENTI CARICATORE A PORTALE		11/11/2022	Rem	
=M44+S01/8	INTERFACCIAMENTI CARICATORE A PORTALE		11/11/2022	Rem	

1.d

			Data	12/11/2022	2022-0146		
			Elab.	Rem			
			Verificato				
Modifica	Data	Nome	Origine		Sostituzione di		Sostituito con

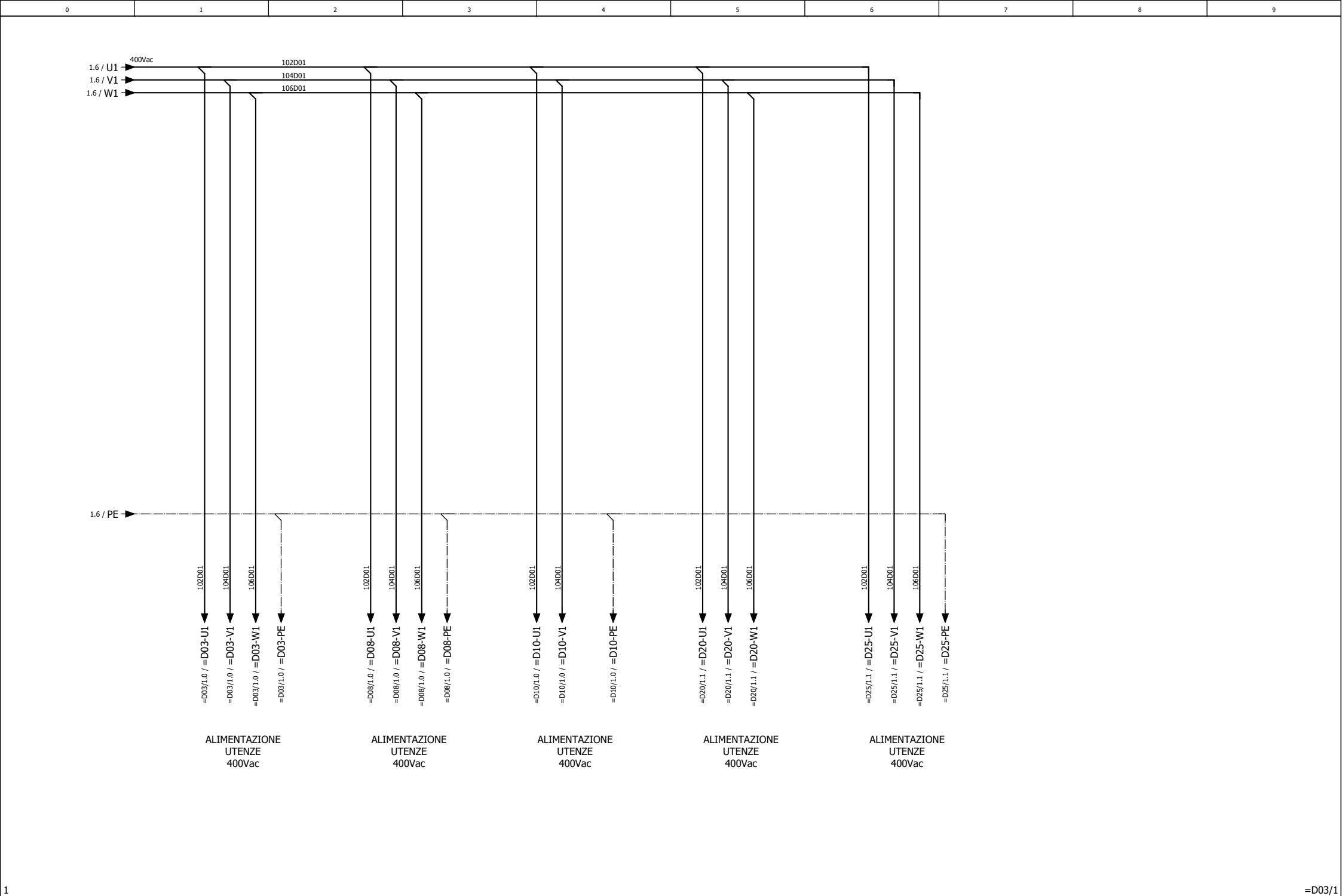
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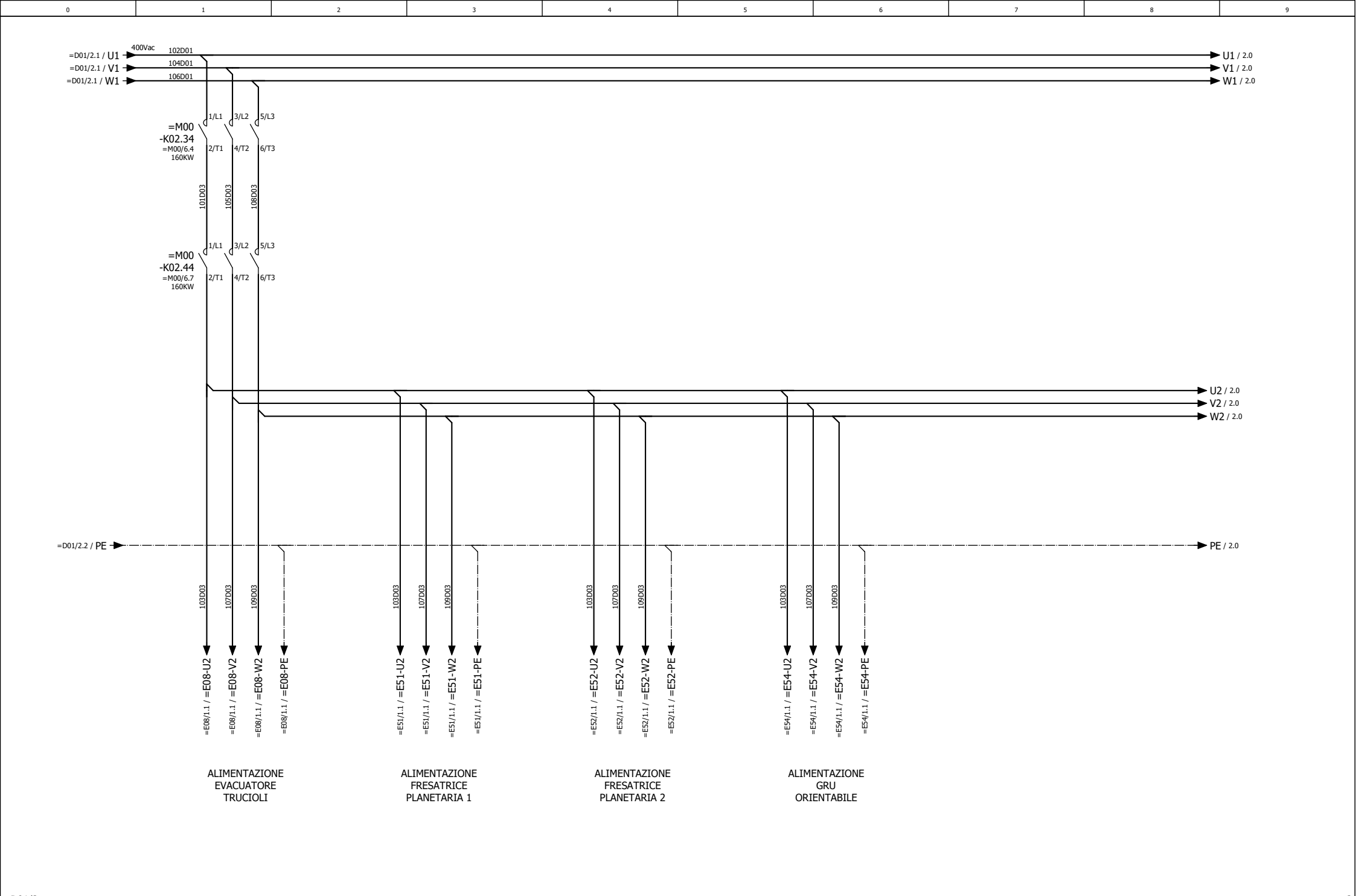
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=M48+S01/1	INDICATORI LUMINOSI		12/11/2022	Rem	
=M48+S01/2	INDICATORI LUMINOSI		11/11/2022	Rem	
=S70+S01/1	TEMPERATURE		11/11/2022	Rem	
=A02/1	Distinta articoli : -		12/11/2022	Rem	
=A02/1.a	Distinta articoli : - SIE.5SY5110-7		12/11/2022	Rem	
=A02/1.b	Distinta articoli : SIE.5ST3010 - SIE.5ST3010		24/10/2022	Rem	
=A02/1.c	Distinta articoli : - SIE.5ST3010		24/10/2022	Rem	
=A02/1.d	Distinta articoli : - SIE.5ST3010		24/10/2022	Rem	
=A02/1.e	Distinta articoli : - PXC.2903156		24/10/2022	Rem	
=A02/1.f	Distinta articoli : PXC.2903156 -		12/11/2022	Rem	
=A02/1.g	Distinta articoli : - SIE.3RT2016-1BB41		12/11/2022	Rem	
=A02/1.h	Distinta articoli : SIE.3RT2916-1BB00 - 2900931 2987943		12/11/2022	Rem	
=A02/1.i	Distinta articoli : 1 -		12/11/2022	Rem	
=A02/1.j	Distinta articoli : BAL.BNS0004 - 2900931 2987943		12/11/2022	Rem	
=A02/1.k	Distinta articoli : - SIE.3RT2916-1BB00		12/11/2022	Rem	
=A02/1.l	Distinta articoli : 2900931 2987943 - IFM.PK6523		12/11/2022	Rem	
=A02/1.m	Distinta articoli : -		12/11/2022	Rem	
=A02/1.n	Distinta articoli : IFM.PN7597 -		12/11/2022	Rem	
=A02/1.o	Distinta articoli : IFM.PK6524 -		12/11/2022	Rem	
=A02/1.p	Distinta articoli : -		12/11/2022	Rem	
=A02/1.q	Distinta articoli : IFM.PK6522 - 2900931 2987888		12/11/2022	Rem	
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=A02/1.v	Distinta articoli : - SIE.6SL3055-0AA00-6AA0		12/11/2022	Rem	
=A02/1.w	Distinta articoli : SIE.6SL3053-0AA00-3AA1 -		12/11/2022	Rem	
=A02/1.x	Distinta articoli : -		12/11/2022	Rem	
=A02/1.y	Distinta articoli : -		12/11/2022	Rem	
=A02/1.z	Distinta articoli : -		12/11/2022	Rem	
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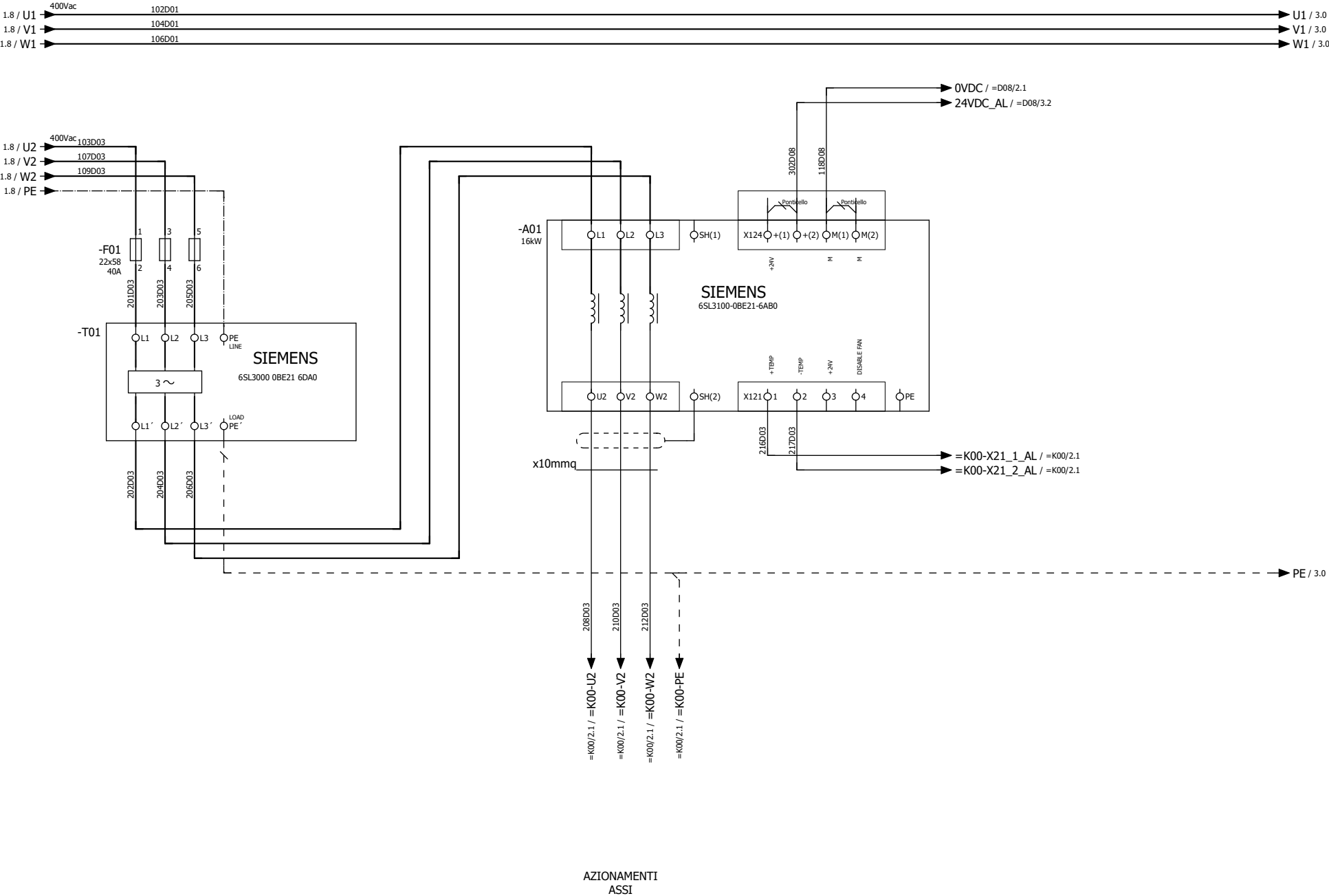
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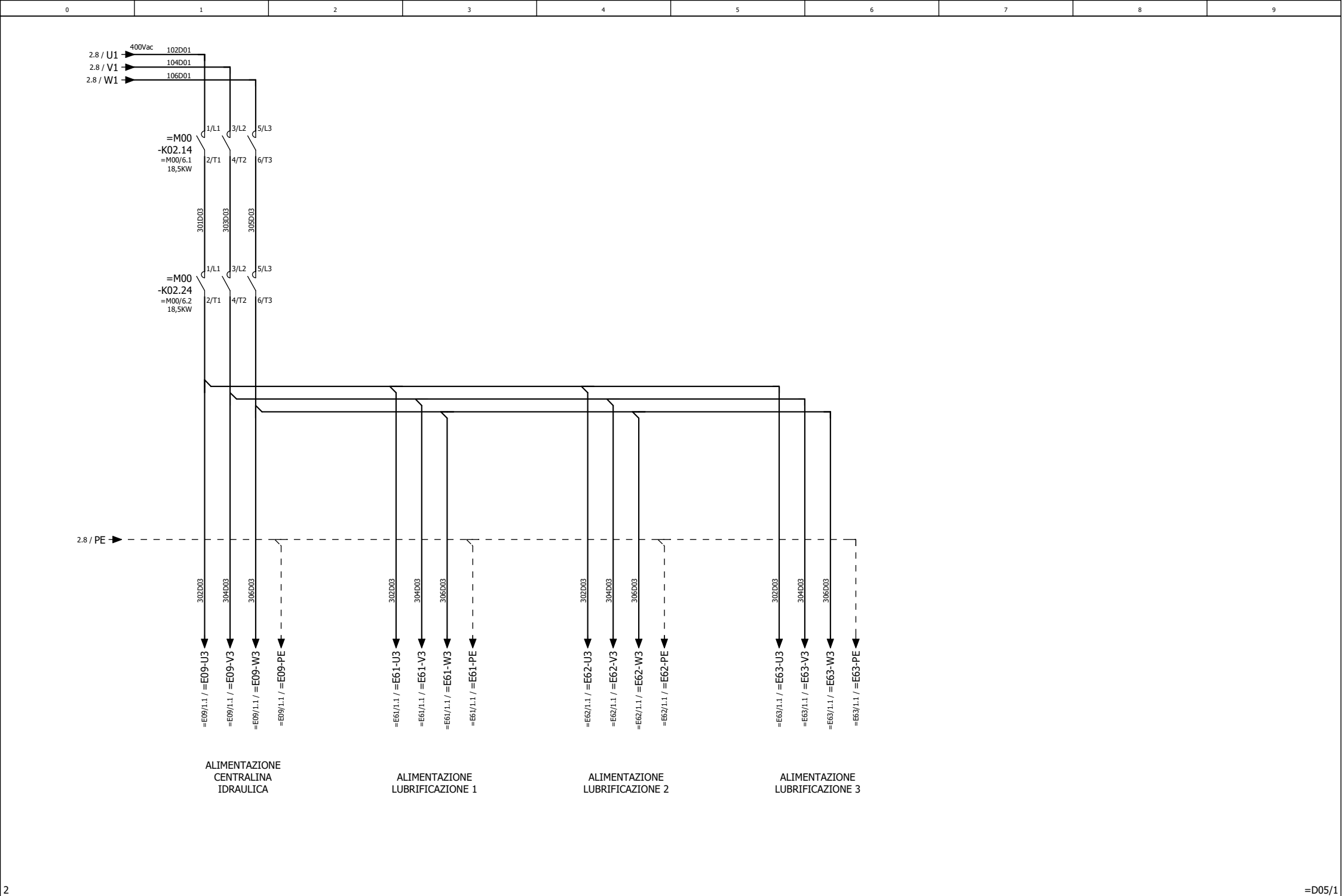
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			Elab.	Rem	RETROFITTING OP 50.1						+	
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	
											Pagina	

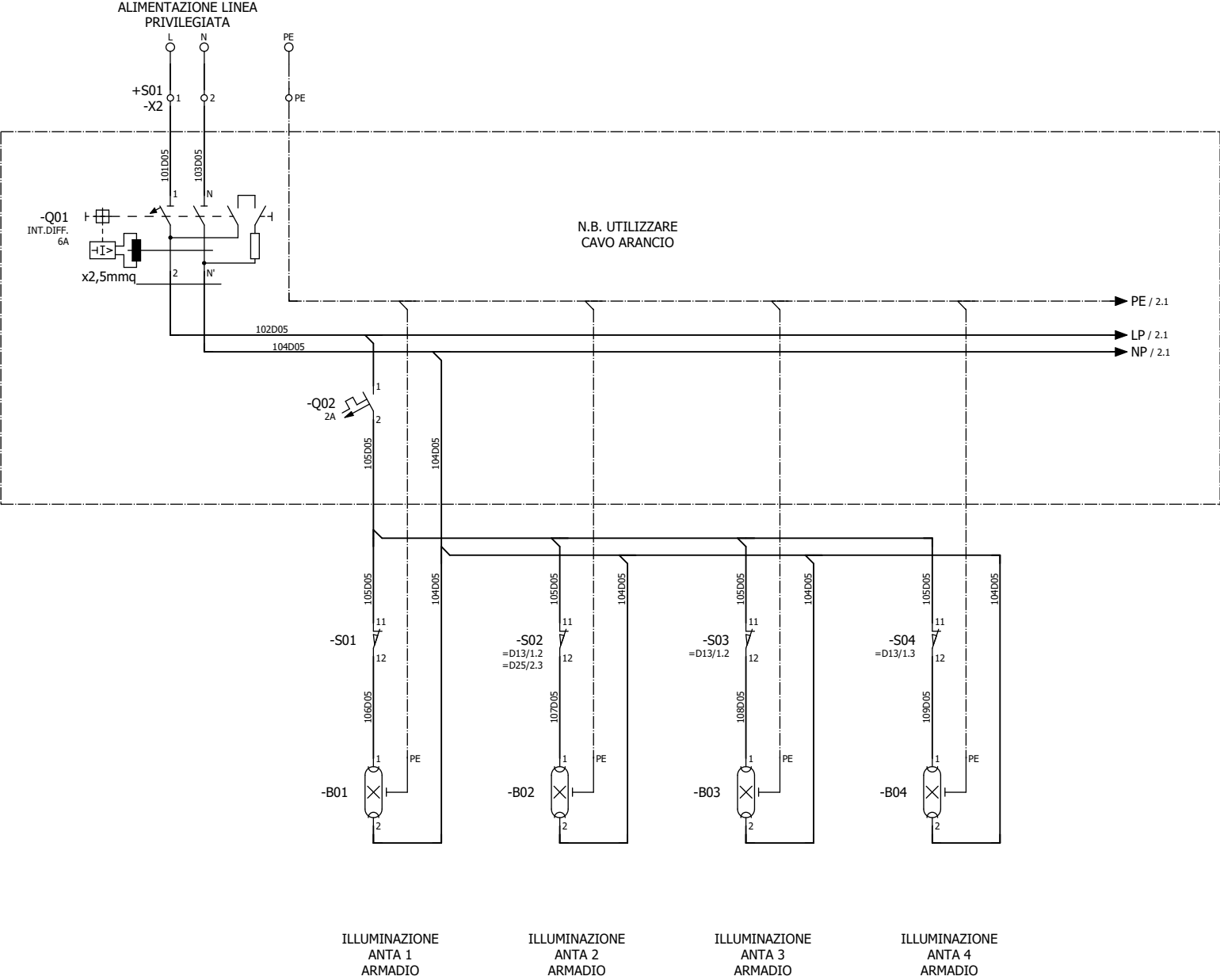
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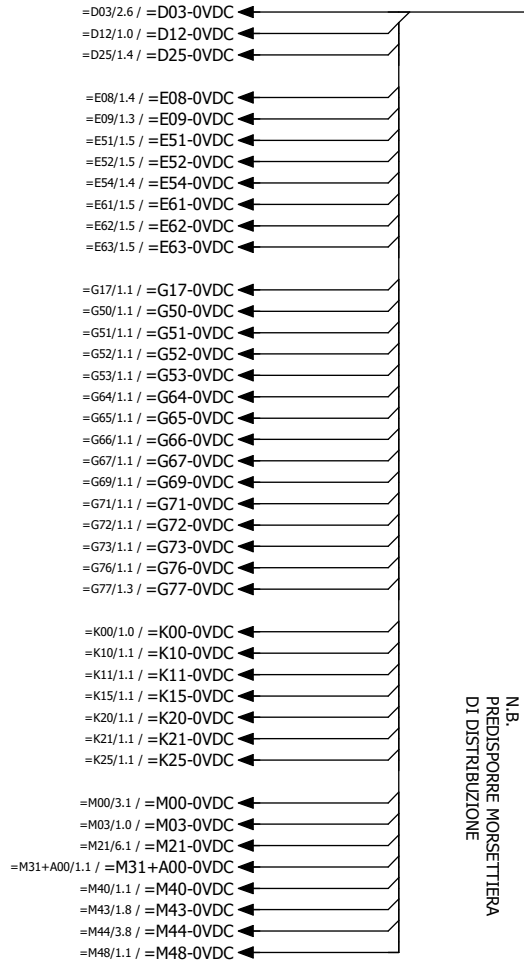
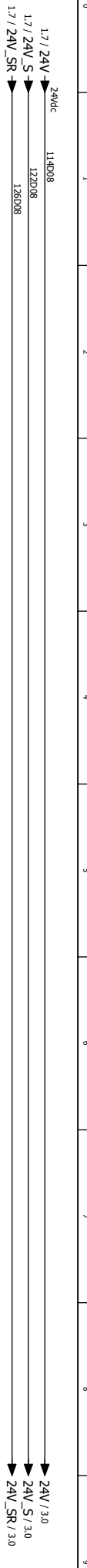




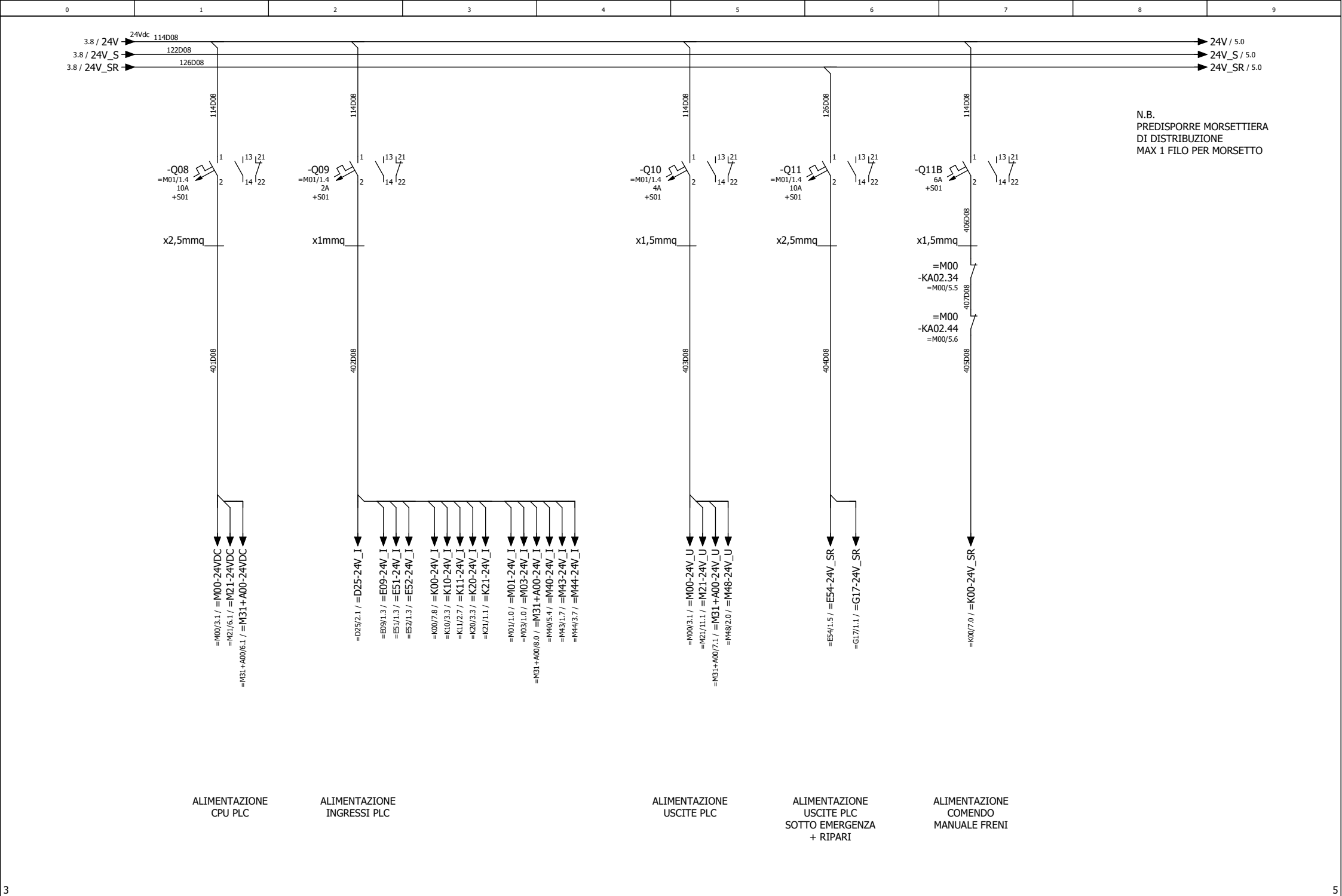
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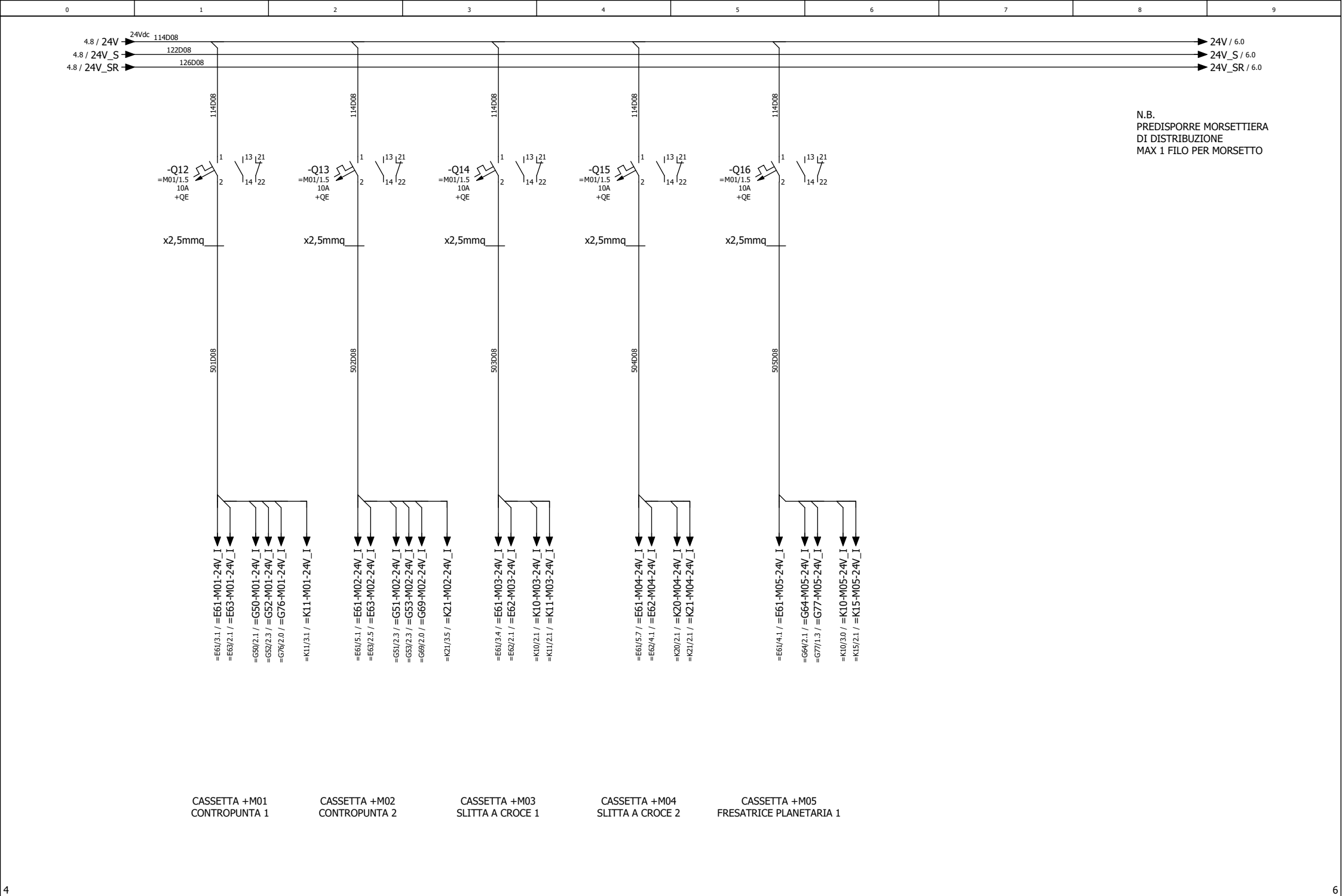
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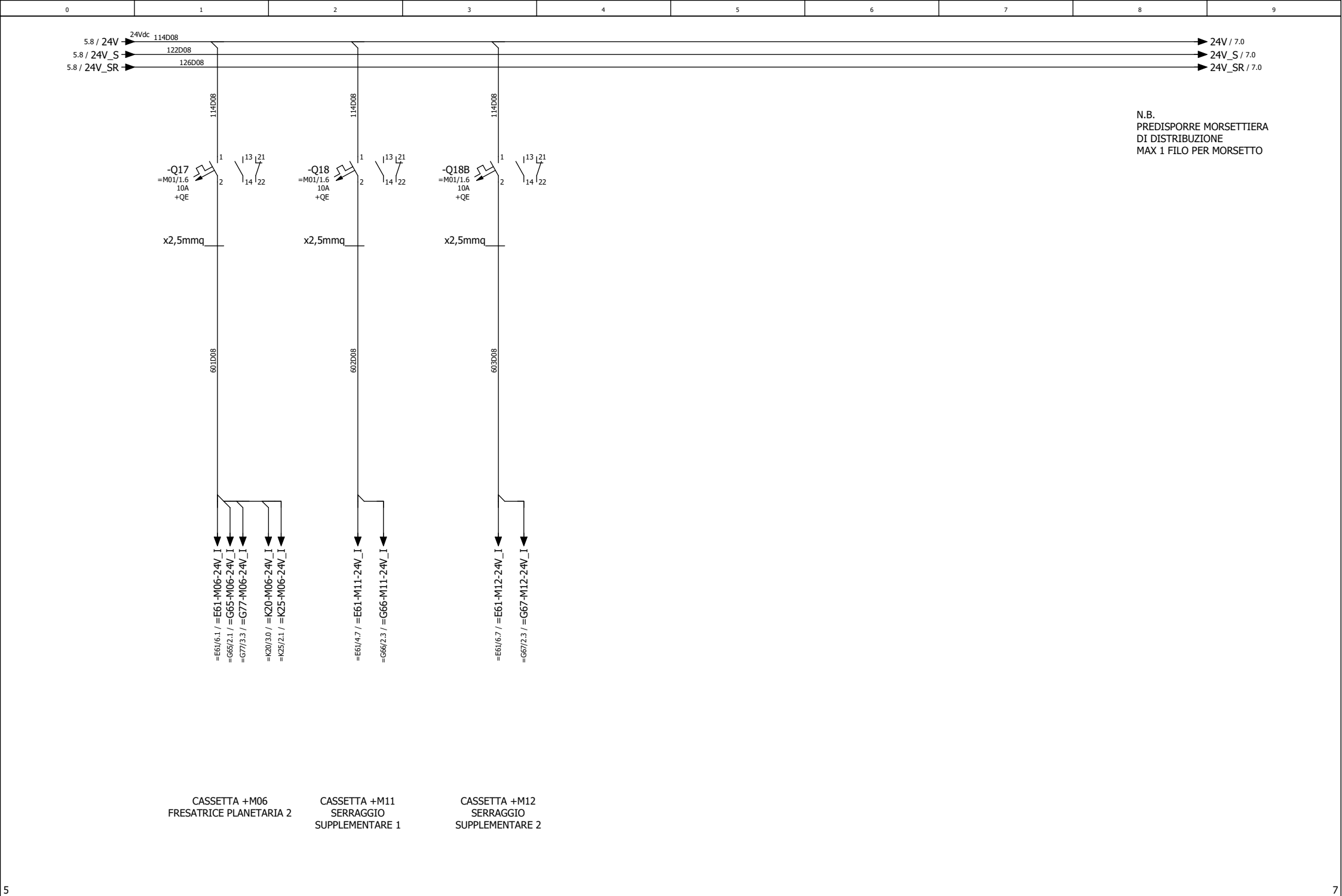
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			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con						
									OP 50.1			Foglio 1
											Pagina 17 / 241	

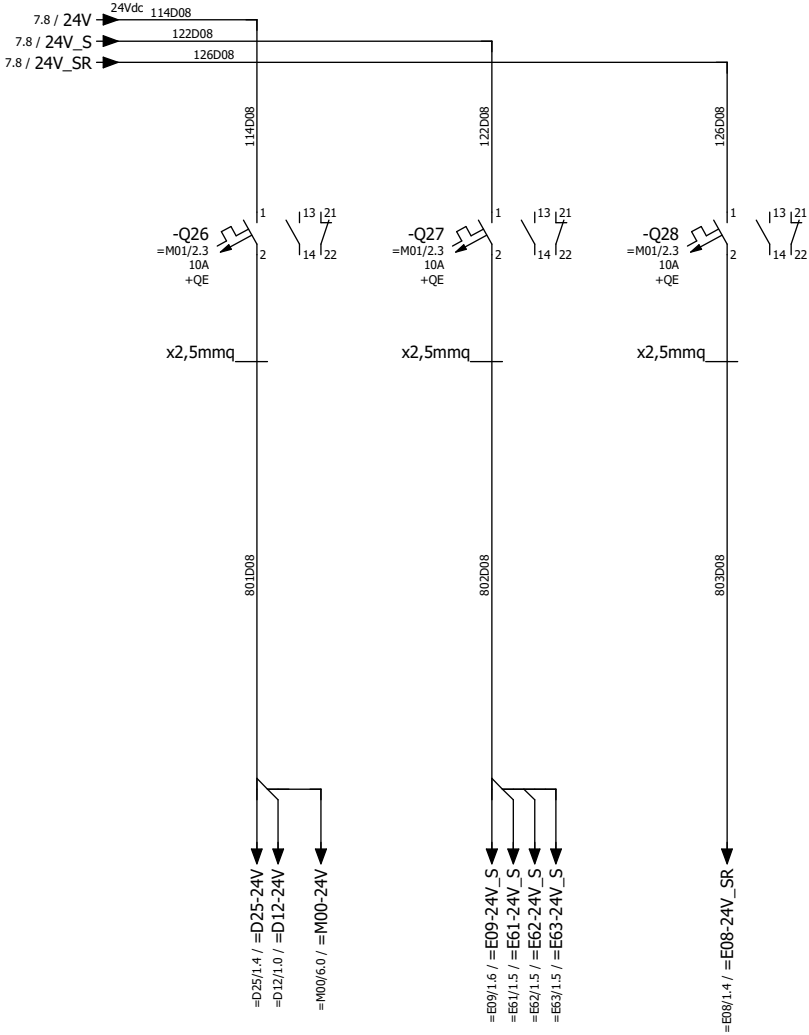


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Data	Nome	Verificato	
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Sostituzione di		Sostituito con	
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OP 50.1		= D08 + S01	
Foglio 20 / 241		2	

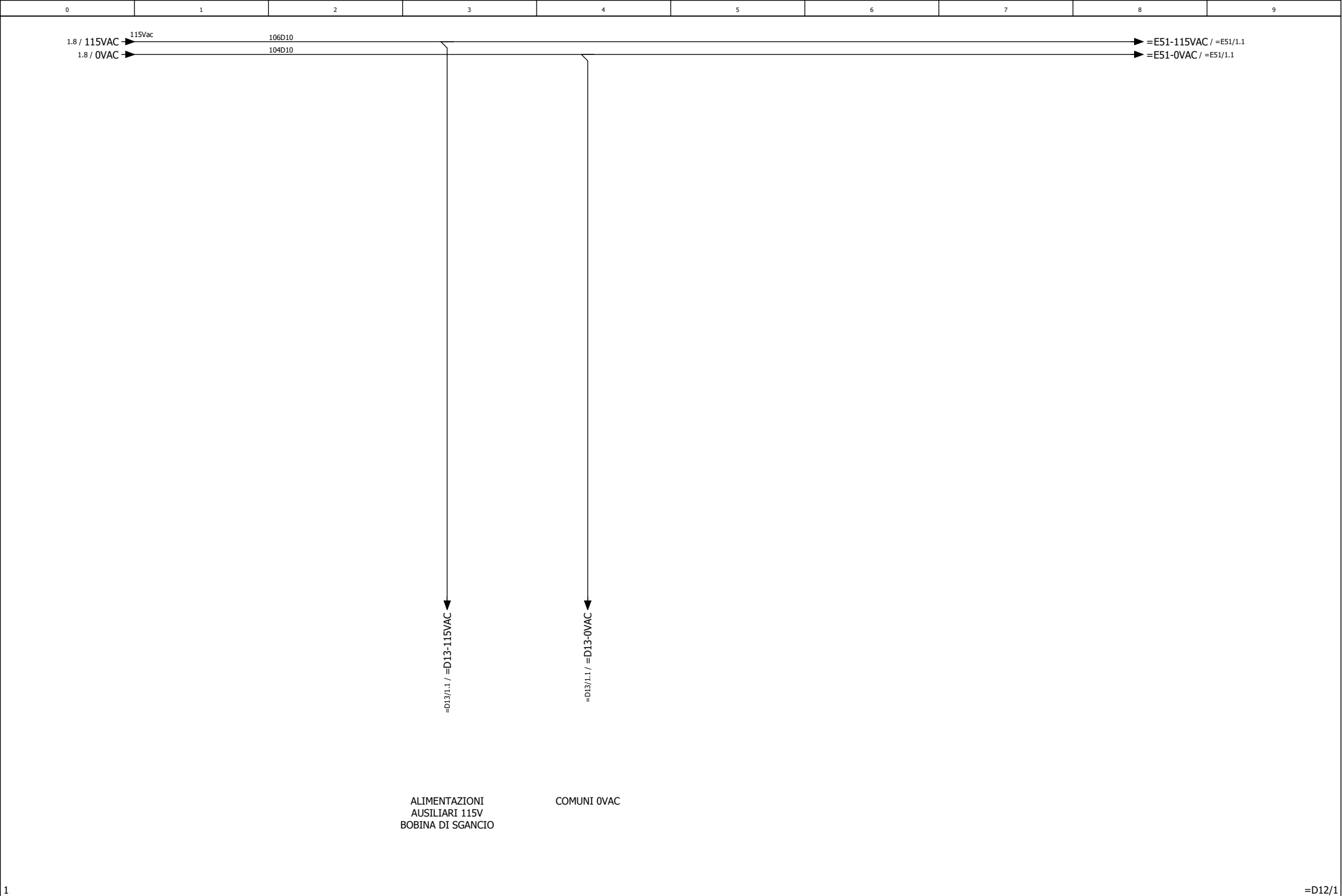


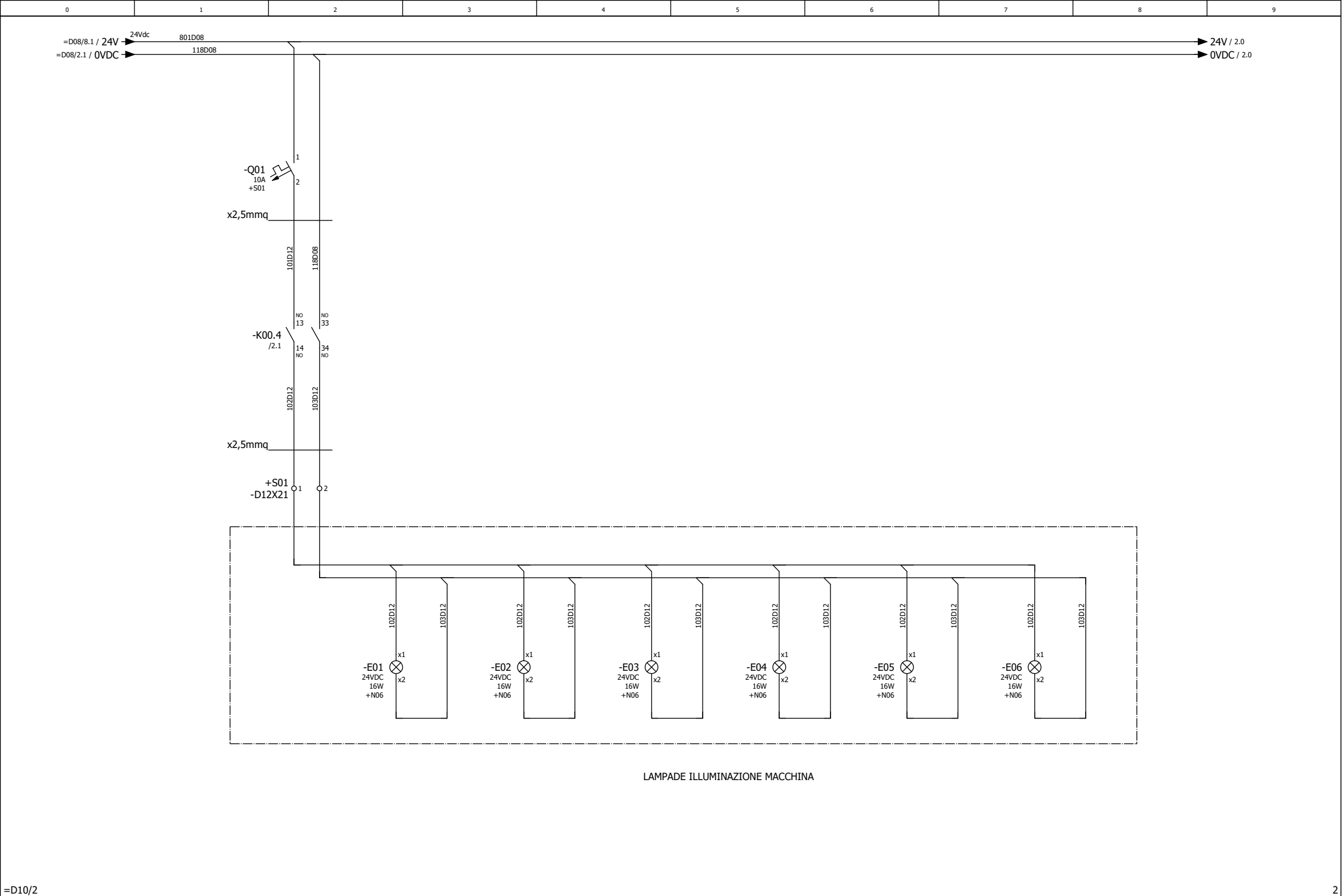


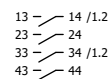
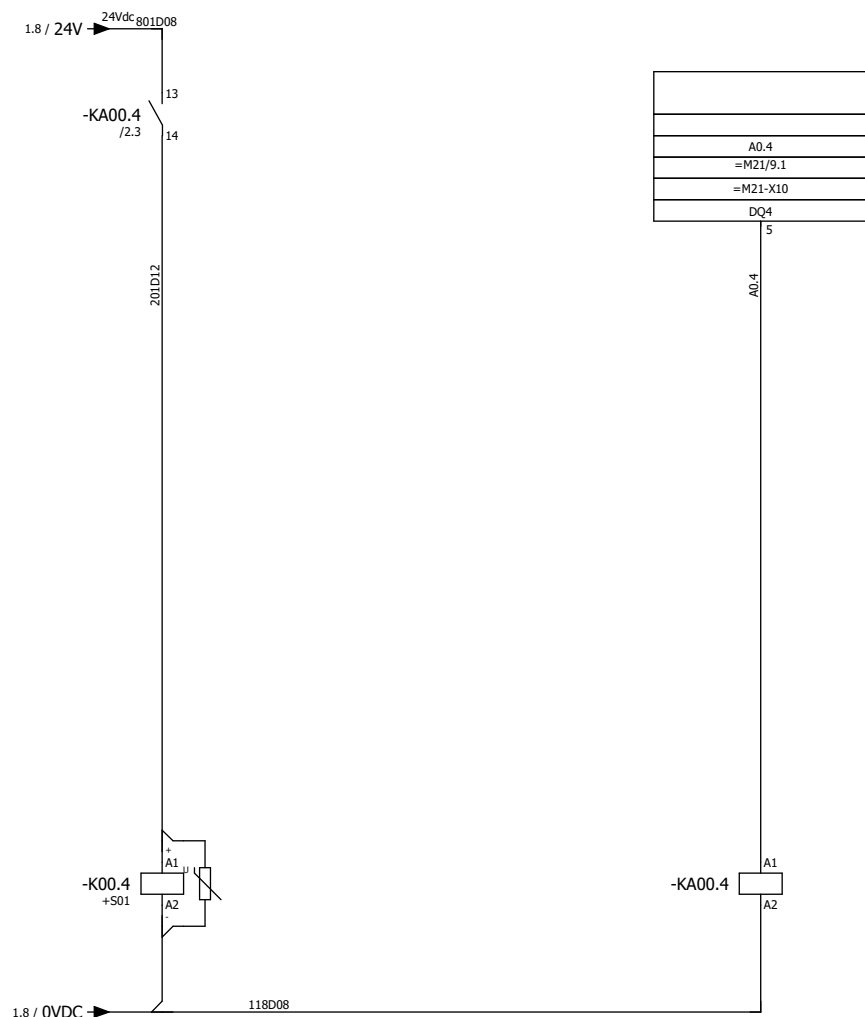




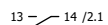
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PREDISPORRE MORSETTIERA
DI DISTRIBUZIONE
MAX 1 FILO PER MORSETTO





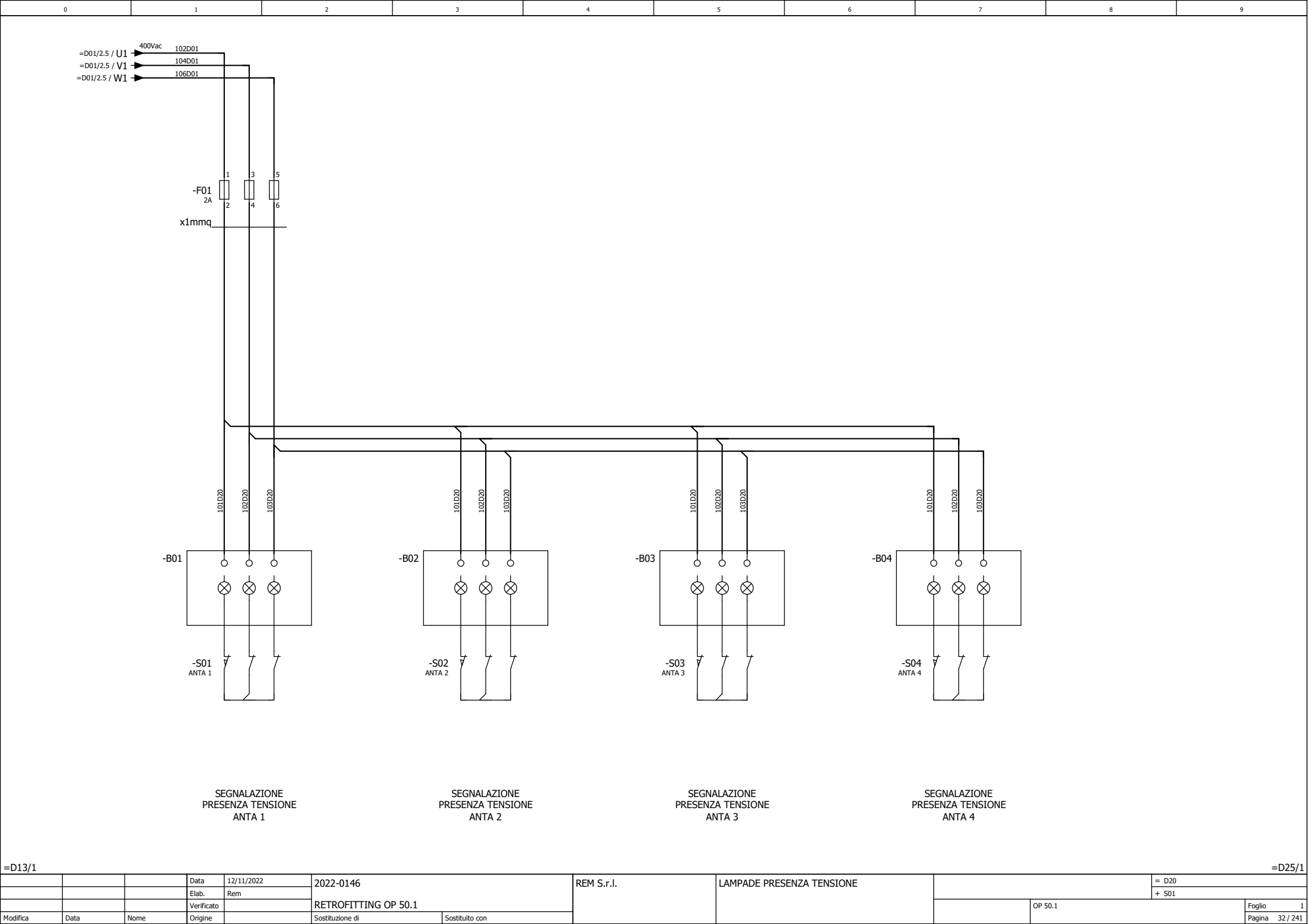


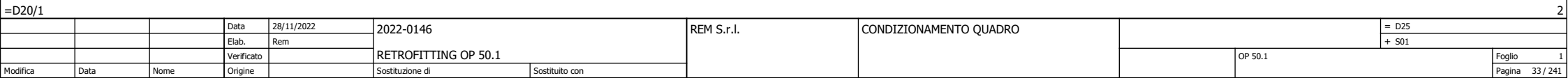
AUSILIARIO
LAMPAD
ILLUMINAZIONE
MACCHINA

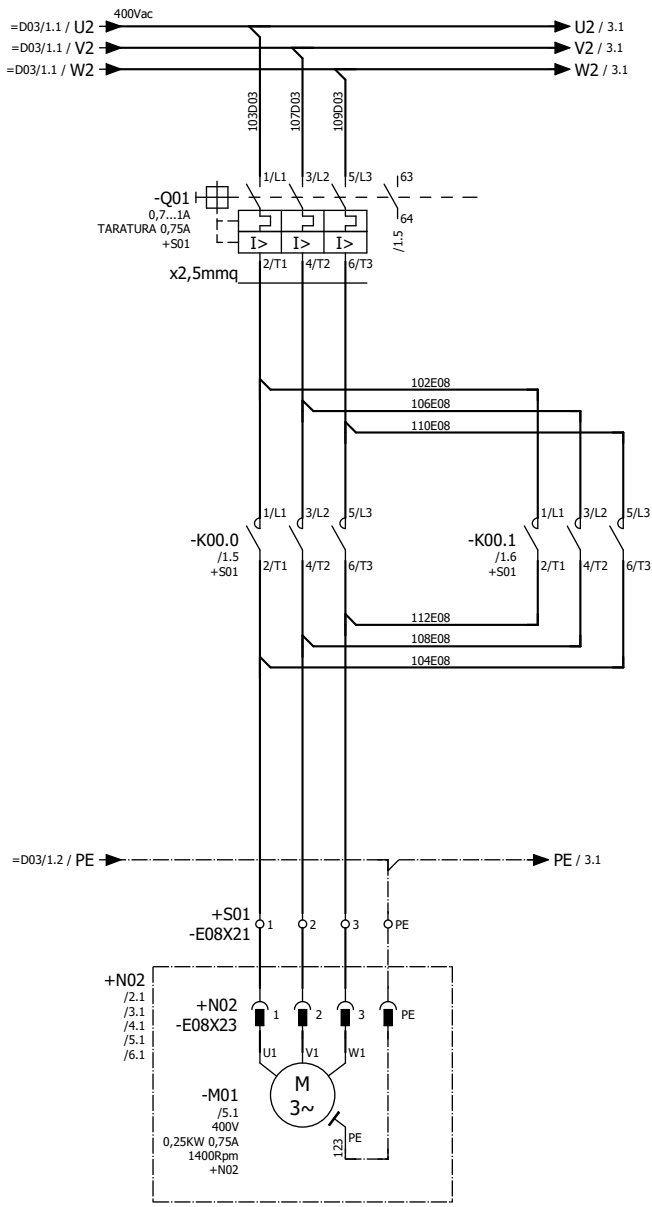


ACCENSIONE
LAMPADINE
ILLUMINAZIONE
MACCHINA

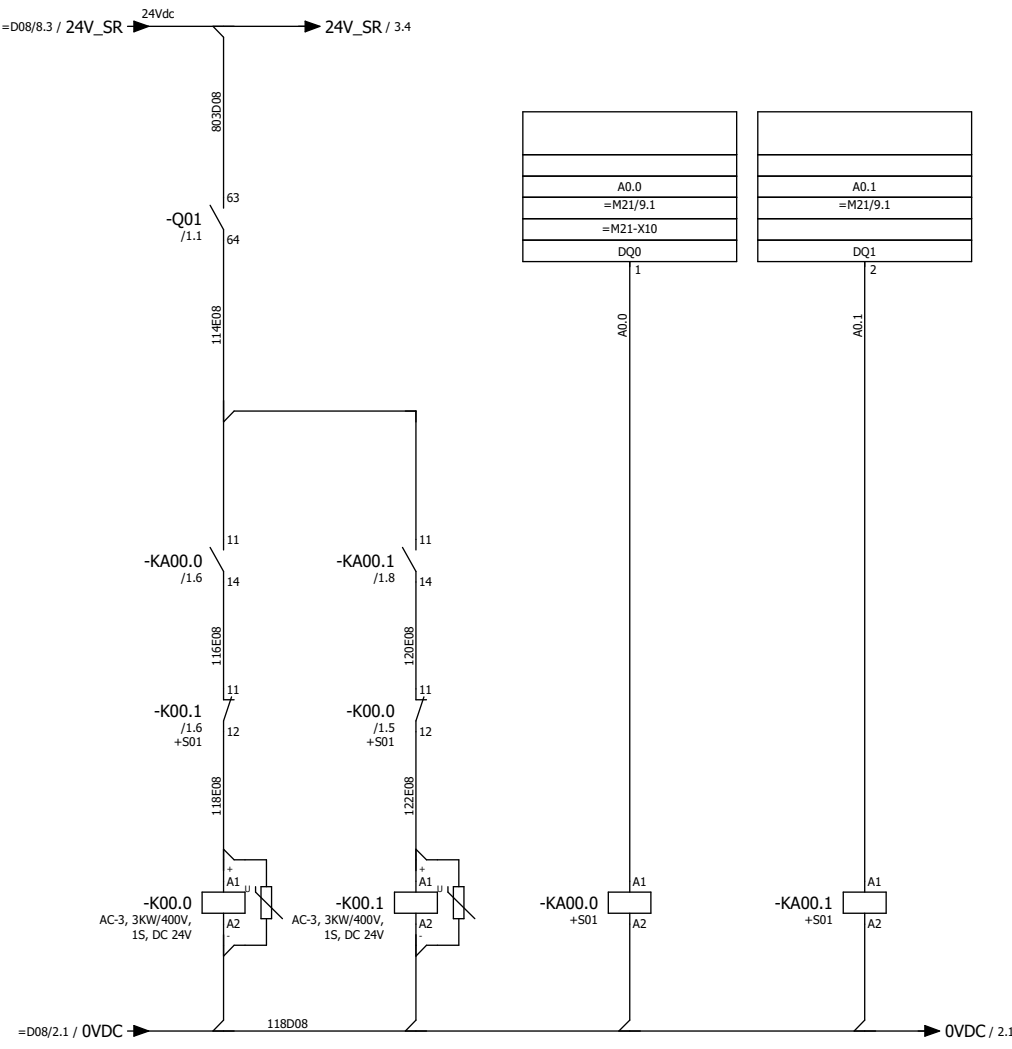
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			Verificato						RETROFITTING OP 50.1			OP 50.1
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				Pagina	30 / 241	







EVACUATORE
TRUCIOLI 1

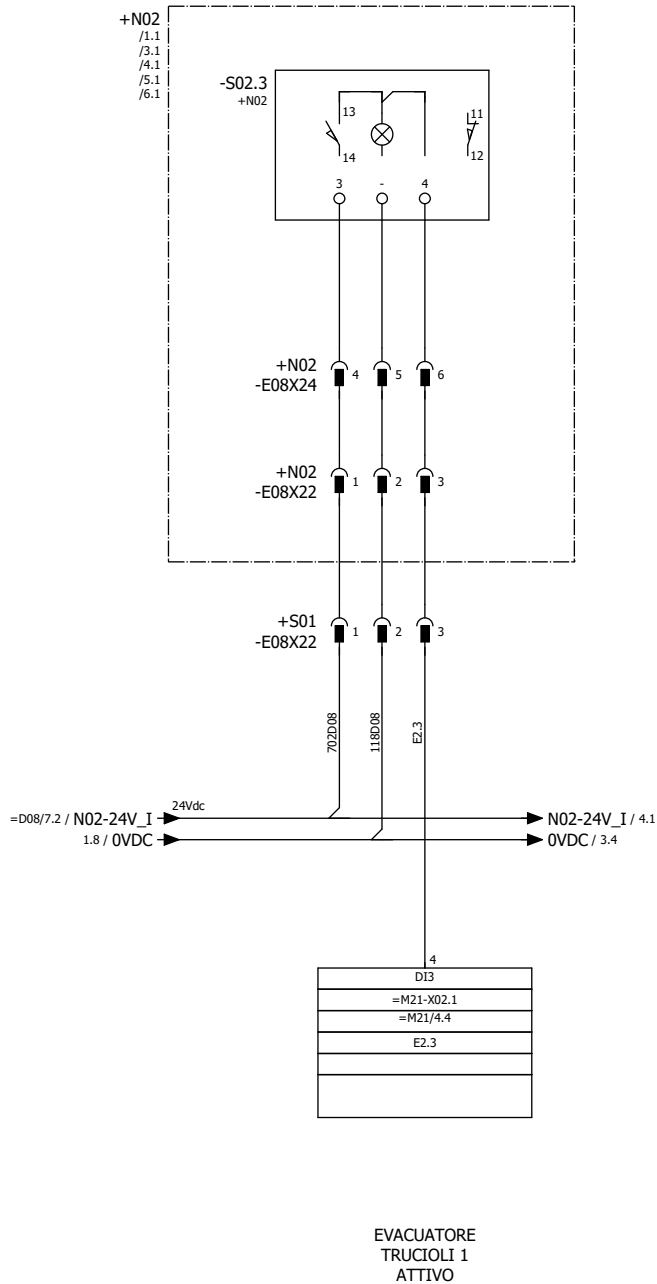


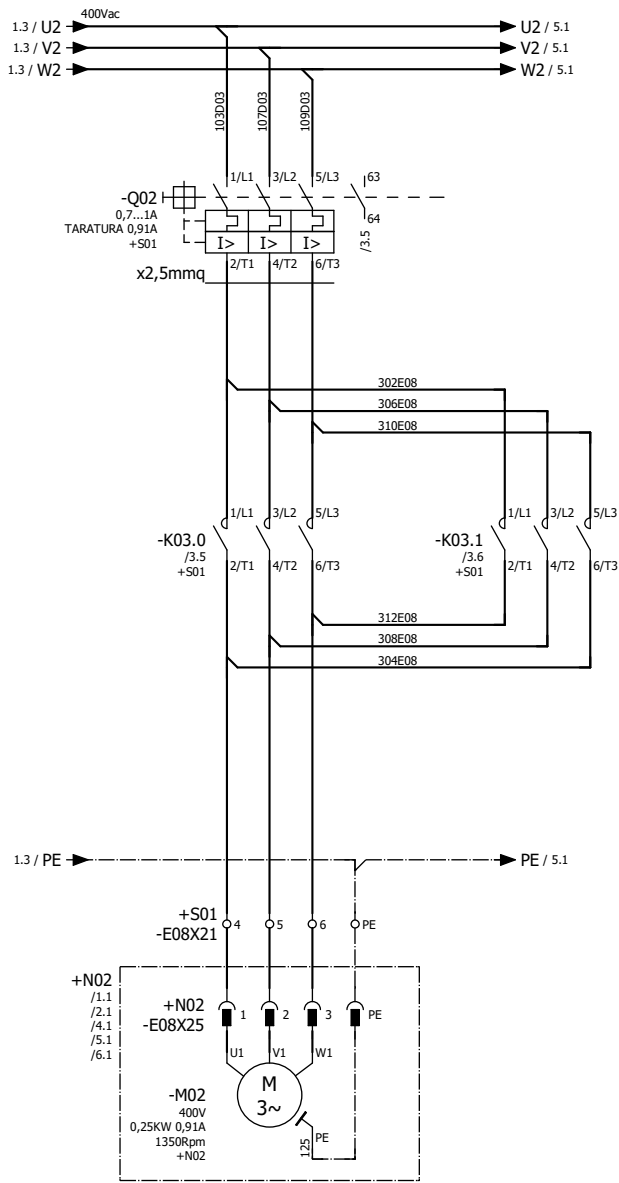
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EVACUATORE
TRUCIOLI 1
MARCIA AVANTI

AUSILIARIO
EVACUATORE
TRUCIOLI 1
MARCIA INDIETRO

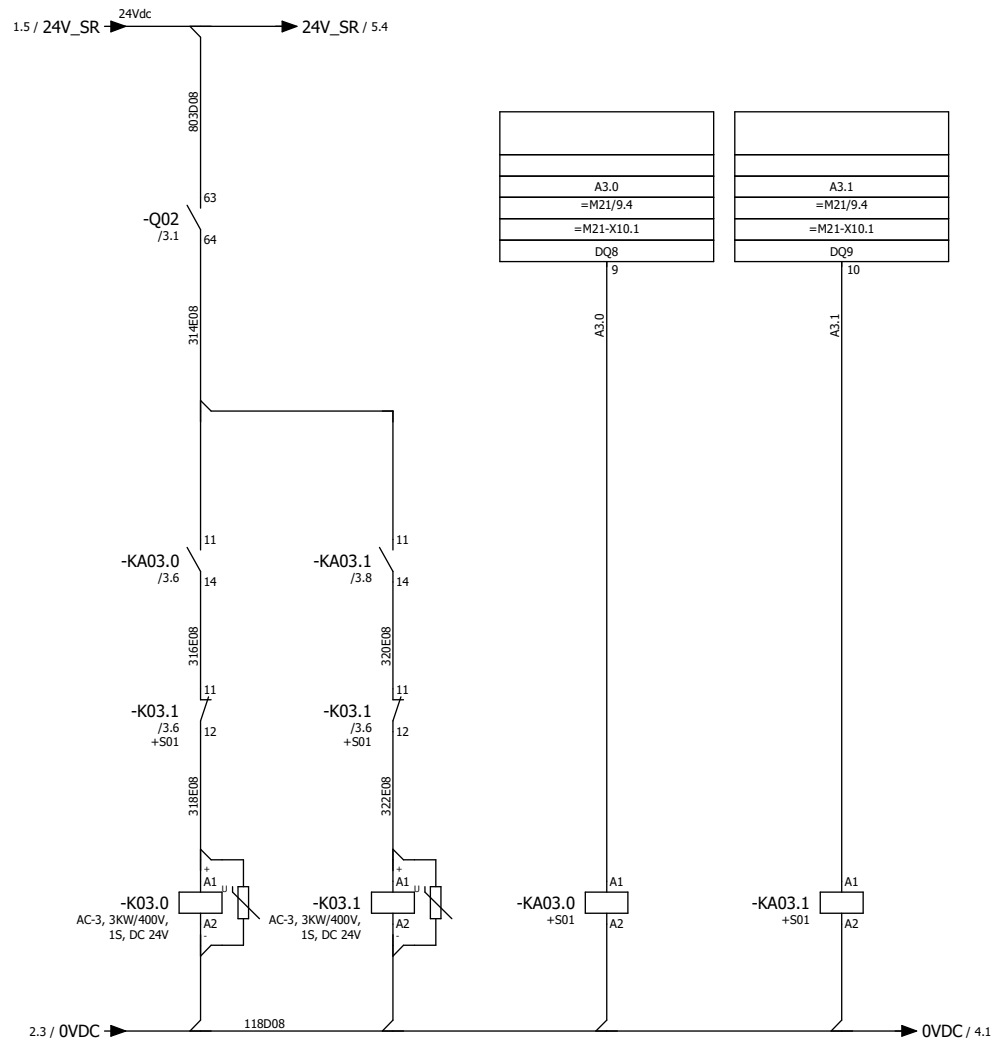
EVACUATORE
TRUCIOLI 1
MARCIA AVANTI

EVACUATORE
TRUCIOLI 1
MARCIA INDIETRO





EVACUATORE
TRUCIOLI 2

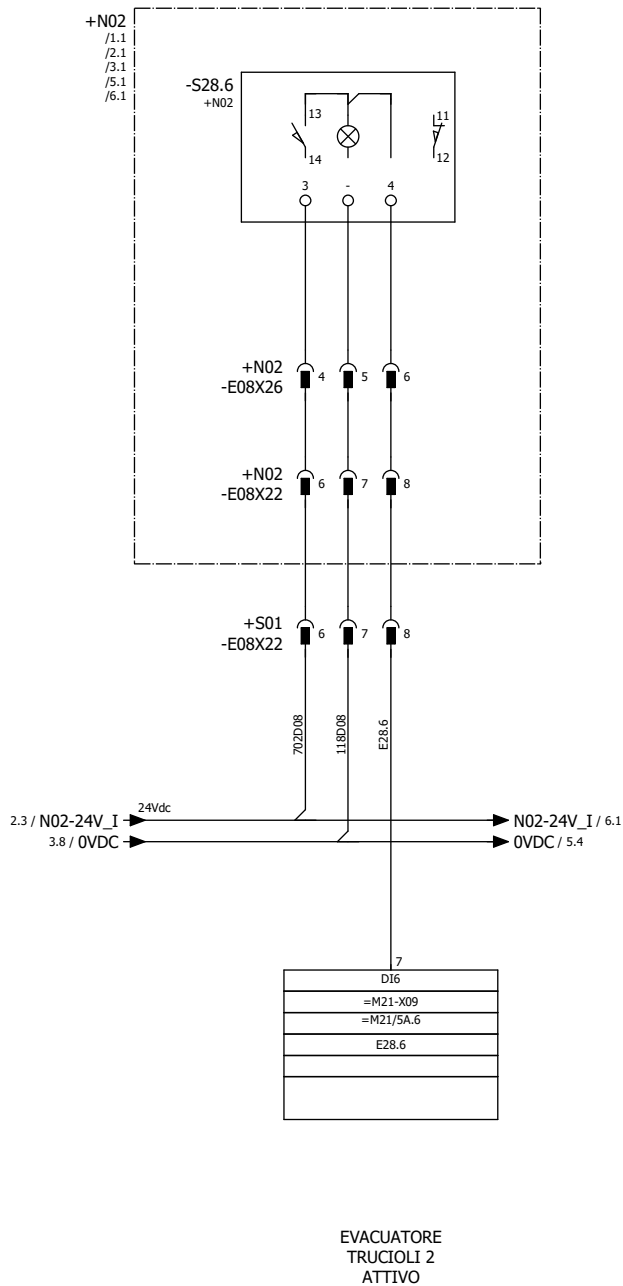


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EVACUATORE
TRUCIOLI 2
MARCIA AVANTI

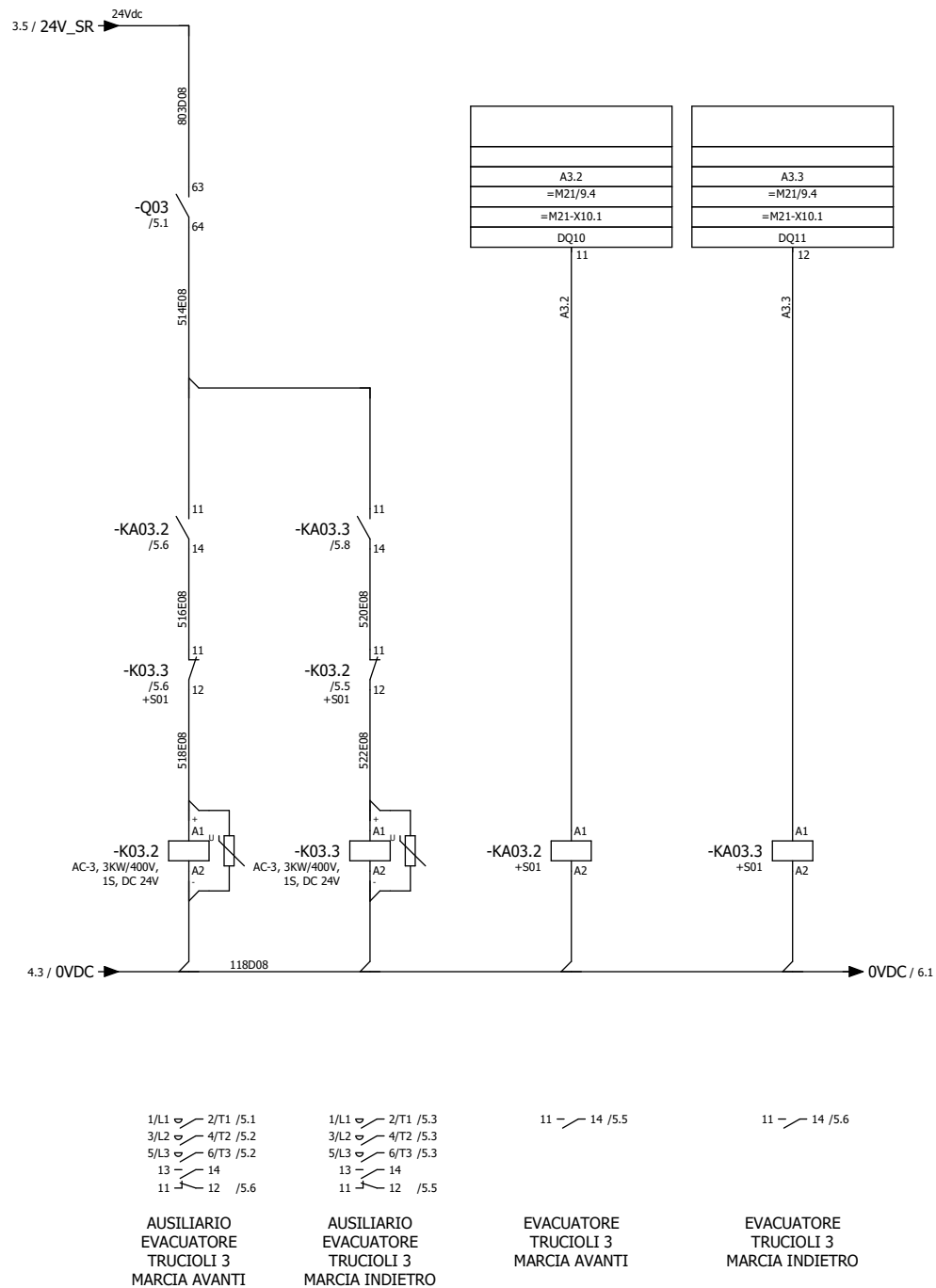
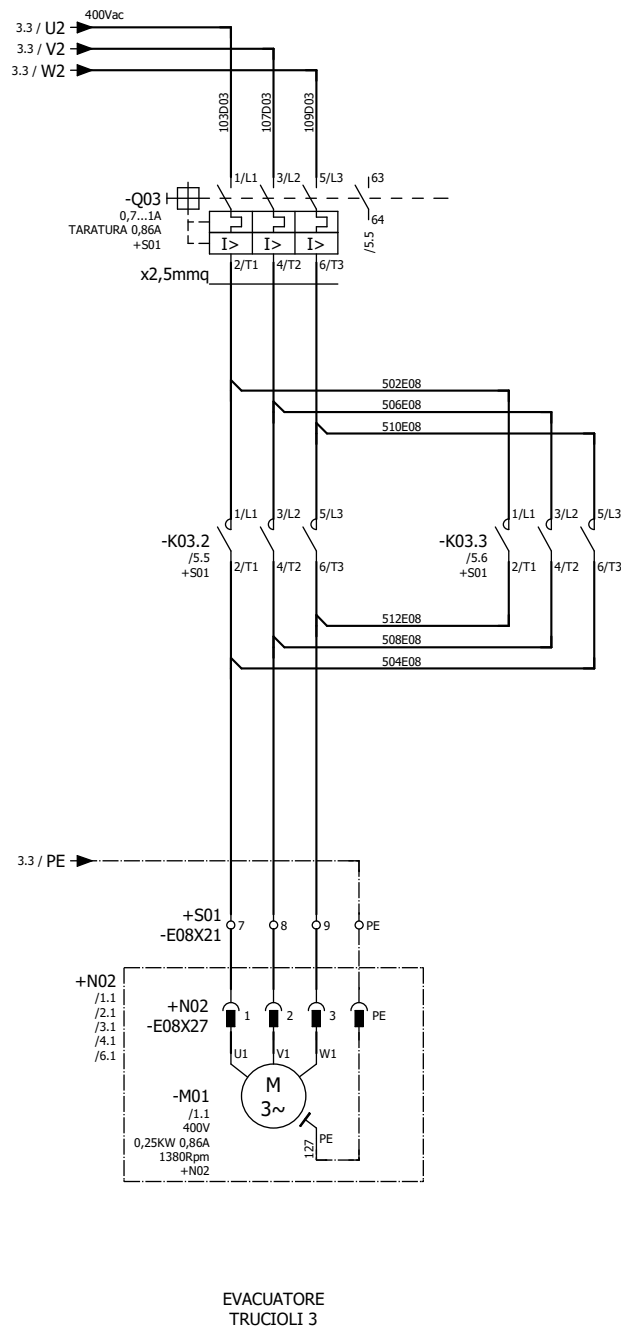
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EVACUATORE
TRUCIOLI 2
MARCIA INDIETRO

EVACUATORE
TRUCIOLI 2
MARCIA AVANTI

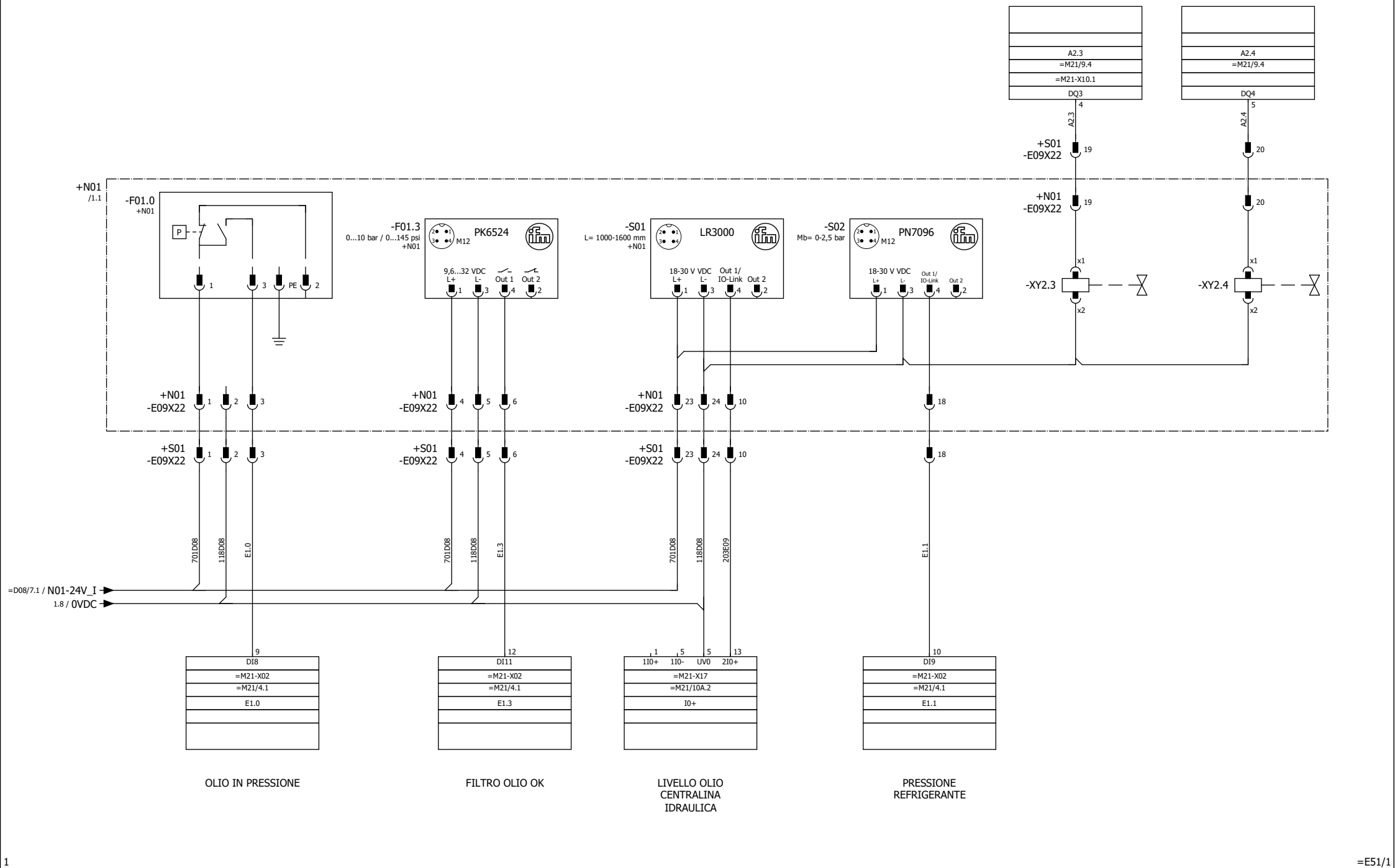
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TRUCIOLI 2
MARCIA INDIETRO

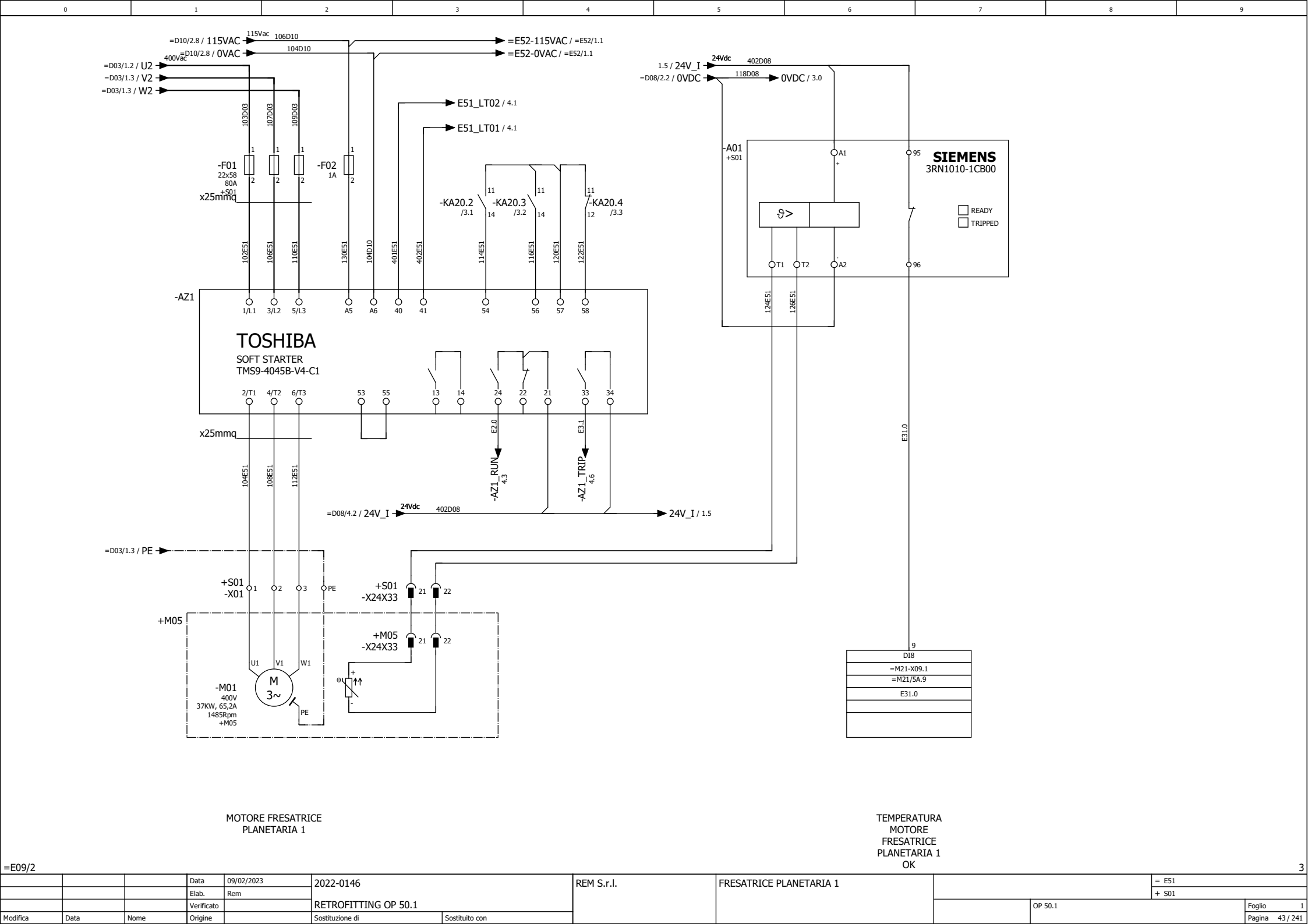


EVACUATORE
TRUCIOLI 2
ATTIVO



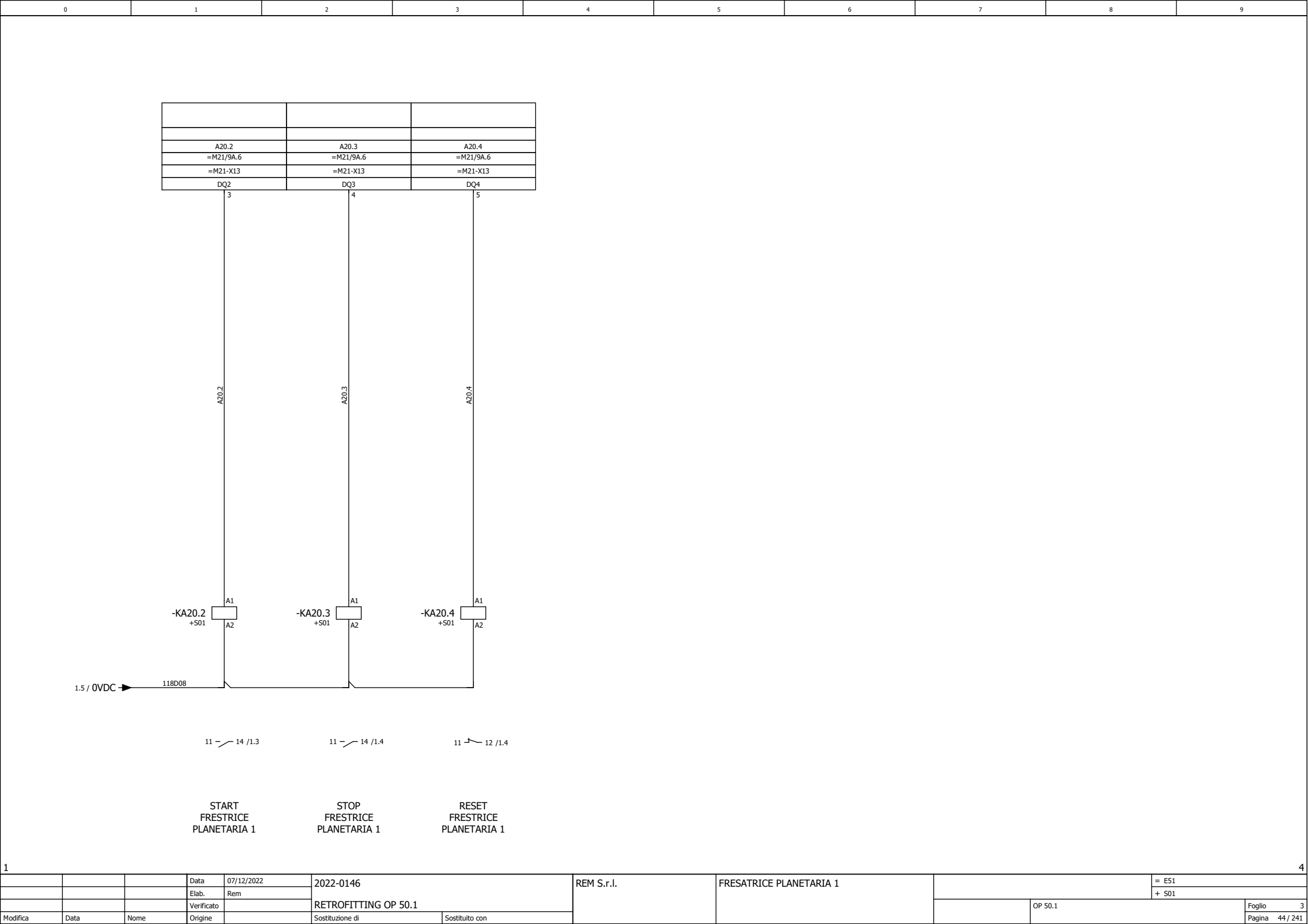
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Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					Pagina 40 / 241

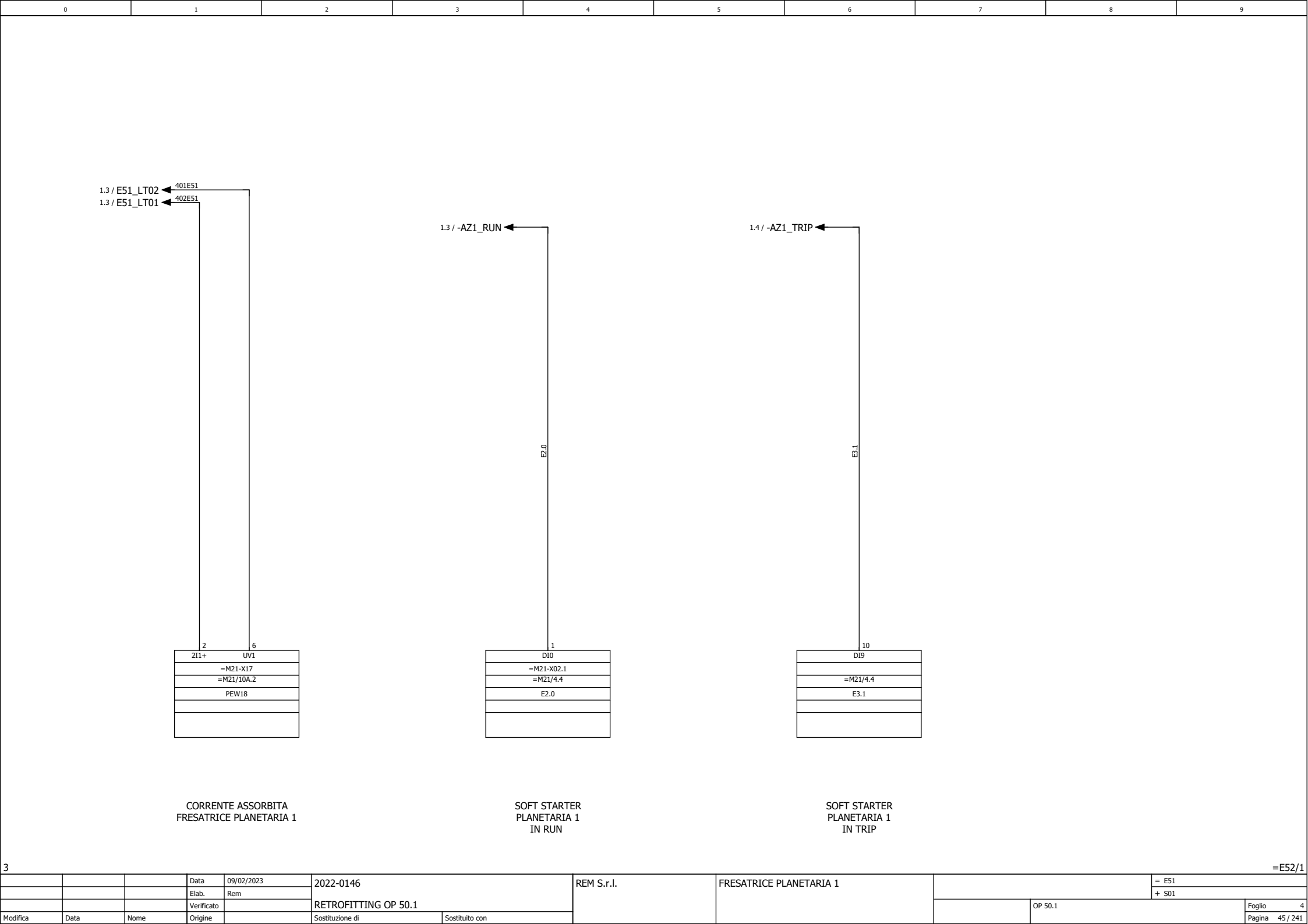




=E09/2

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Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con		OP 50.1		Pagina 43 / 241





1.4 / -AZ1_TRIP

10

DI9

=M21/4.4

E3.1

SOFT STARTER

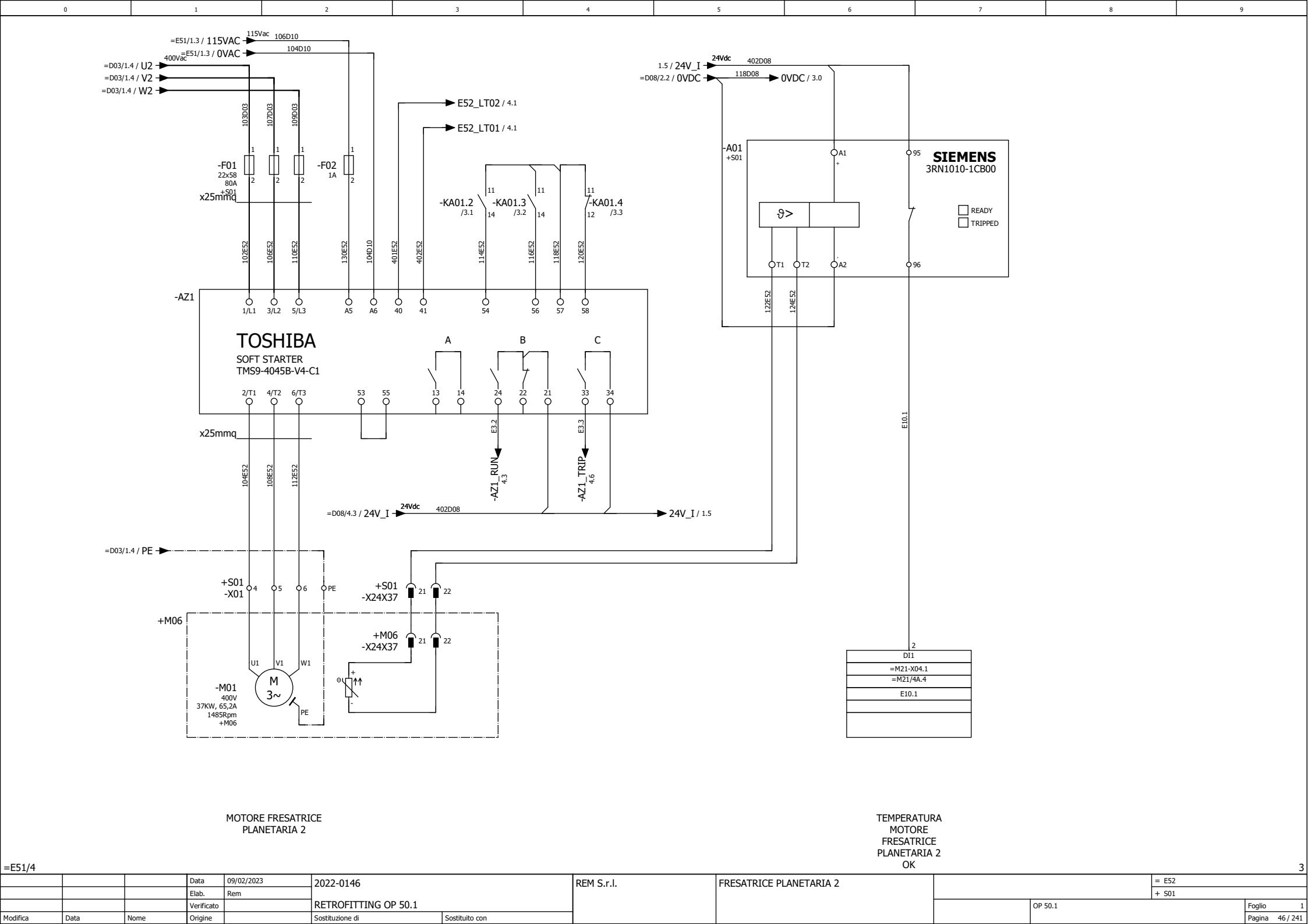
PLANETARIA 1

IN TRIP

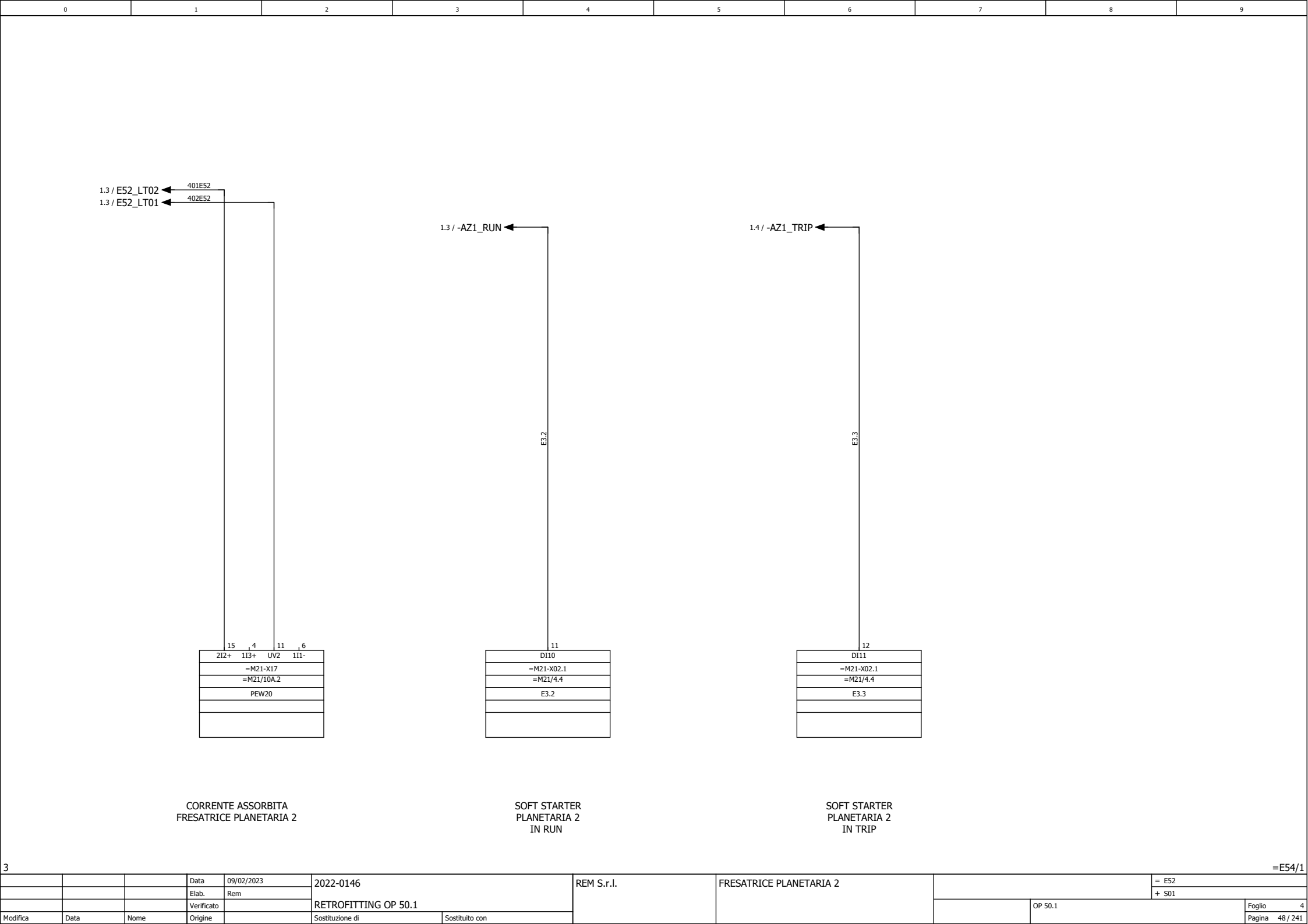
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Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				OP 50.1		Foglio Pagina 45 / 241



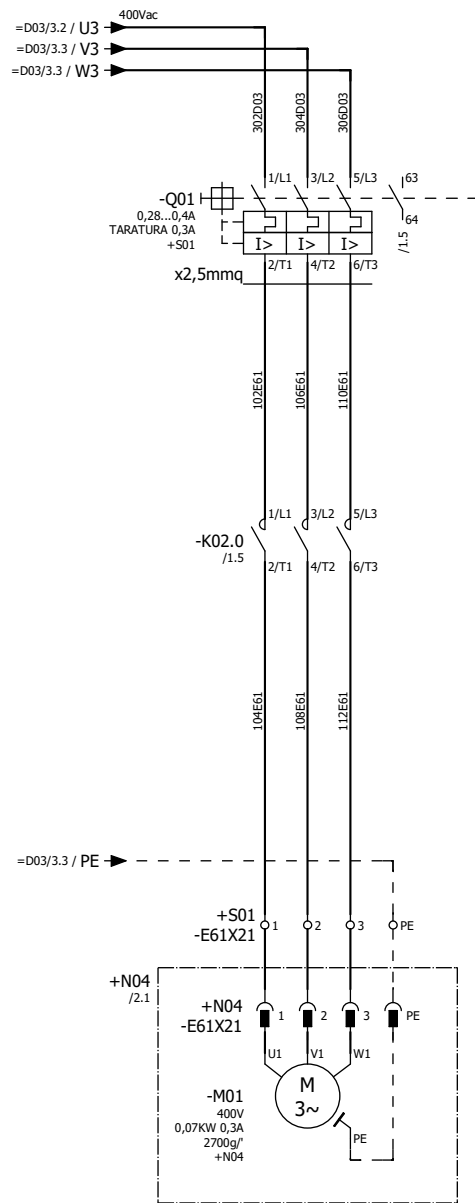
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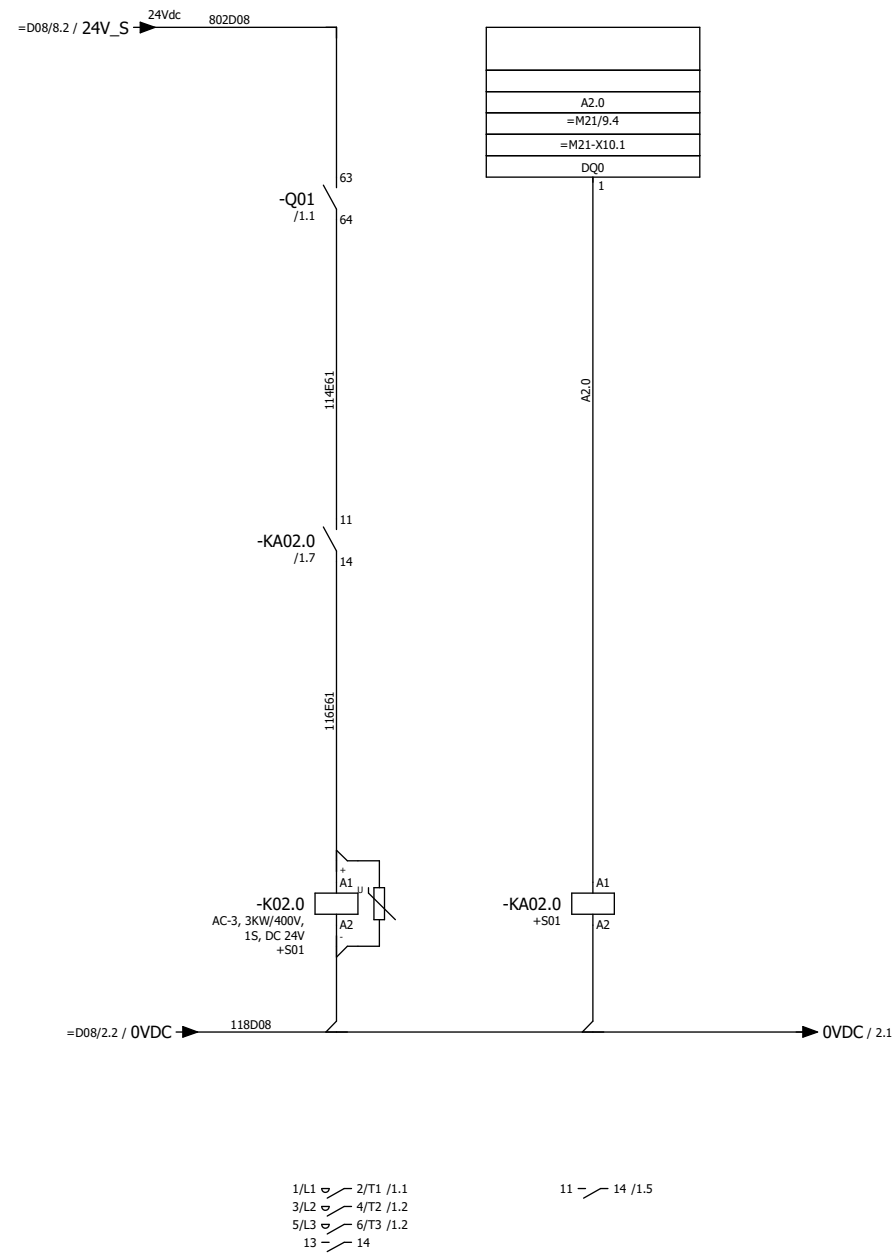
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Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con		OP 50.1		Pagina 48 / 241



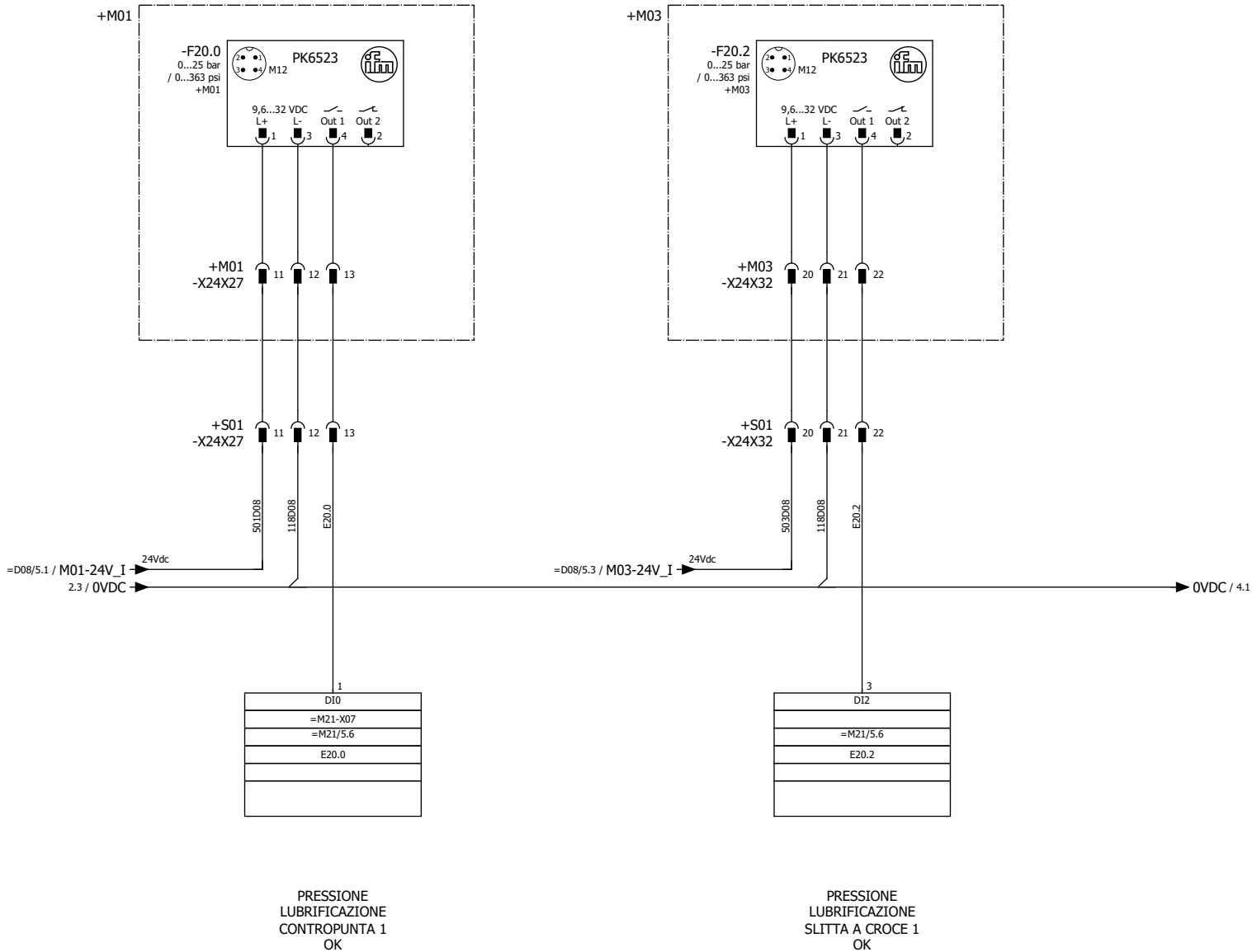
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LUBRIFICAZIONE 1

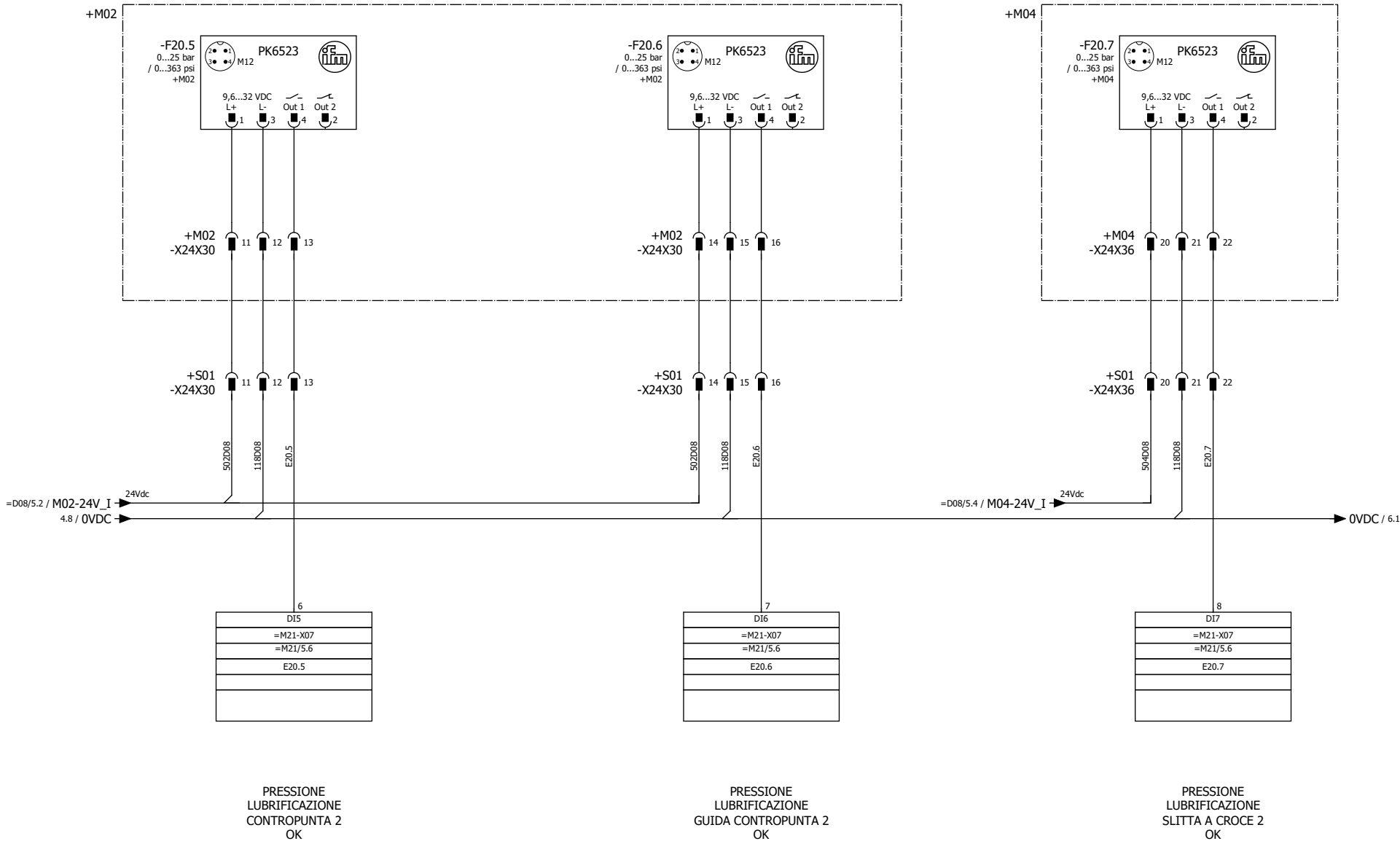


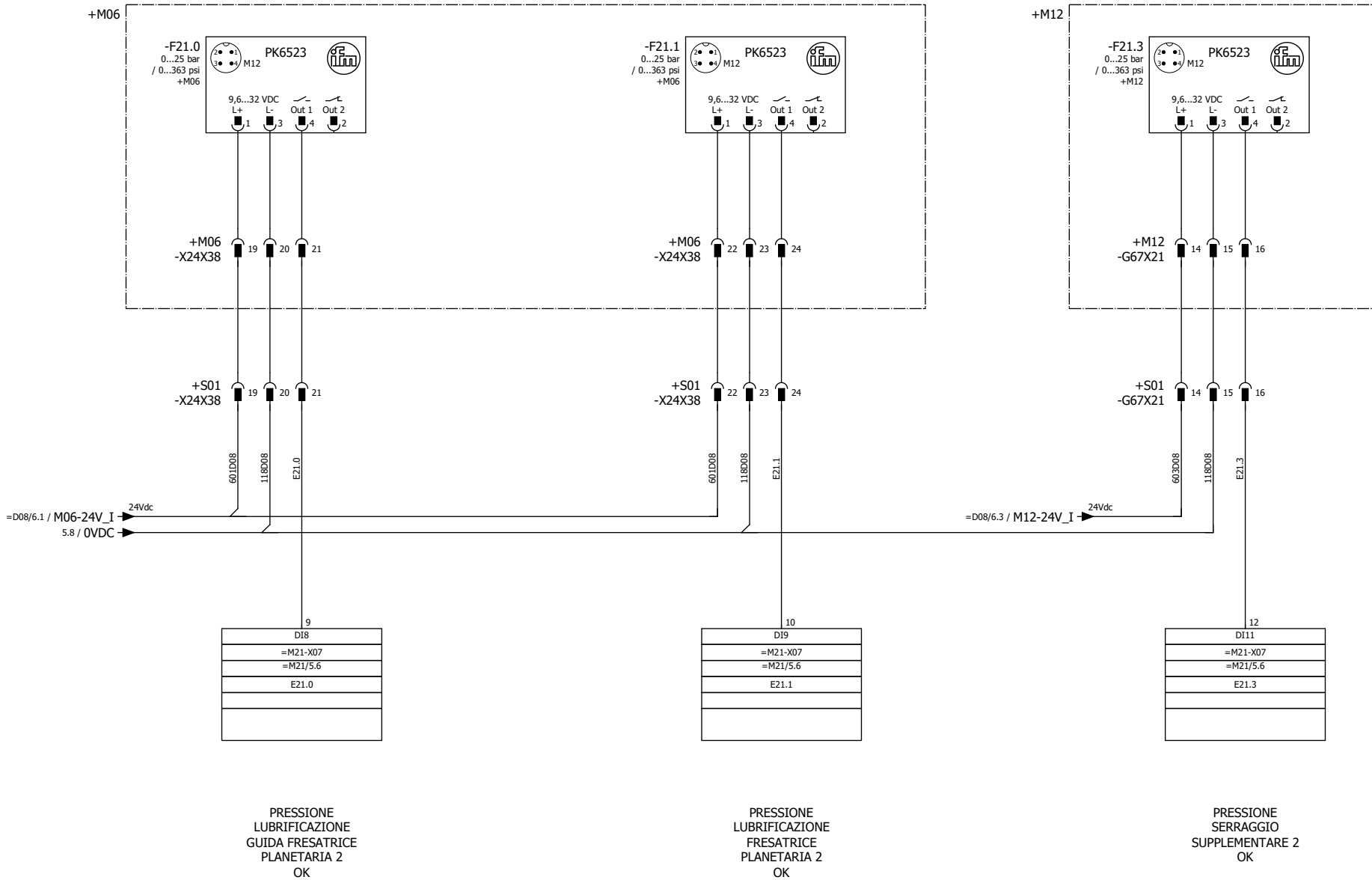
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MARCIA POMPA
LUBRIFICAZIONE 1

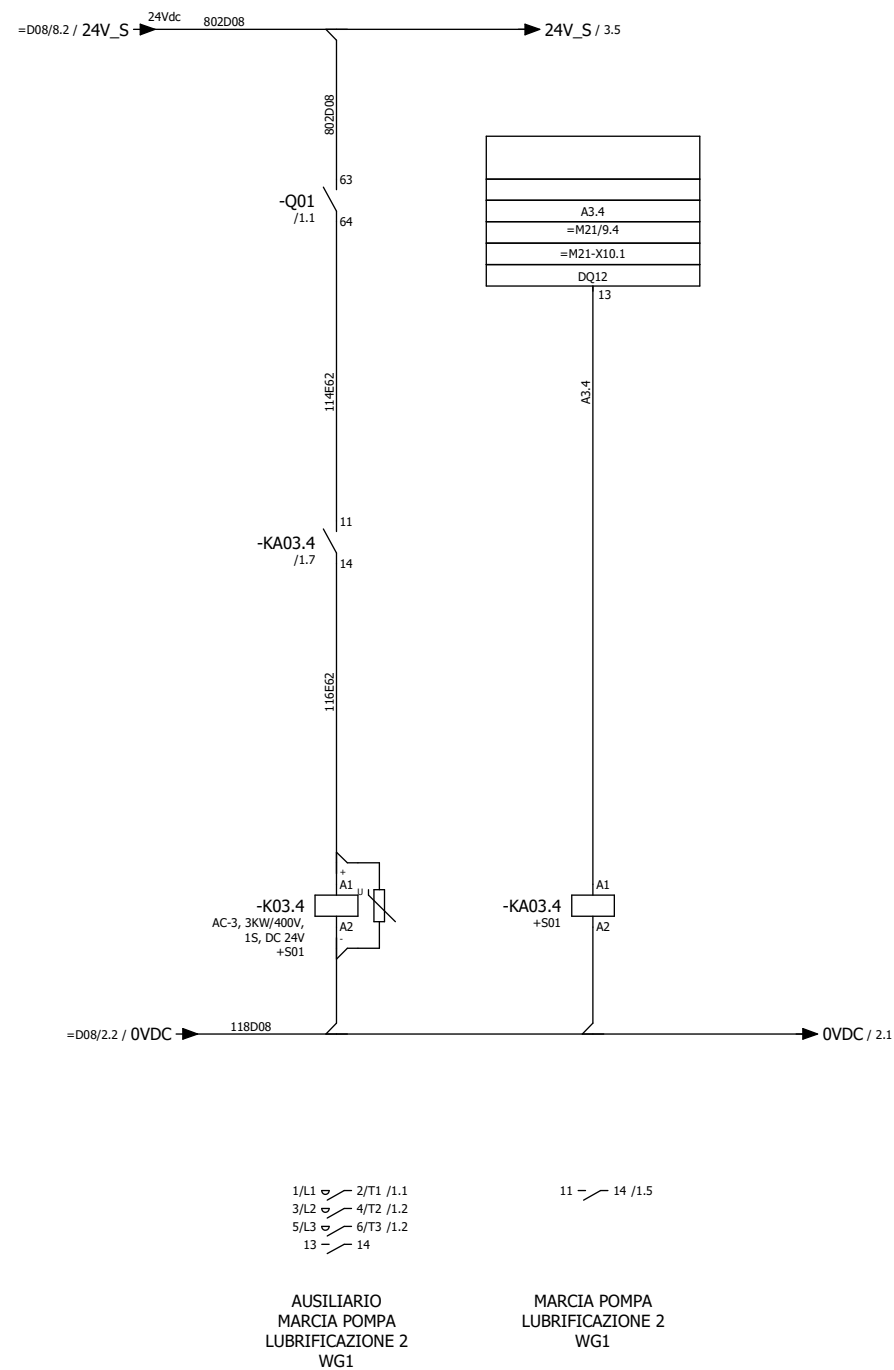
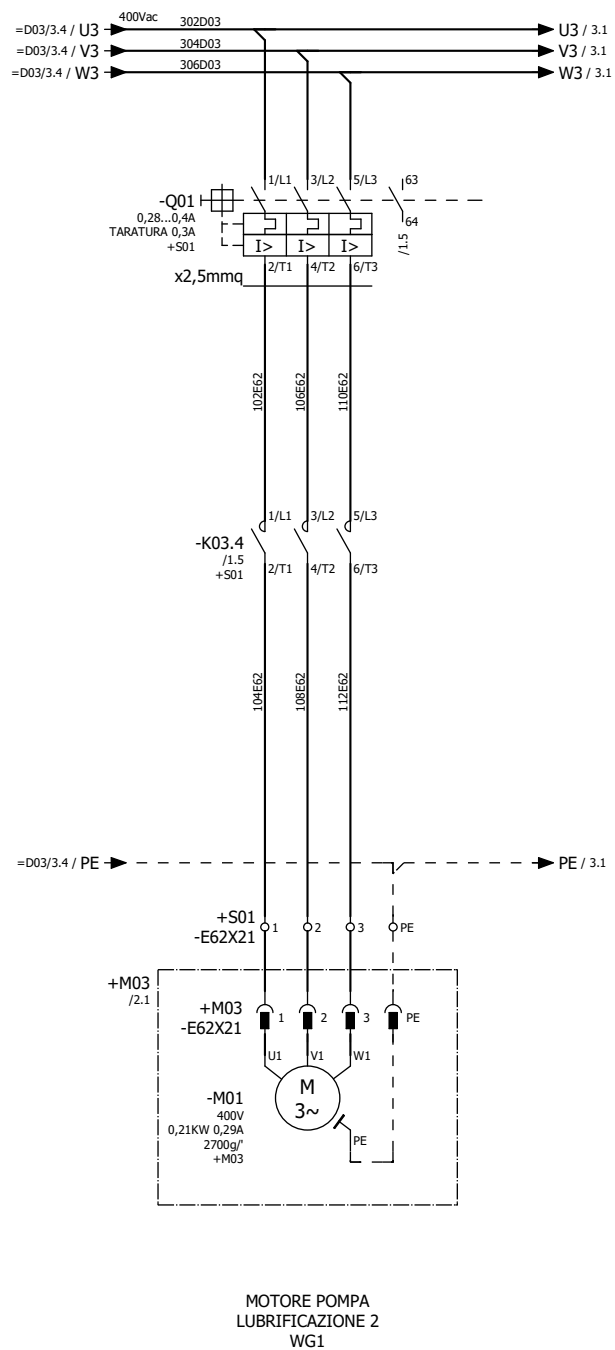
MARCIA POMPA
LUBRIFICAZIONE 1

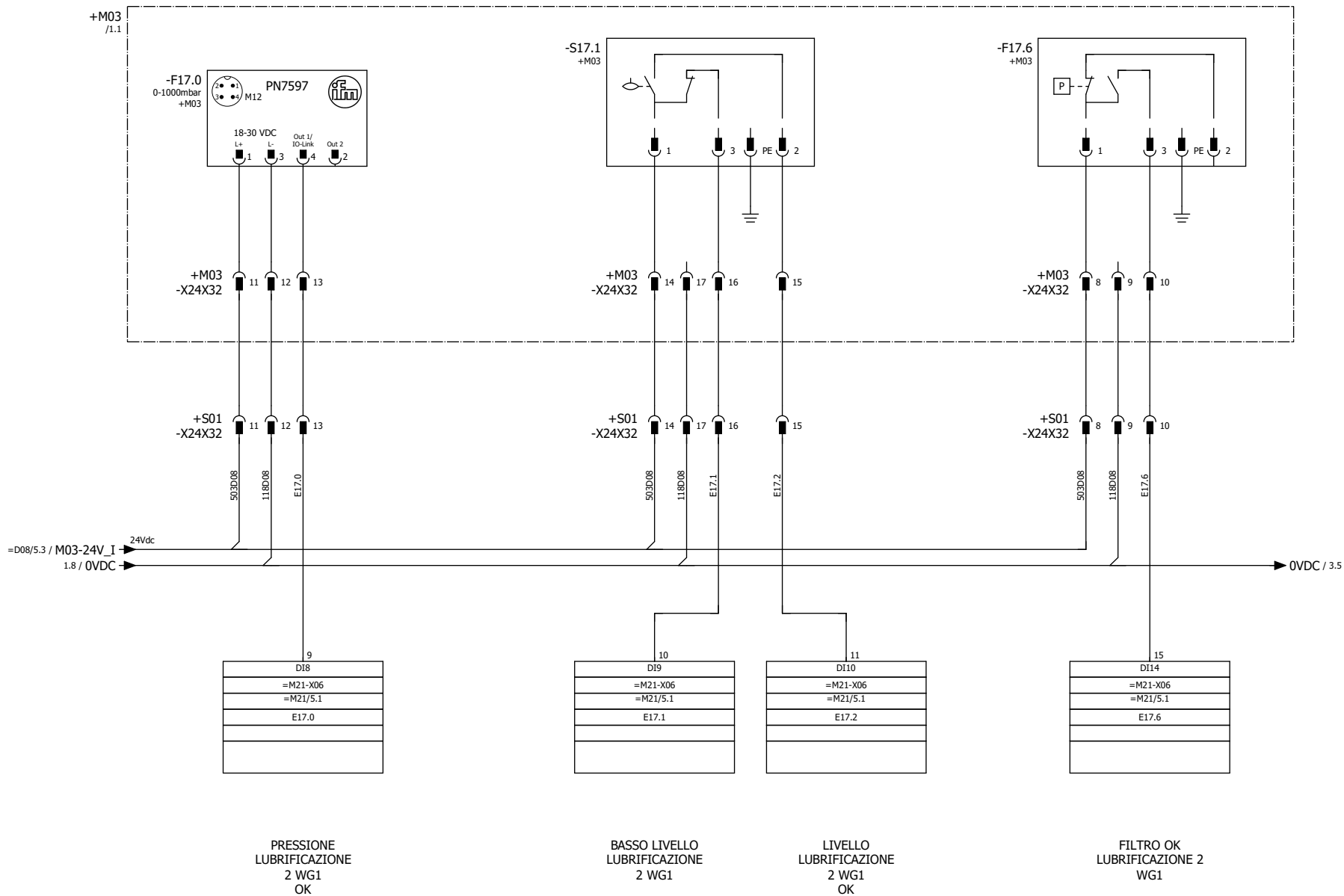
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Modifica	Data	Nome	Origine	Sostituzione di	Sostituito con					Pagina 50 / 241	

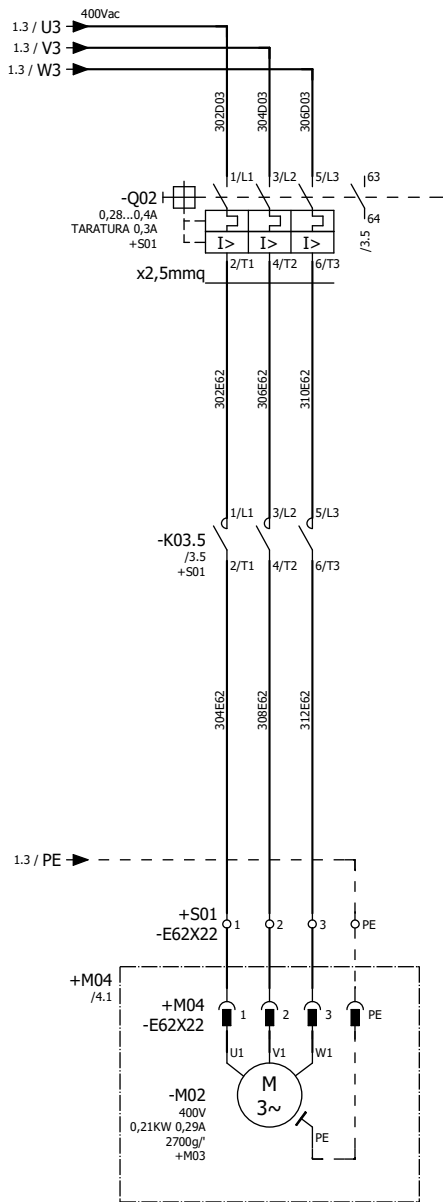


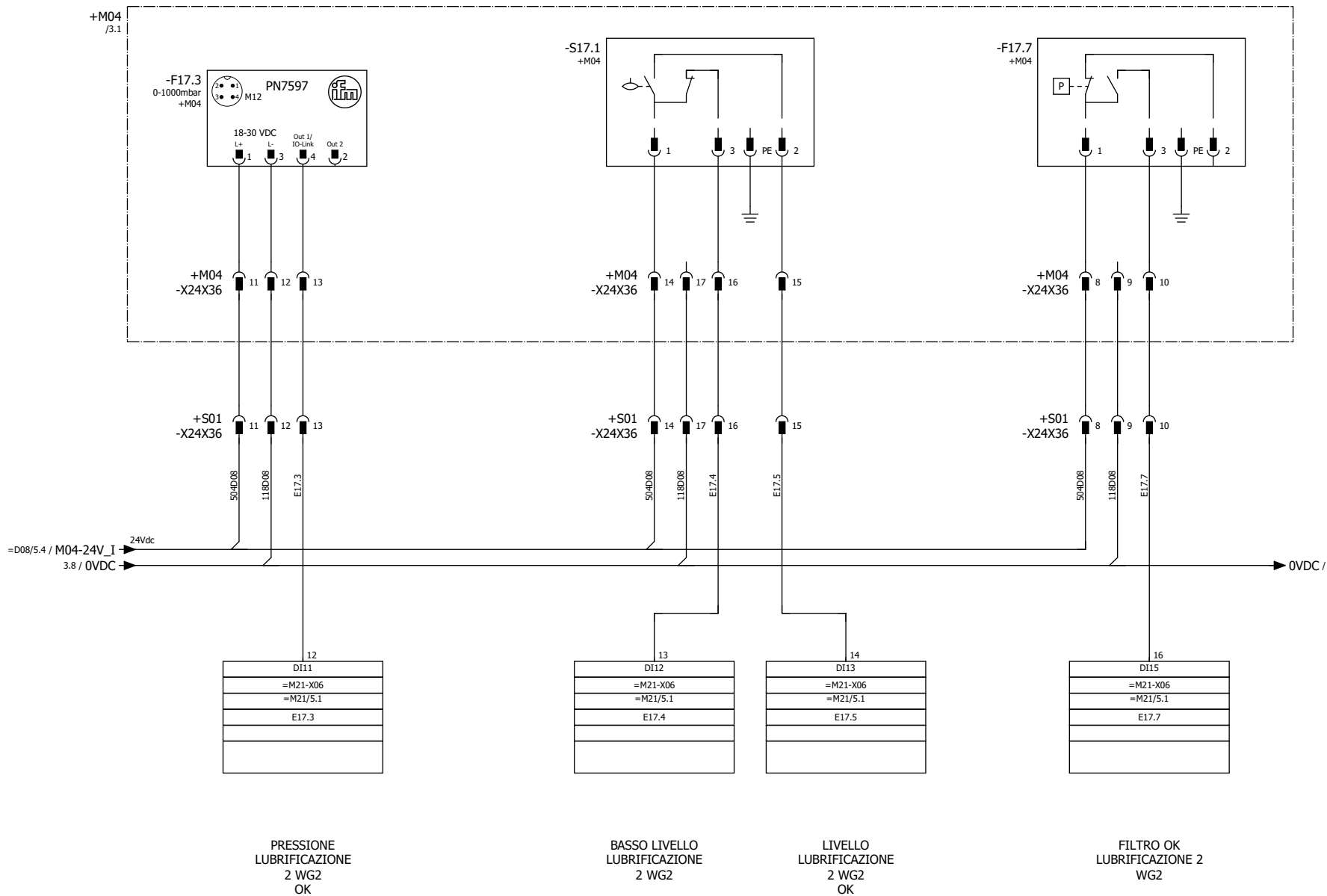


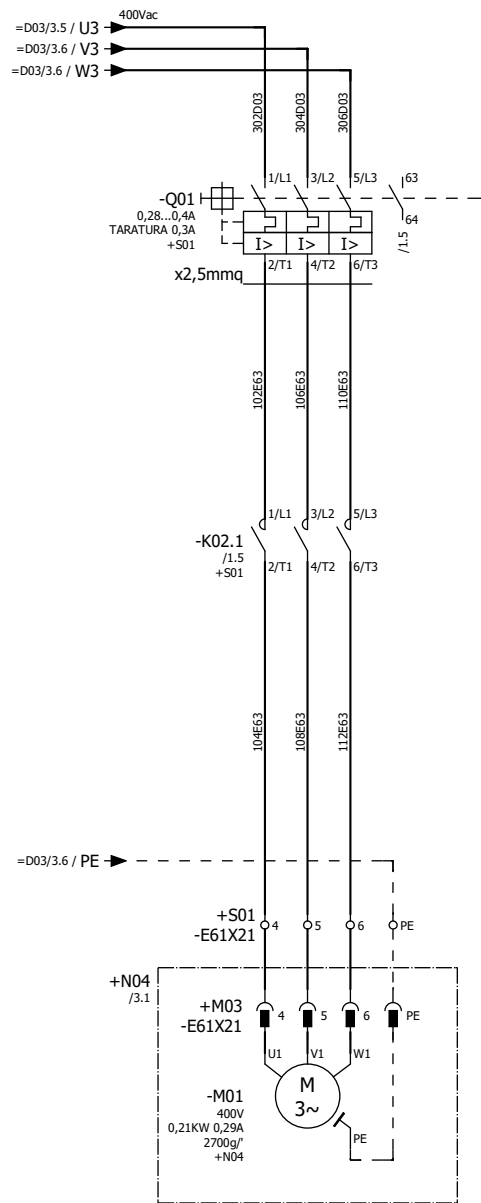




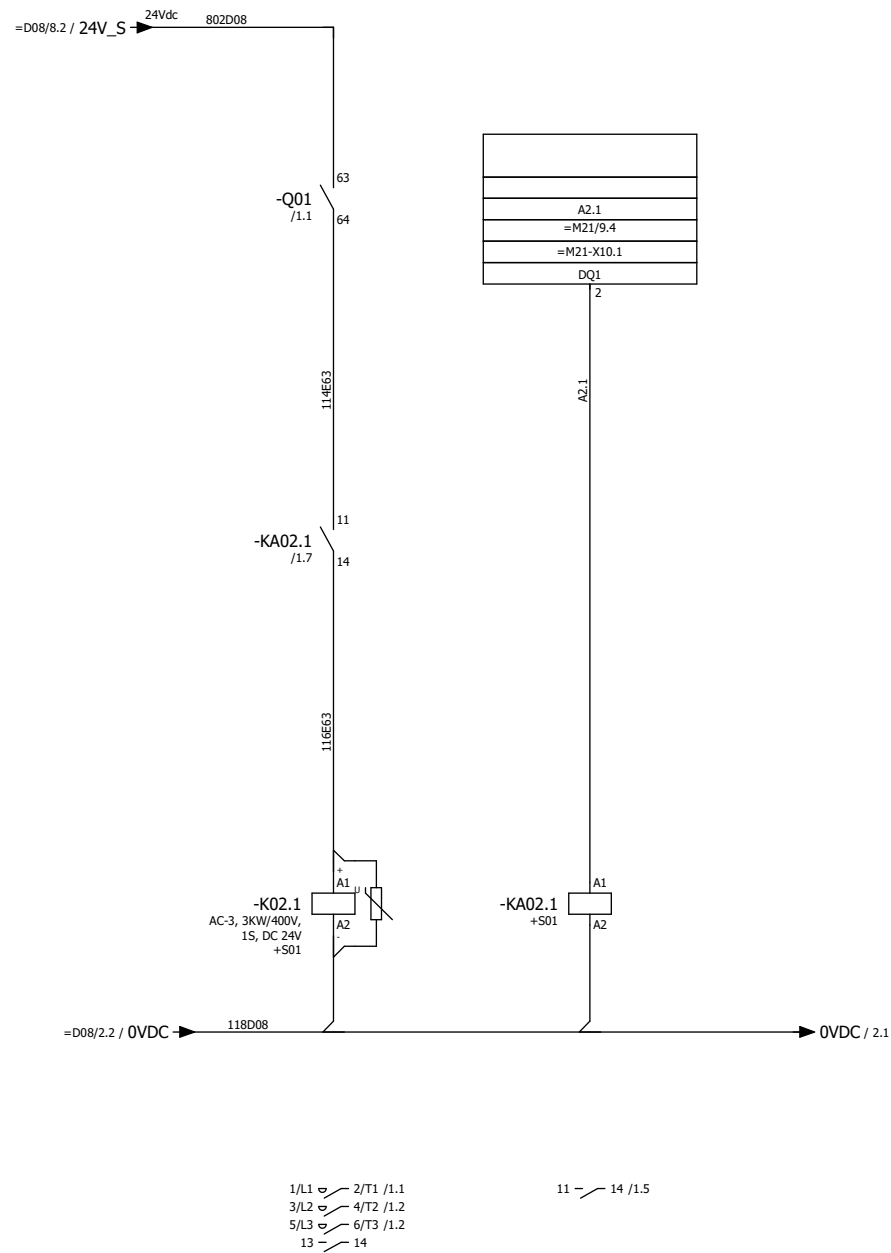






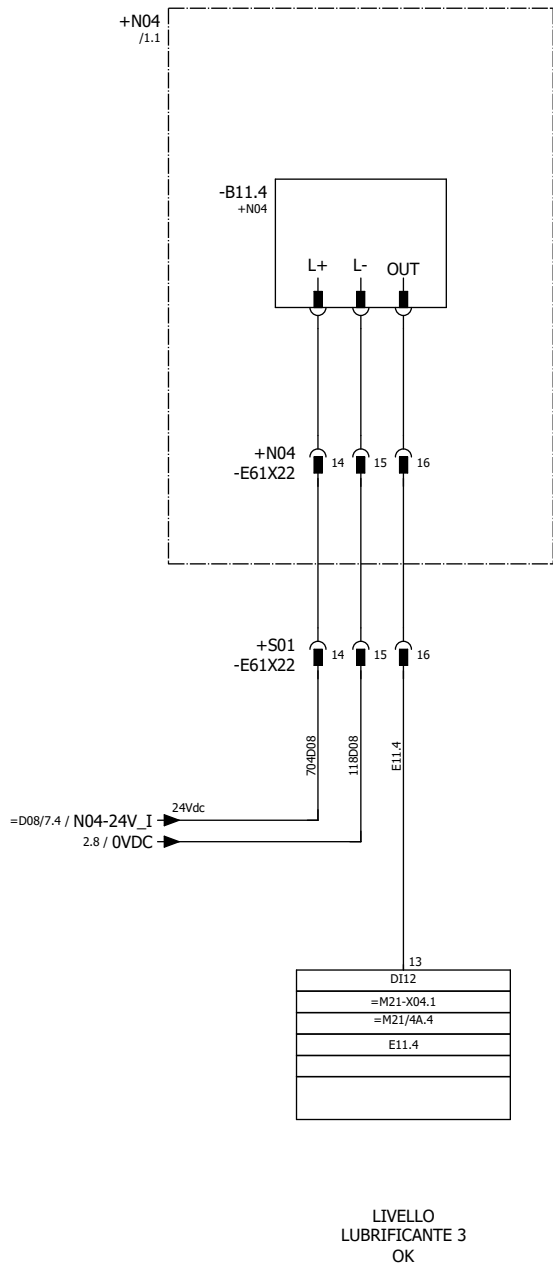


MOTORE POMPA
LUBRIFICAZIONE 3

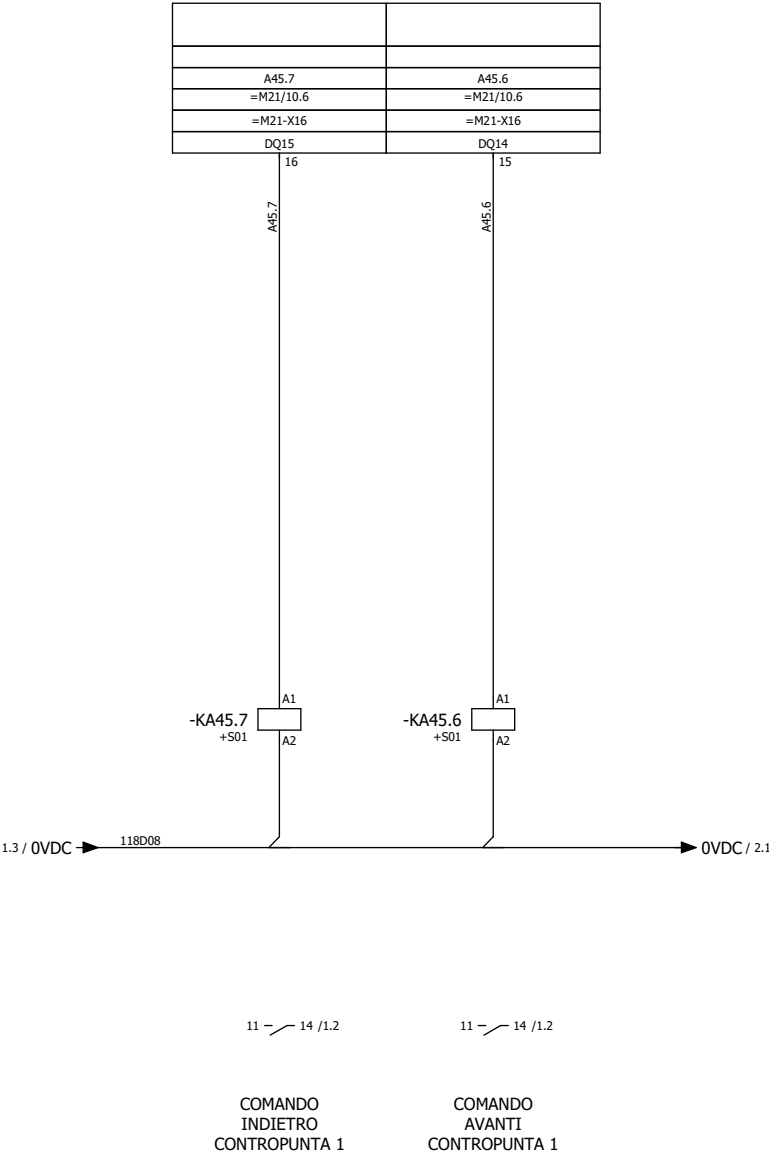
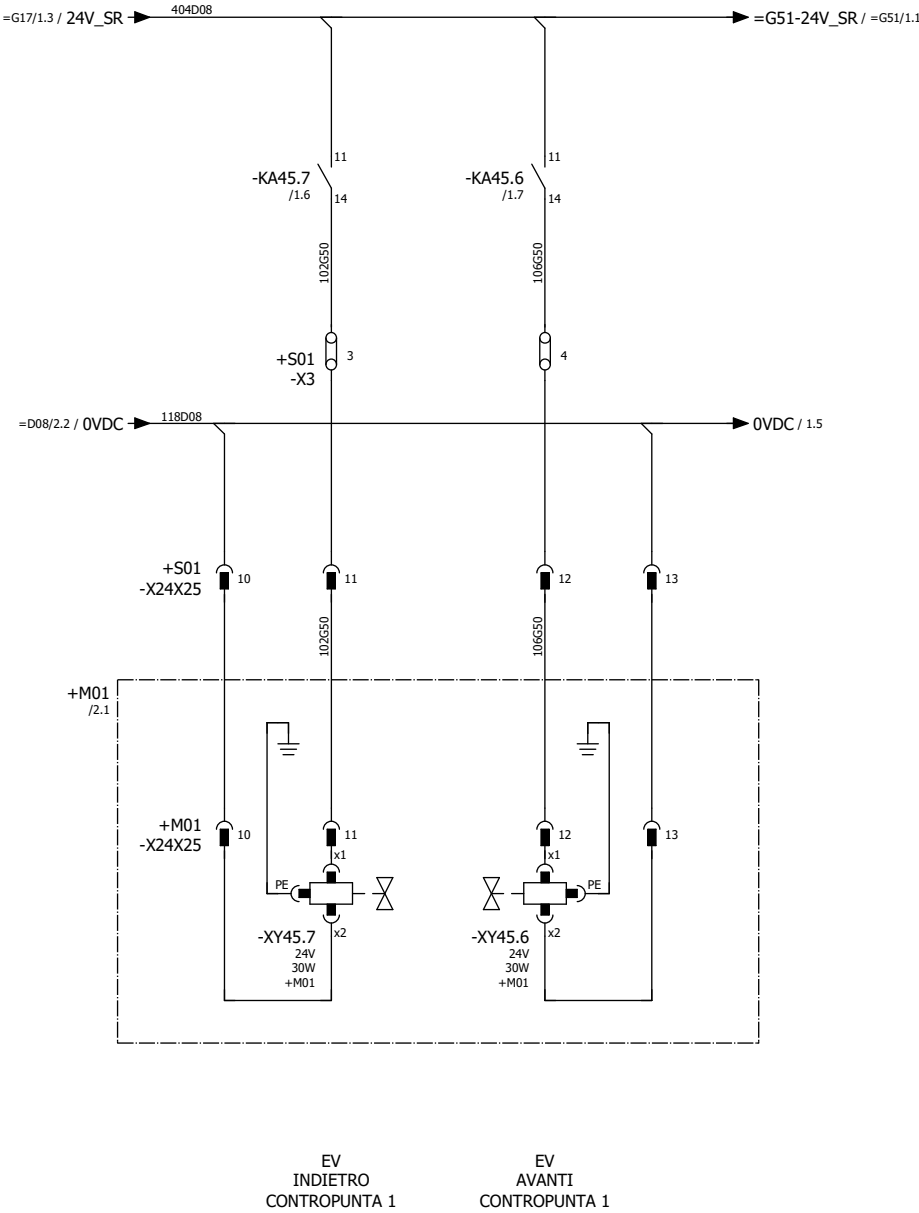


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MARCIA POMPA
LUBRIFICAZIONE 3

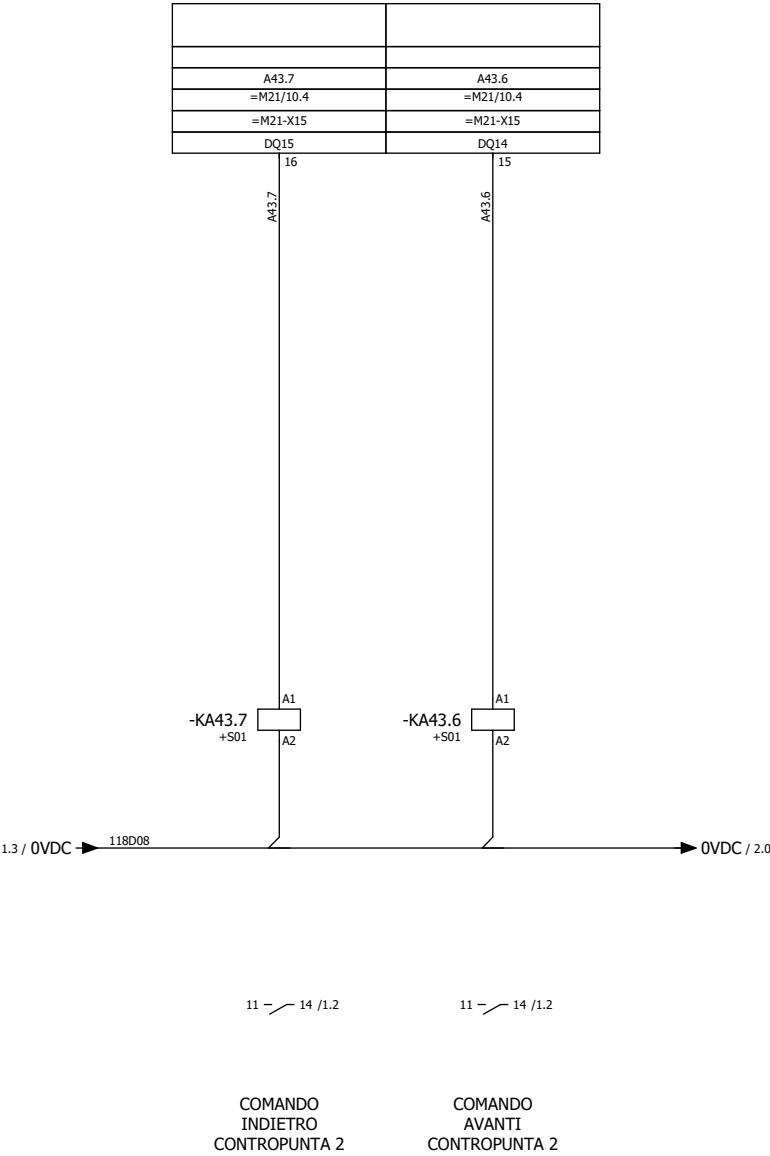
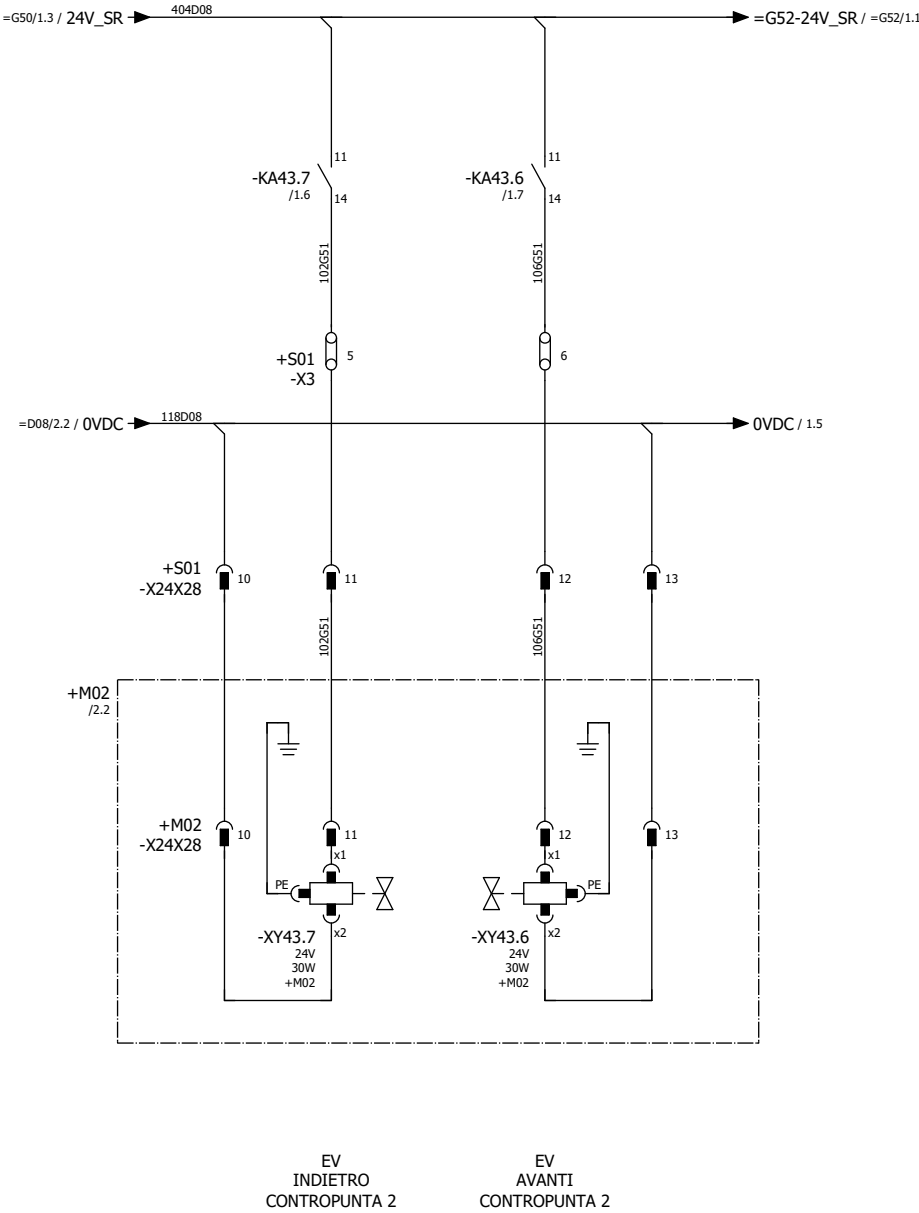
MARCIA POMPA
LUBRIFICAZIONE 3

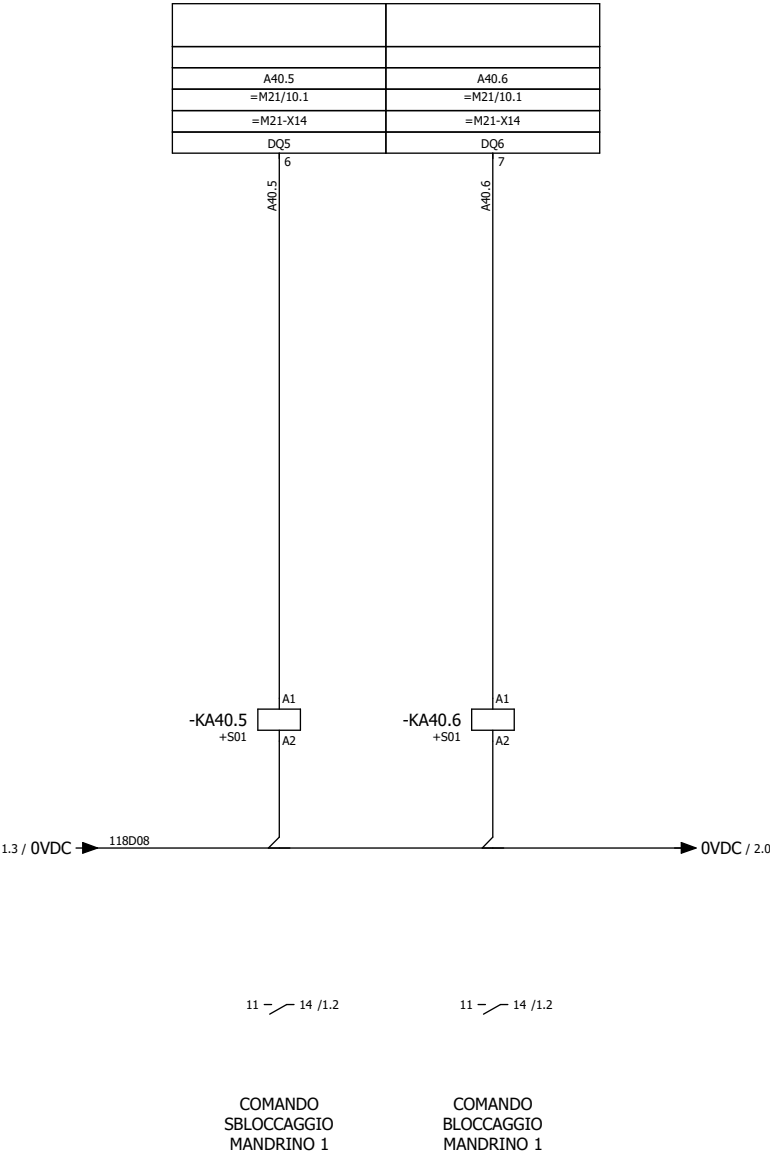
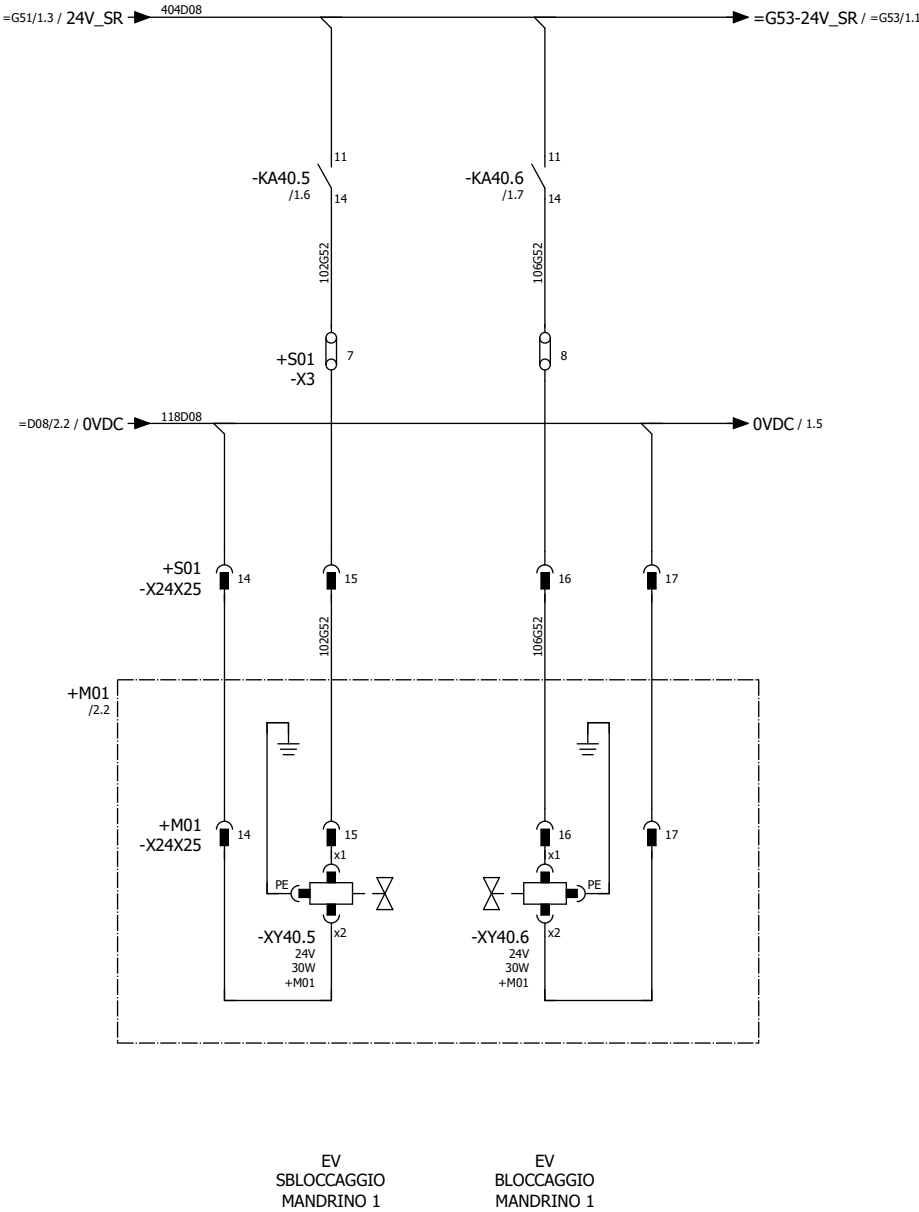






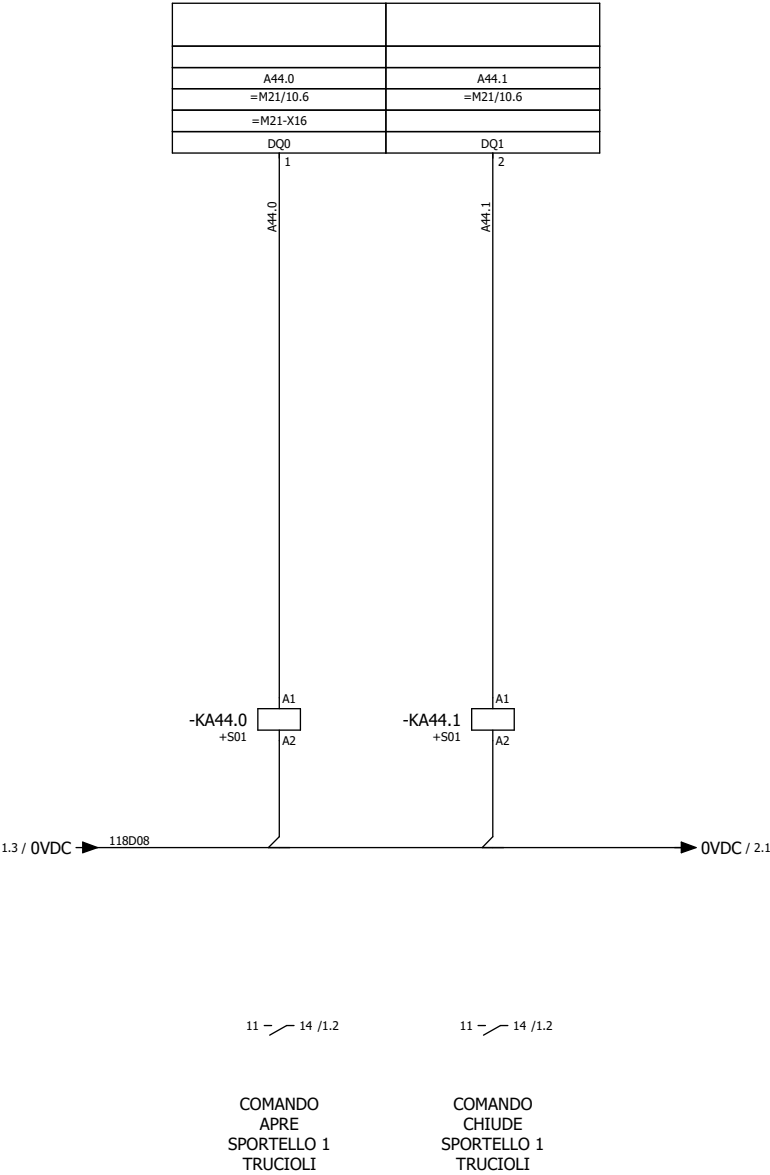
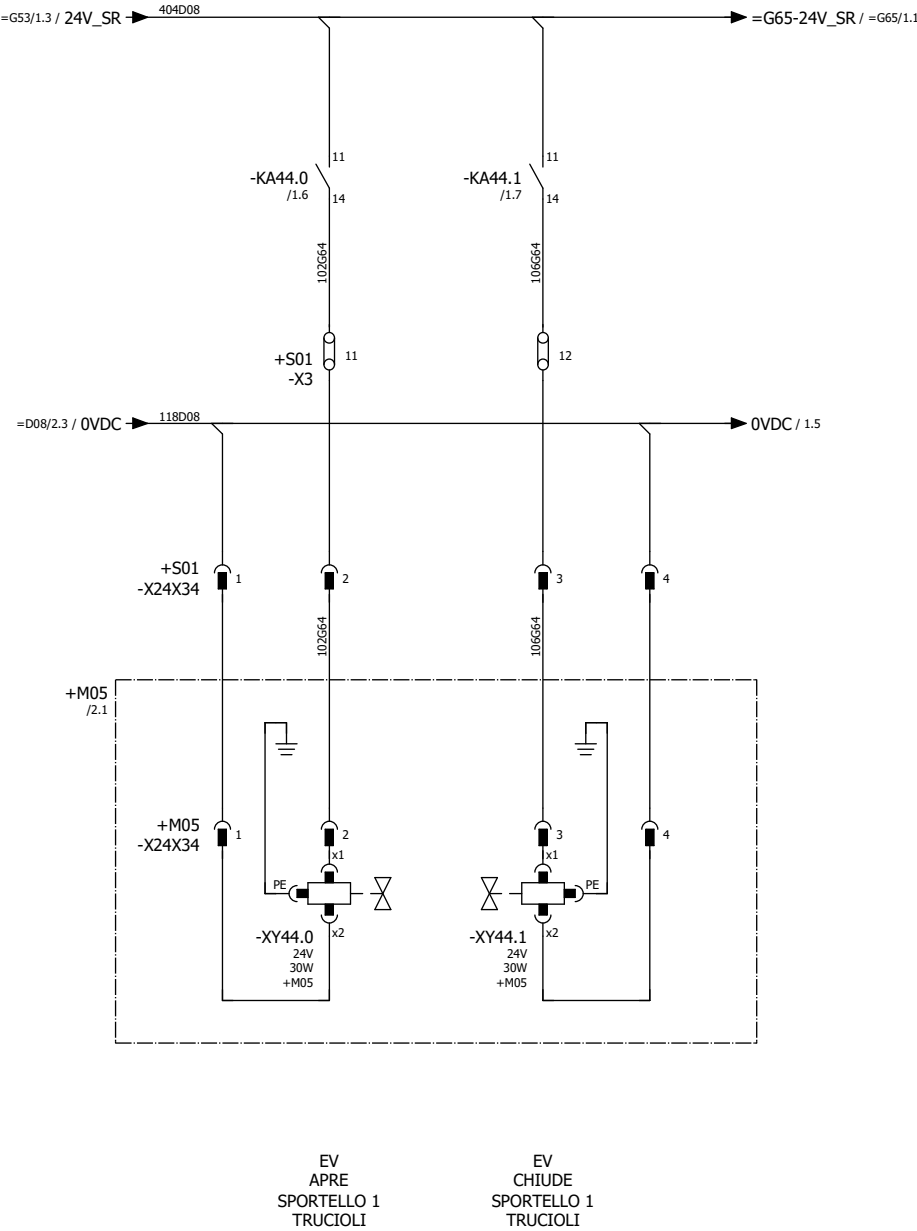




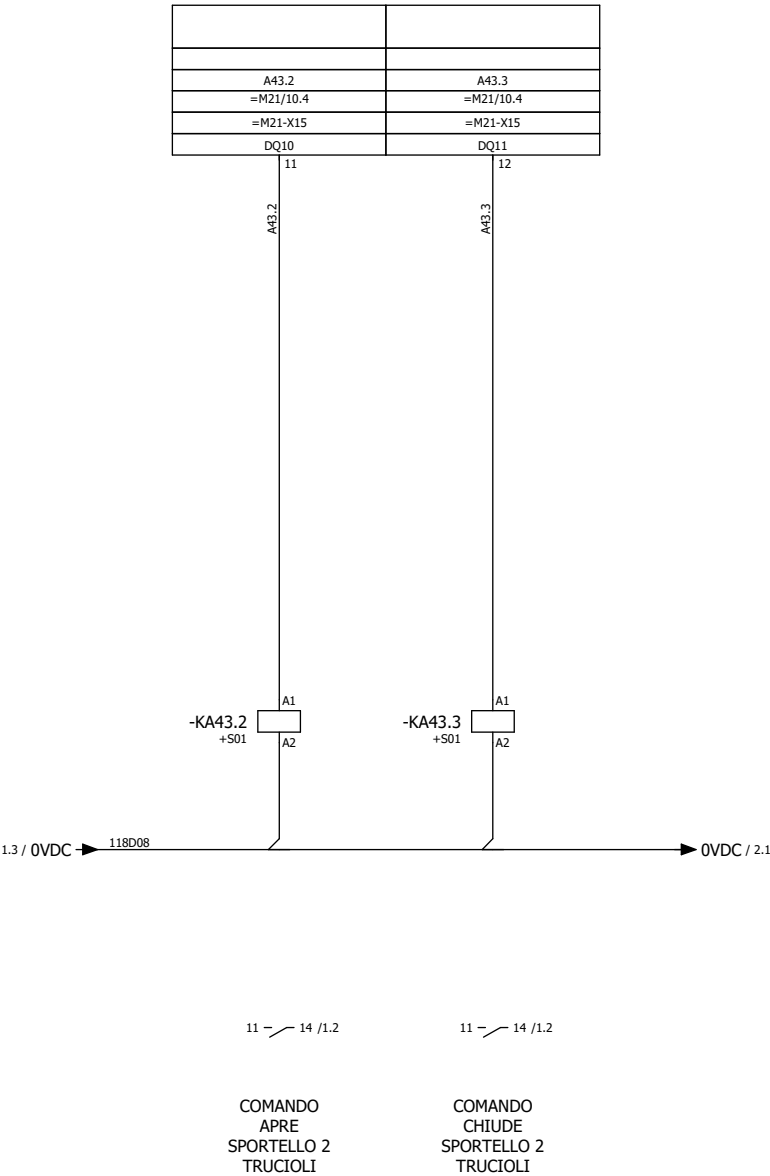
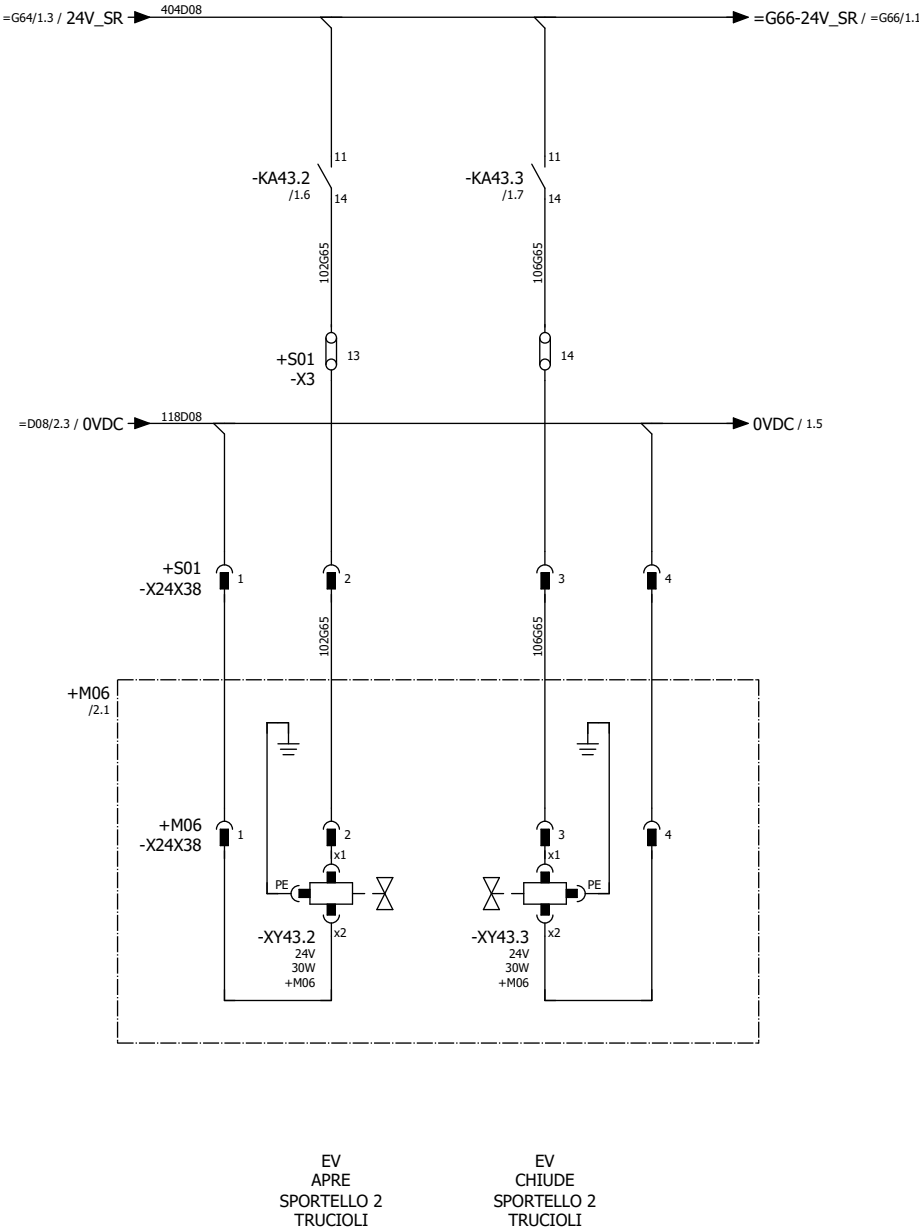


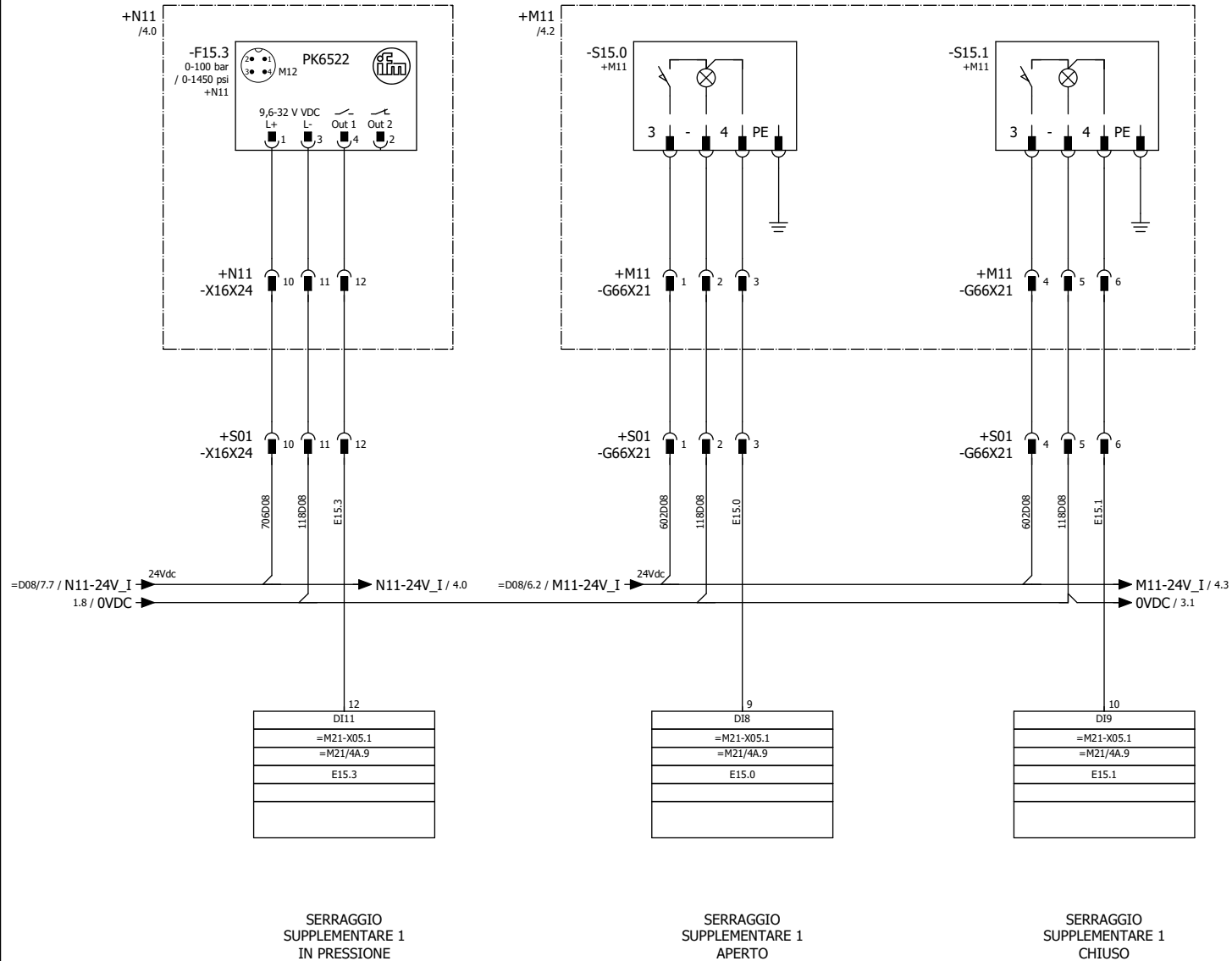


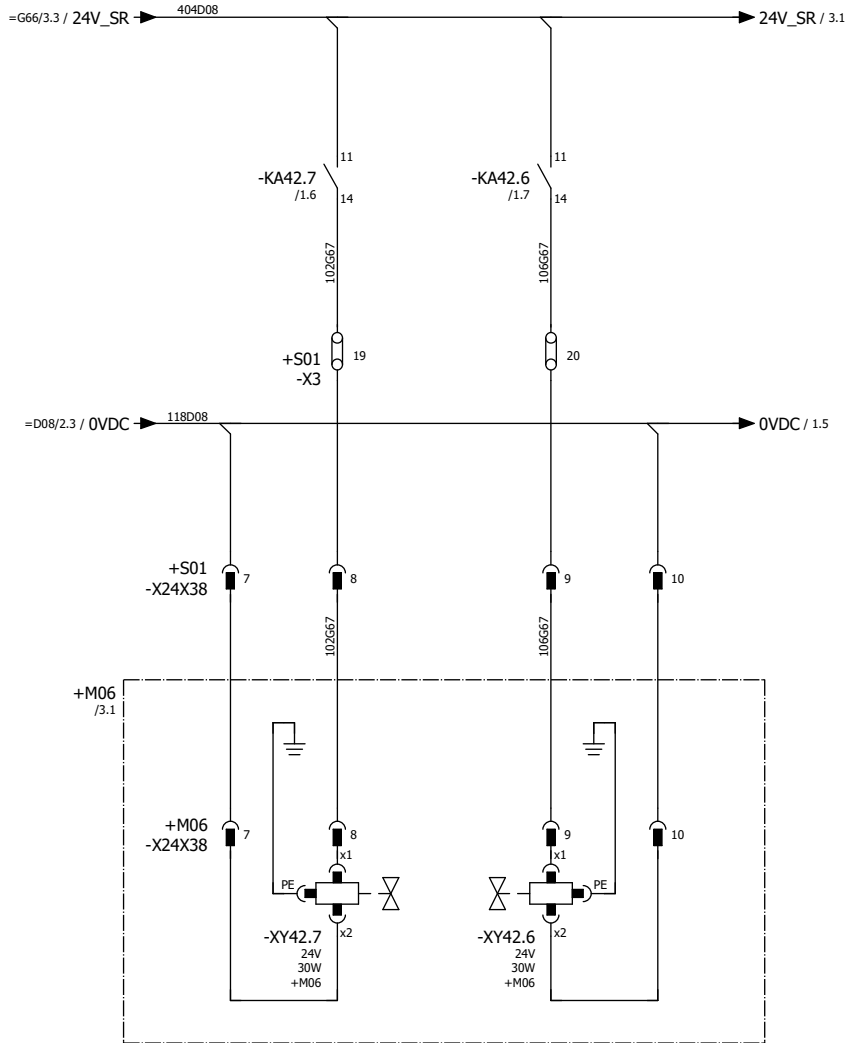






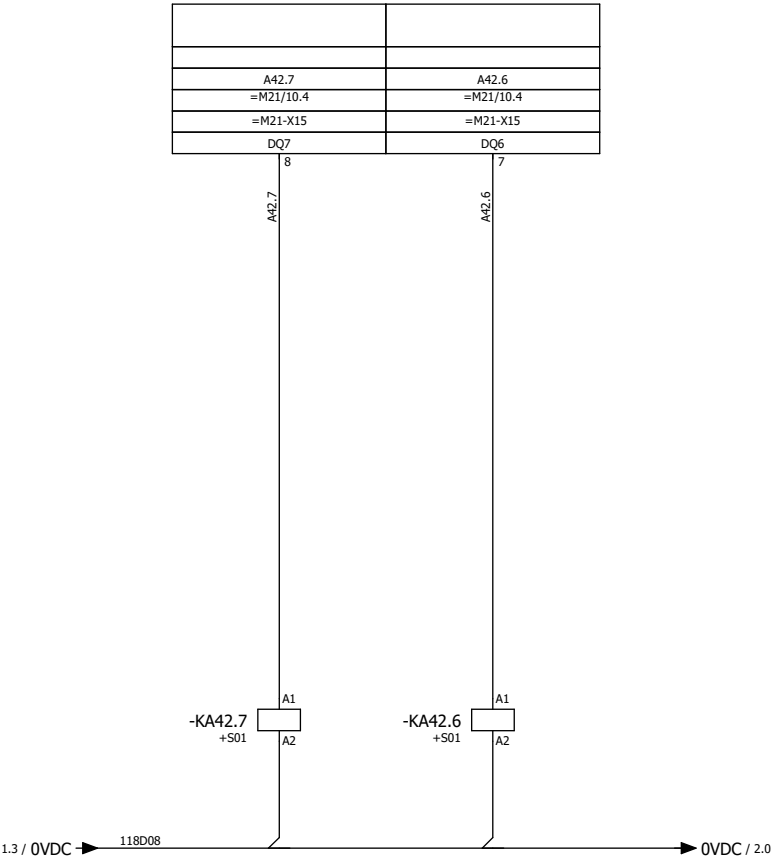






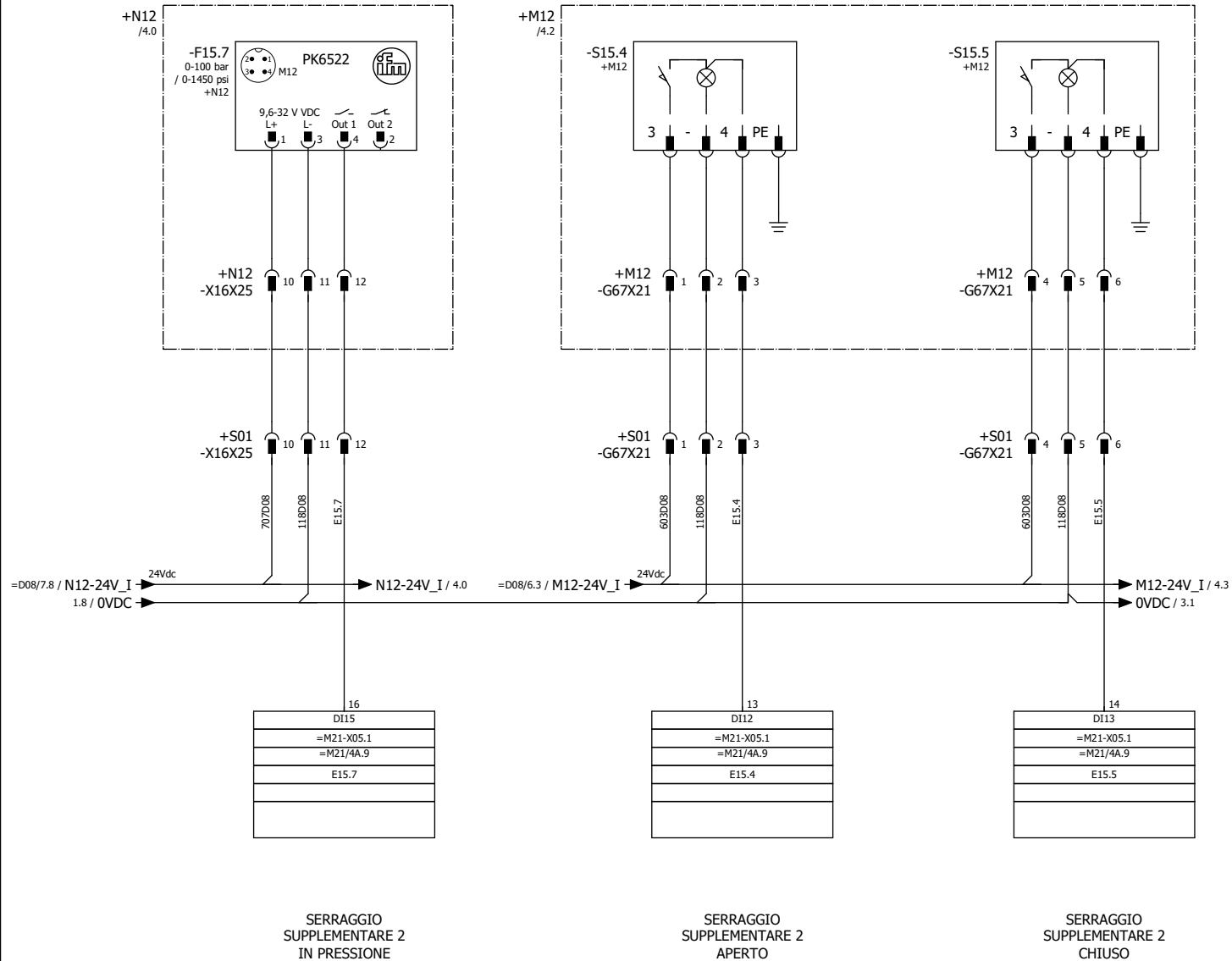
EV
APRE
SERRAGGIO
SUPPLEMENTARE 2

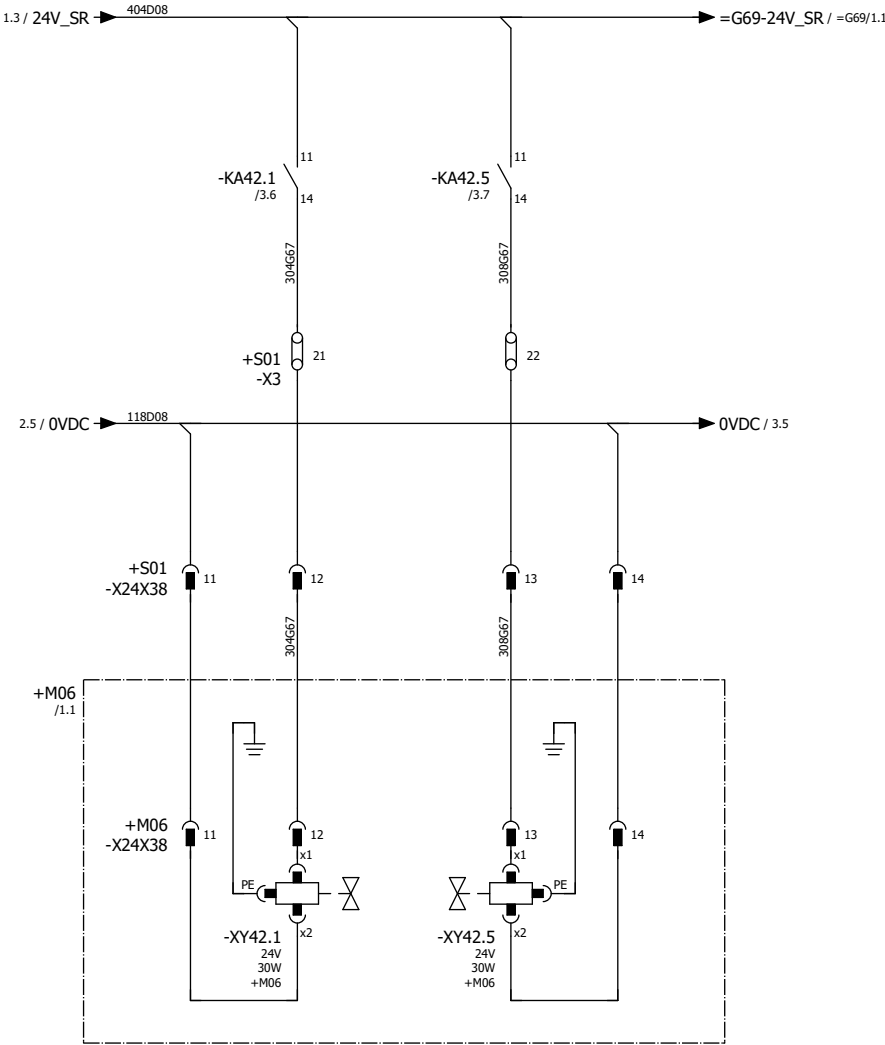
EV
CHIUDE
SERRAGGIO
SUPPLEMENTARE 2



COMANDO
APRE
SERRAGGIO
SUPPLEMENTARE 2

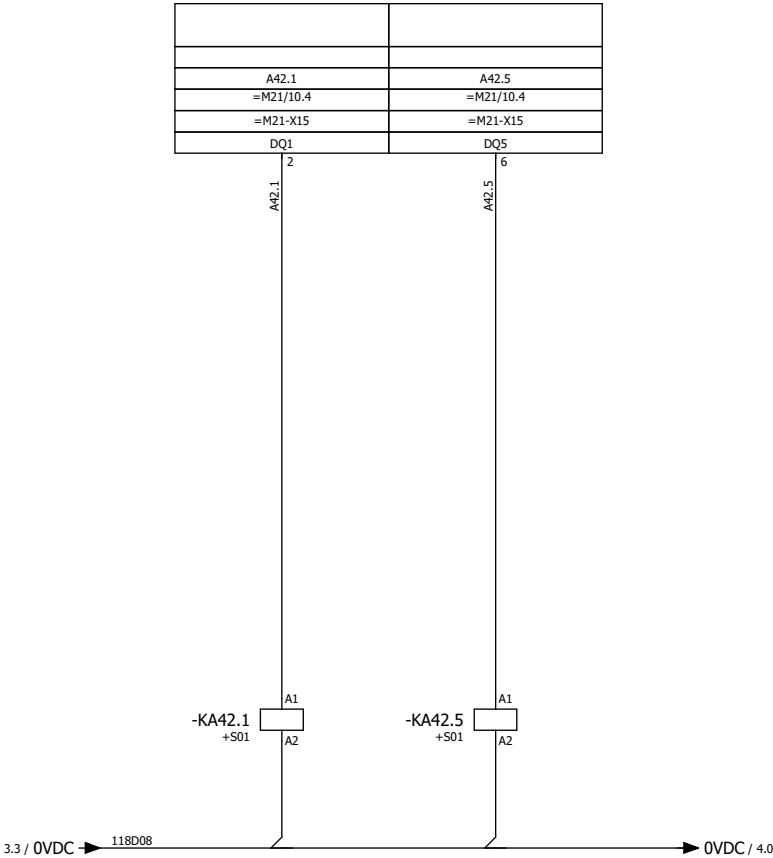
COMANDO
CHIUDE
SERRAGGIO
SUPPLEMENTARE 2





EV
APRE
SERRAGGIO
SUPPLEMENTARE
BLOCCAGGIO 2

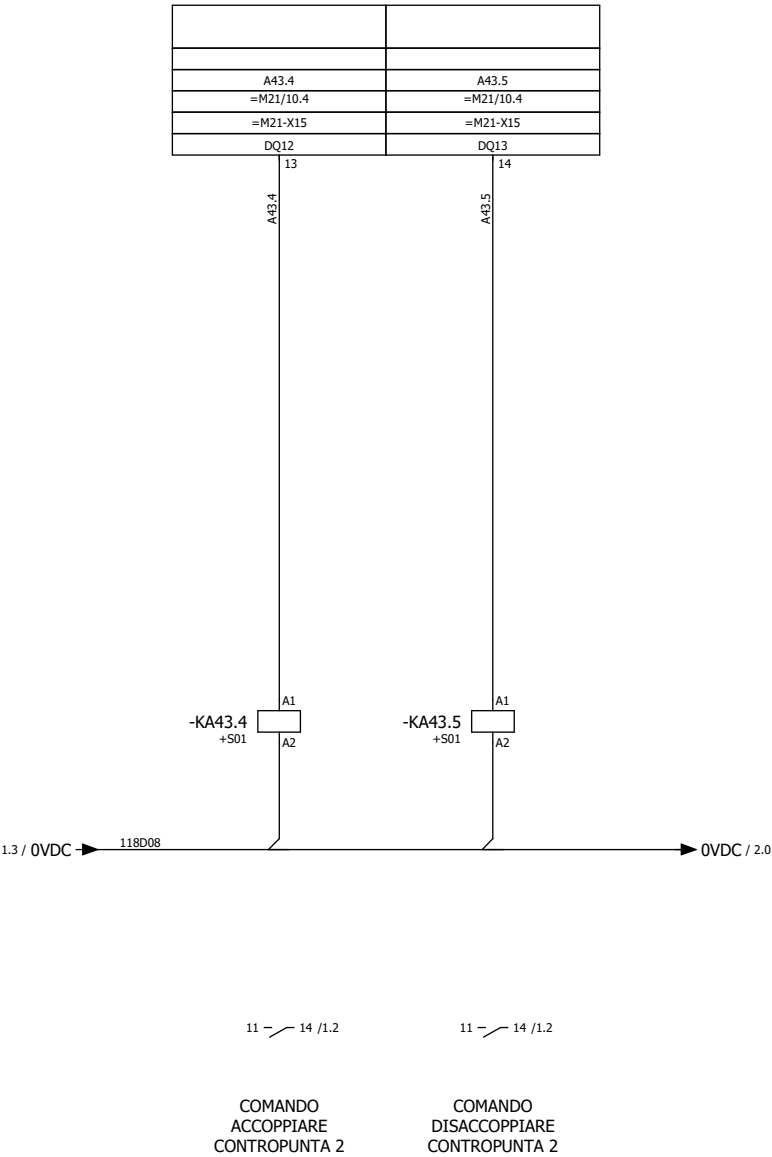
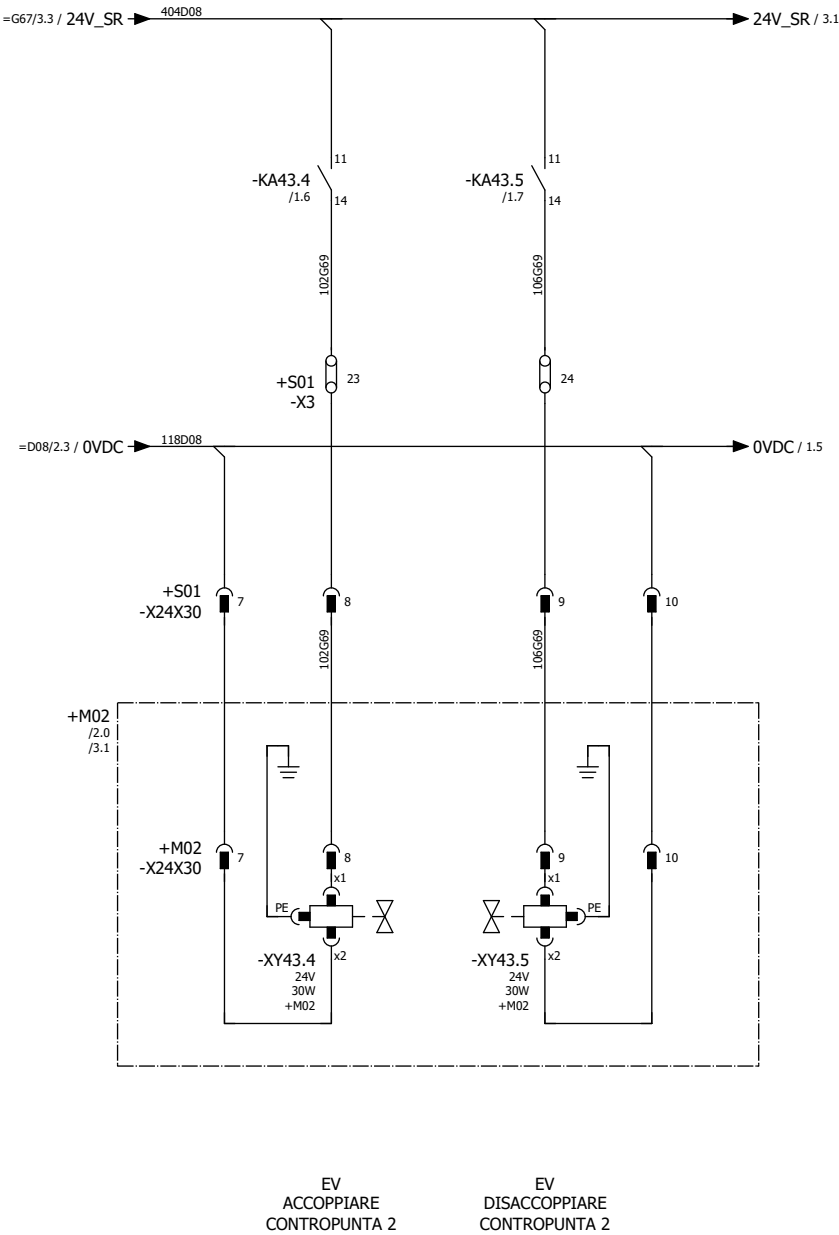
EV
CHIUDE
SERRAGGIO
SUPPLEMENTARE
BLOCCAGGIO 2

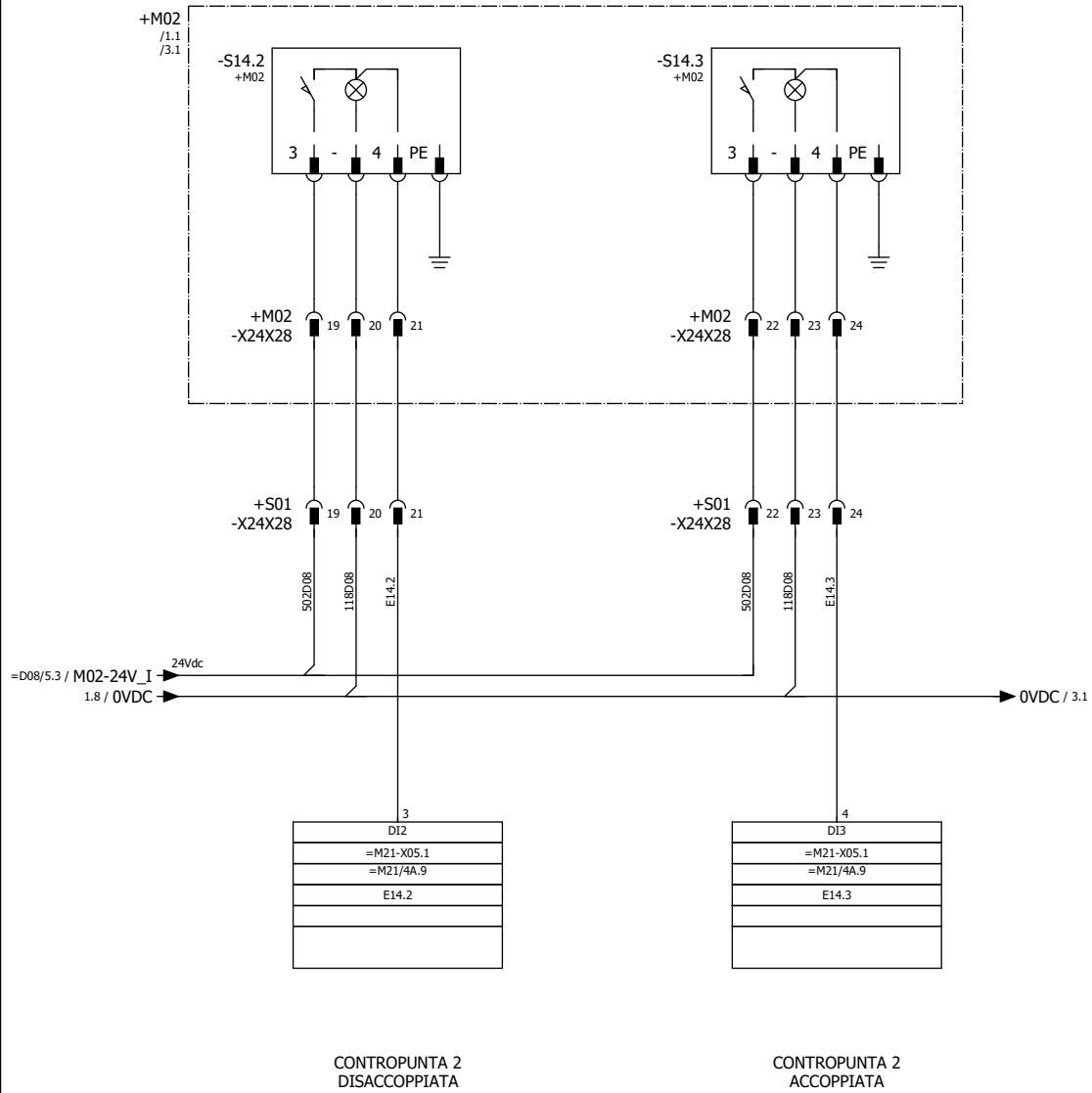


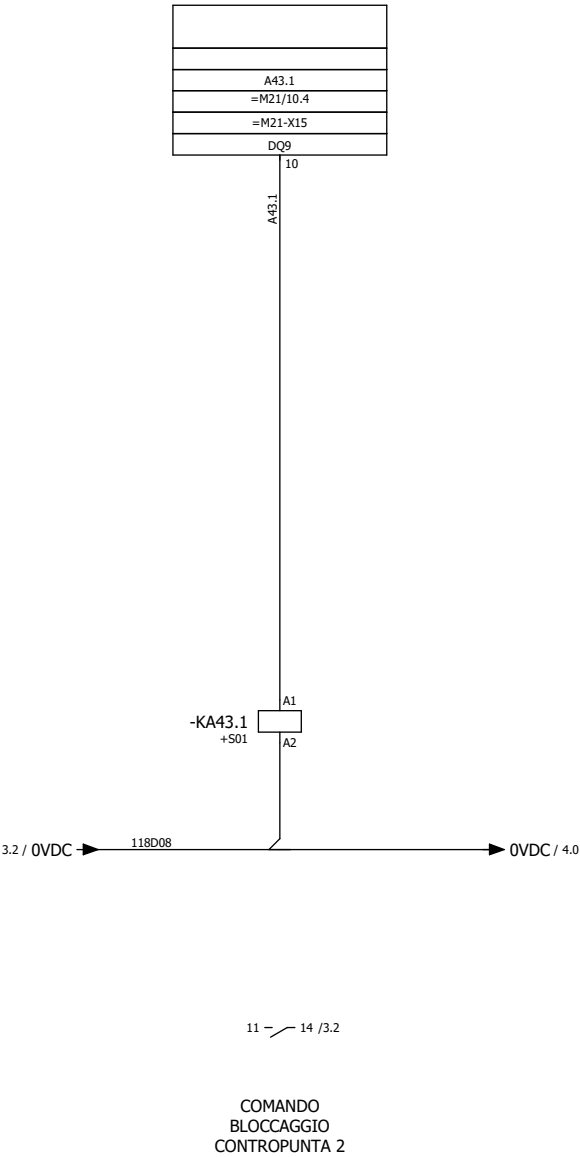
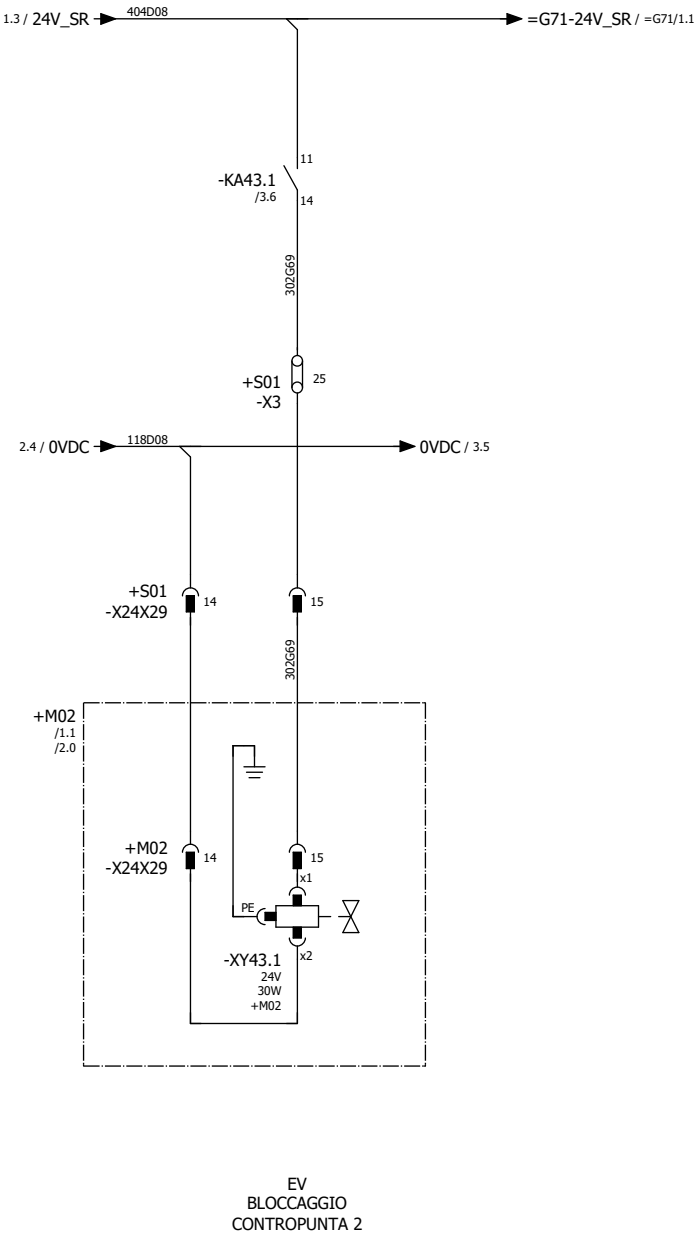
COMANDO
APRE
SERRAGGIO
SUPPLEMENTARE 2

COMANDO
CHIUDE
SERRAGGIO
SUPPLEMENTARE 2











=G71/1

			Data	10/11/2022	2022-0146		REM S.r.l.	CONTROPUNTA 2			= G69			
			Elab.	Rem							+ S01			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con						OP 50.1	Foglio 4	
												Pagina 88 / 241		

=G69/3.2 / 24V_SR → 404D08 → =G72-24V_SR / =G72/1.1

-KA44.2
/1.6

102G71

+S01
-X3

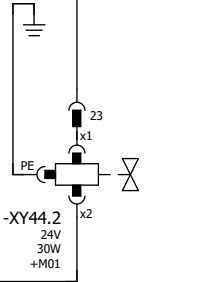
=D08/2.3 / 0VDC → 118D08 → 0VDC / 1.5

+S01
-X24X27

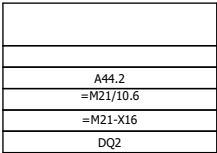
102G71

+M01

+M01
-X24X27



EV
SOFFIATRICE
TRUCIOLI
TESTA DI SERRAGGIO 1



A44.2

-KA44.2
+S01

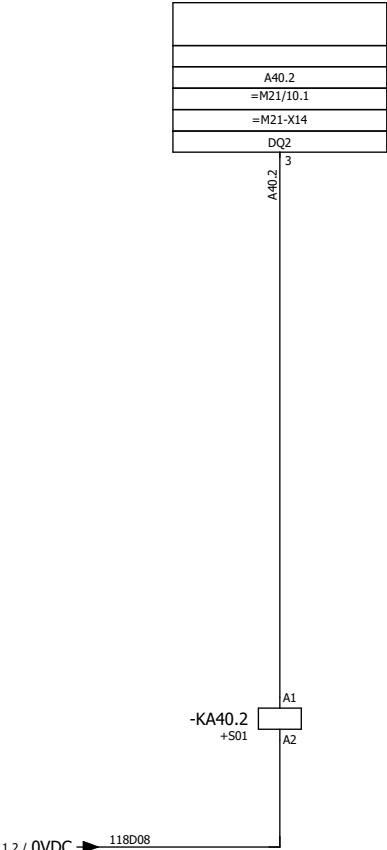
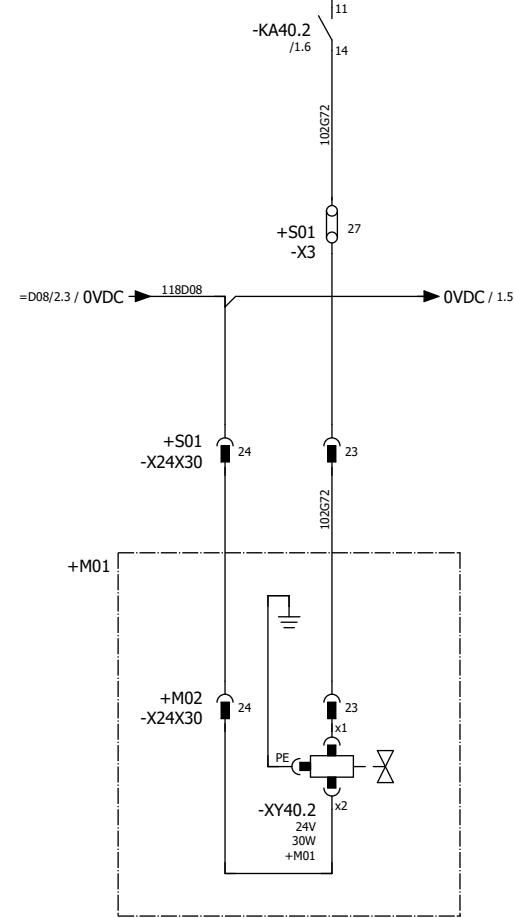
1.2 / 0VDC → 118D08 → 0VDC / 2.0

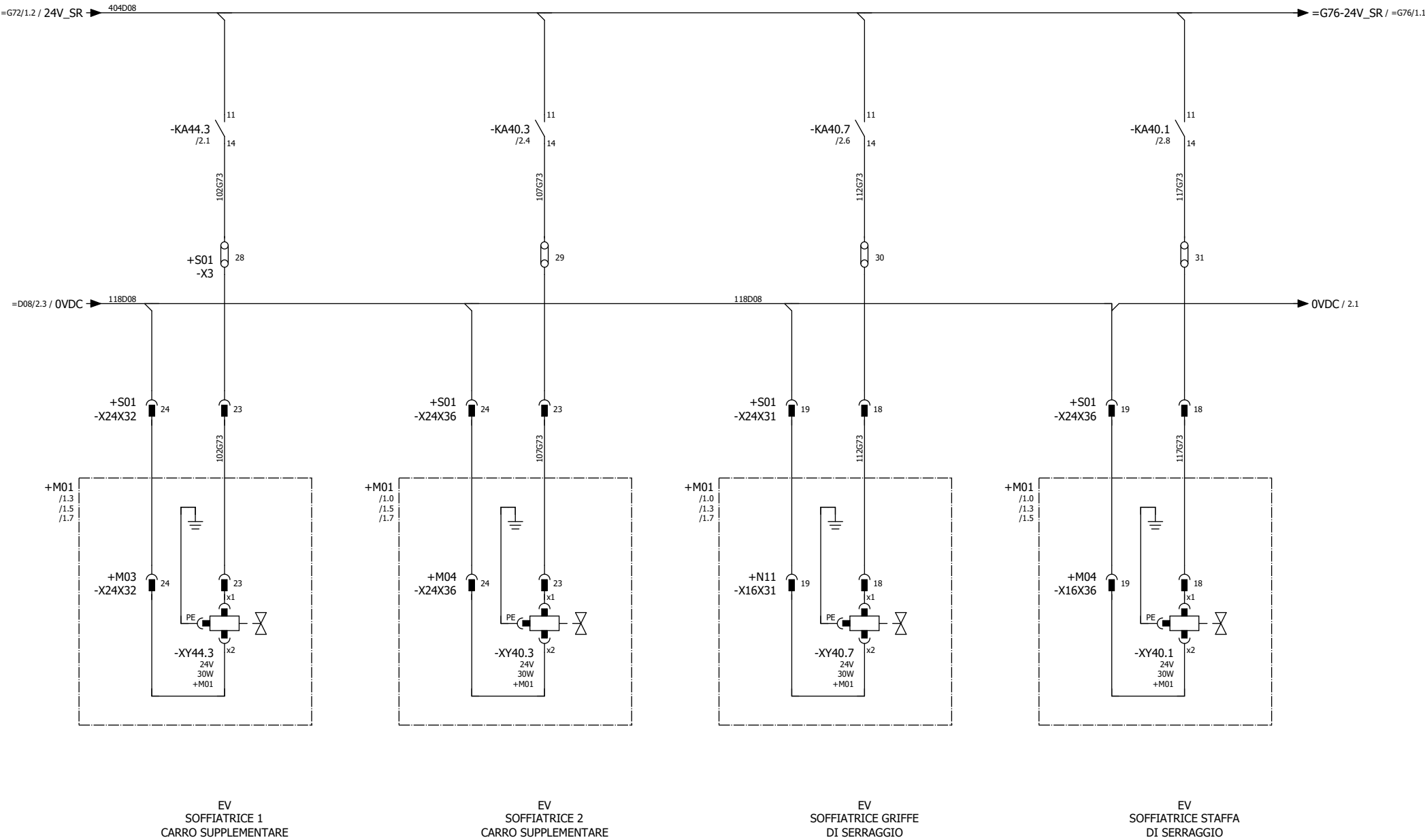
11 14 /1.1

COMANDO
SOFFIATRICE
TRUCIOLI
TESTA DI SERRAGGIO 1

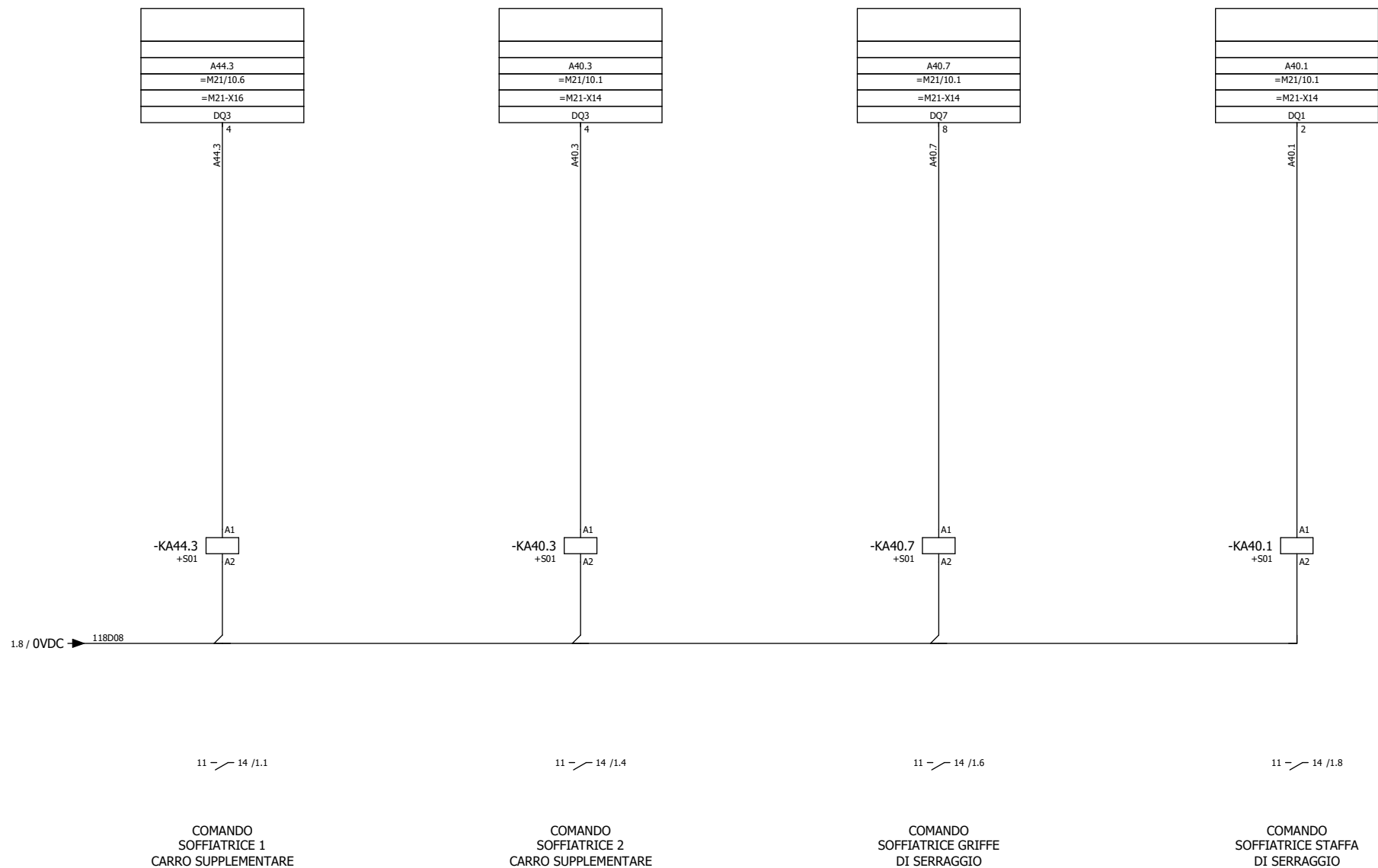


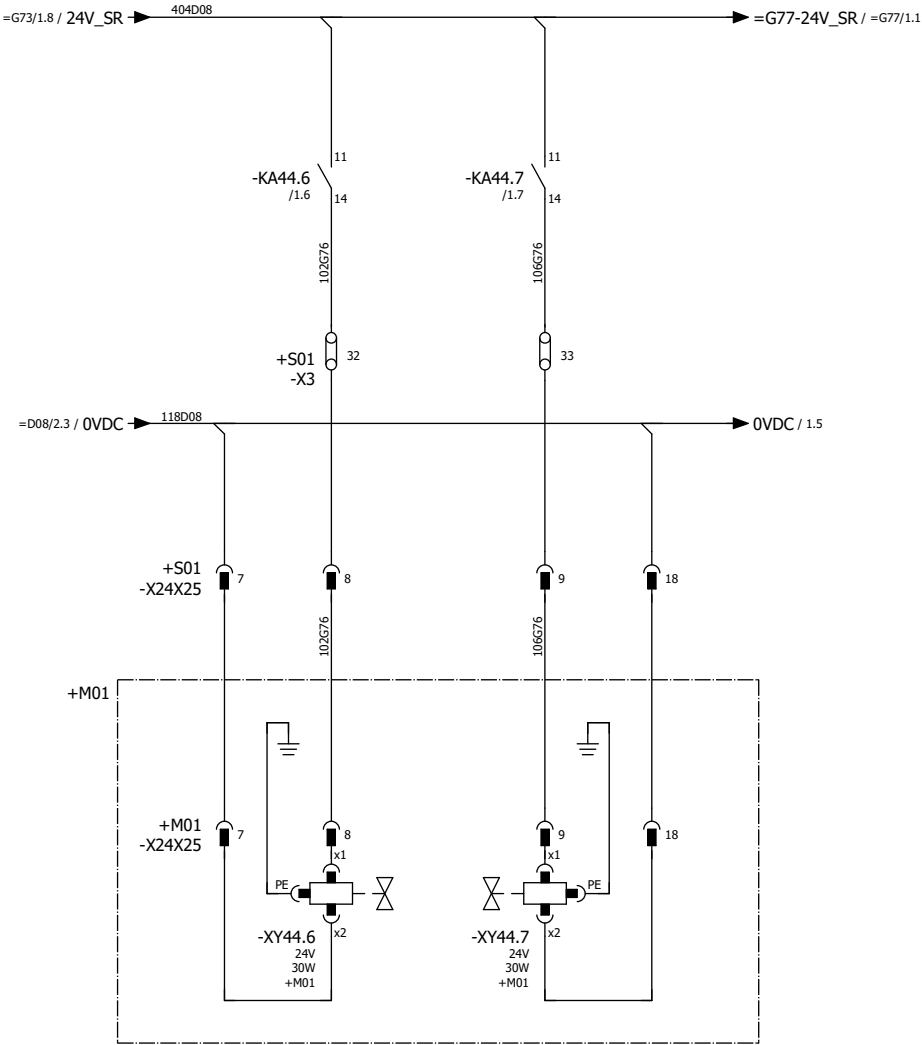
=G71/1.2 / 24V_SR → 404D08 → =G73-24V_SR / =G73/1.1





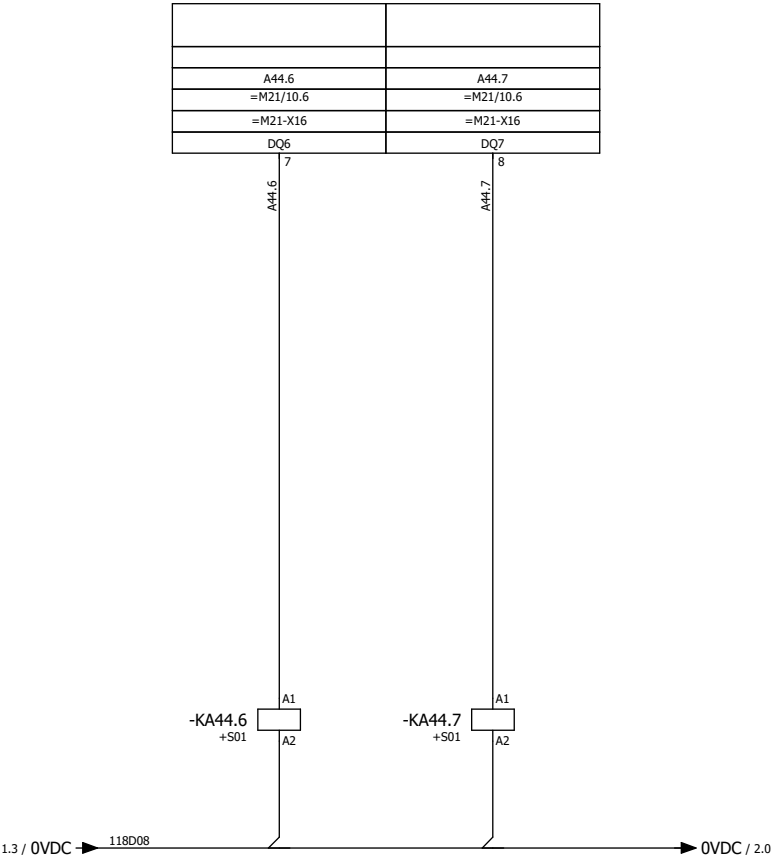
			Data	12/11/2022	2022-0146	REM S.r.l.	SOFFIATRICE TRUCIOLI SERRAGGIO SUPPLEMENTARE	= G73		
			Elab.	Rem				+ S01		
			Verificato		RETROFITTING OP 50.1					Foglio 1
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con			OP 50.1	Pagina 92 / 241





EV
SOFFIAGGIO
PEZZO SU
PALETTA

EV
CONTROLLO
PRESENZA PEZZO
INSERITO

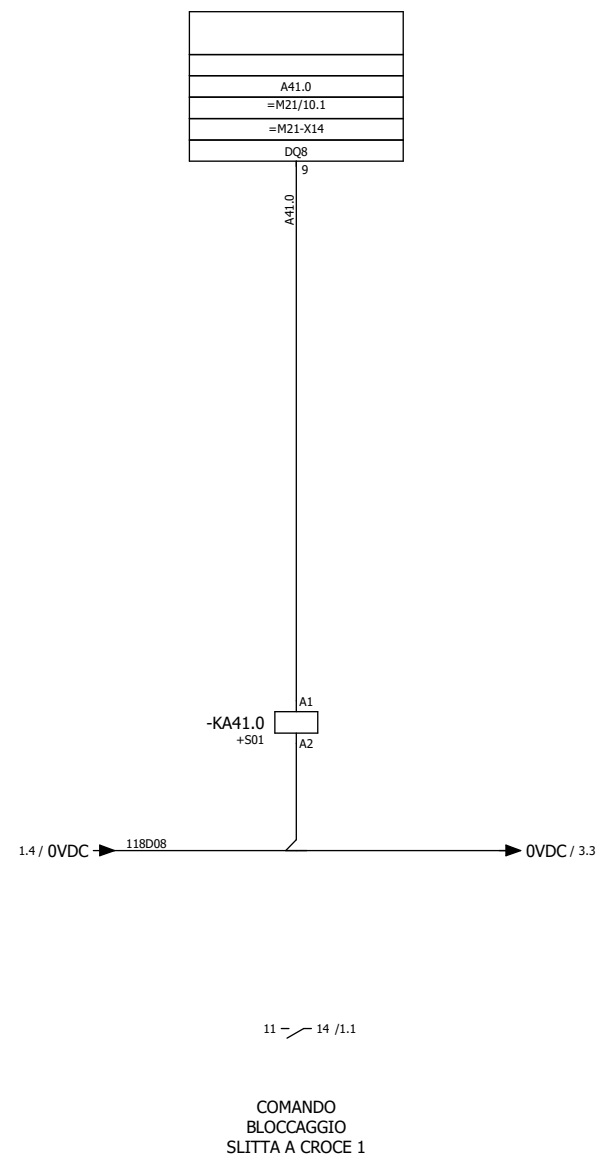
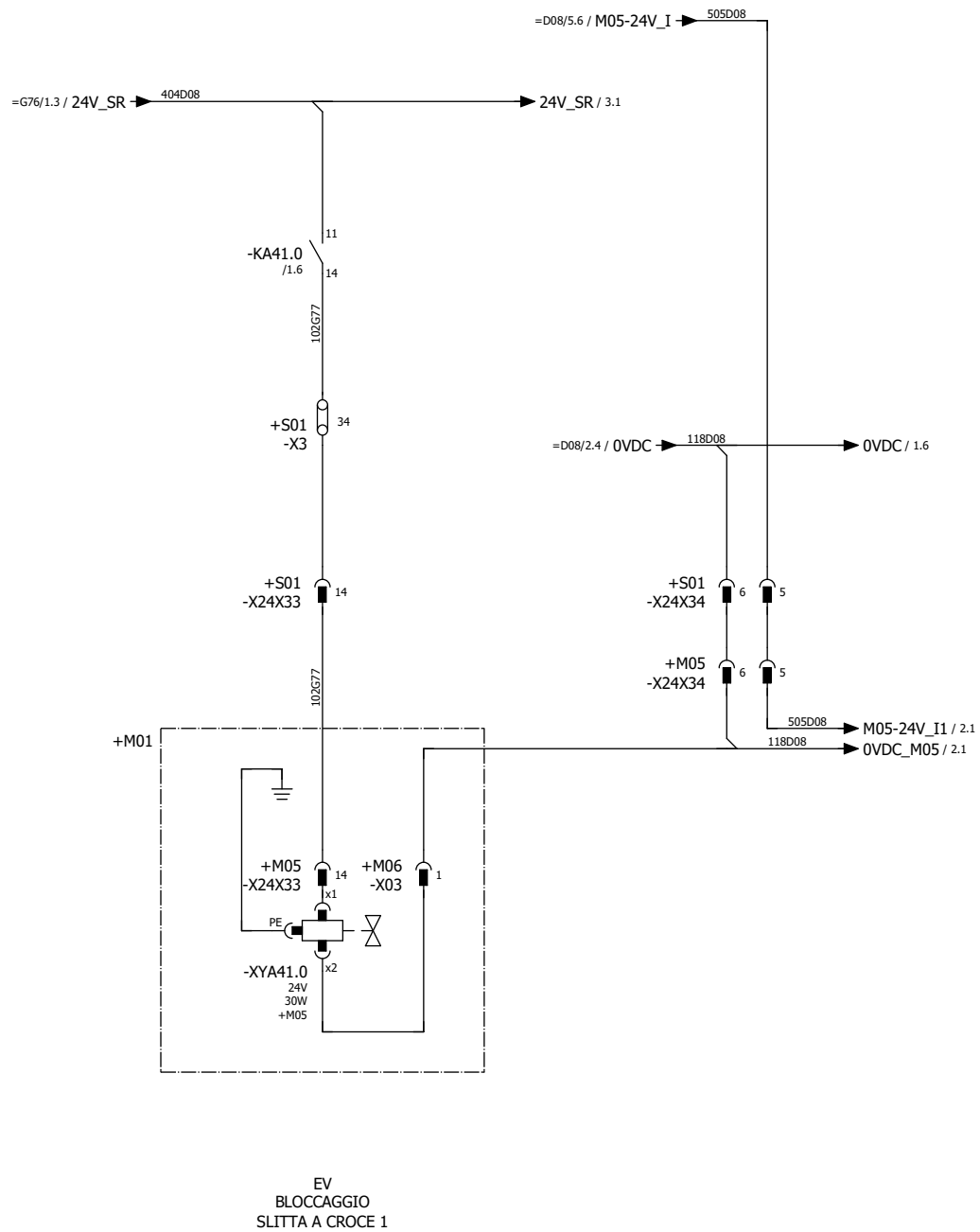


11 14 /1.2

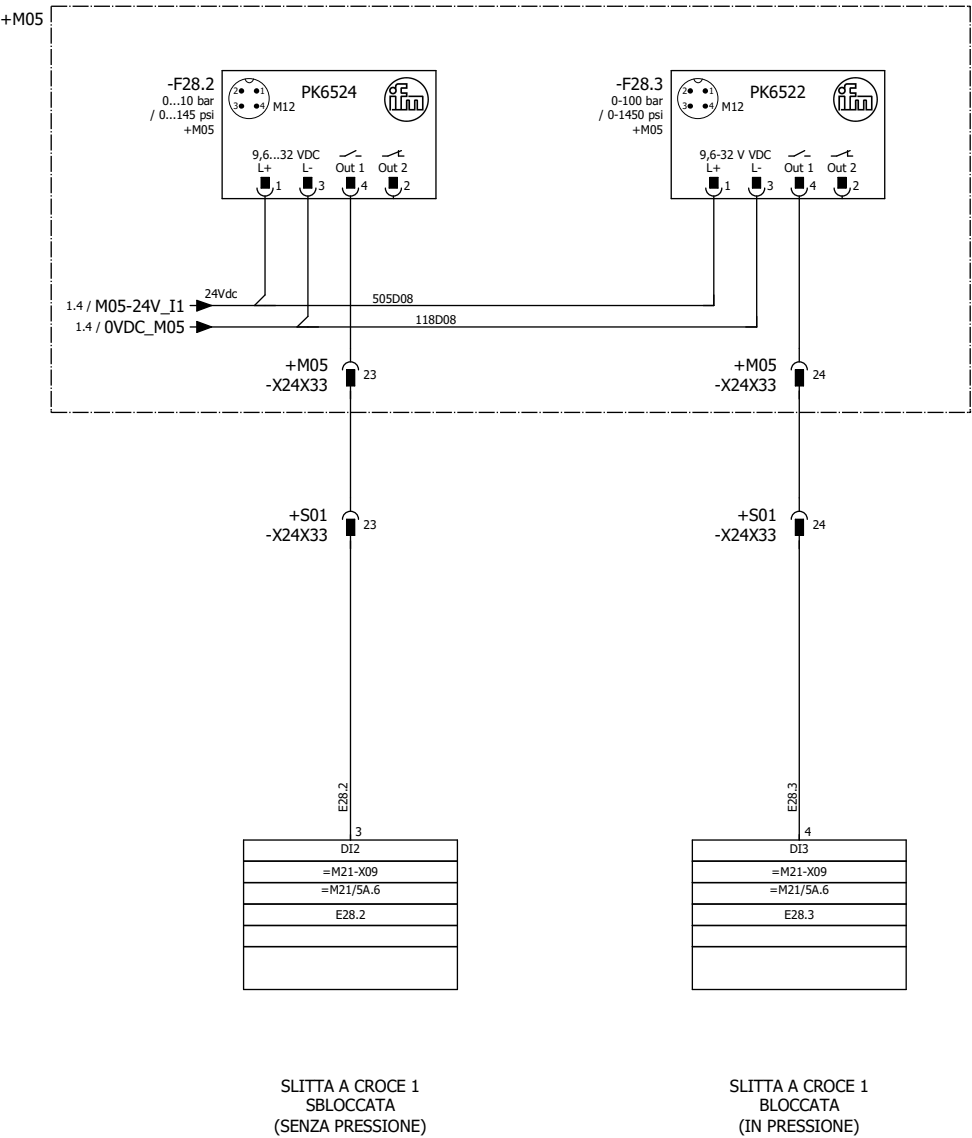
11 14 /1.2

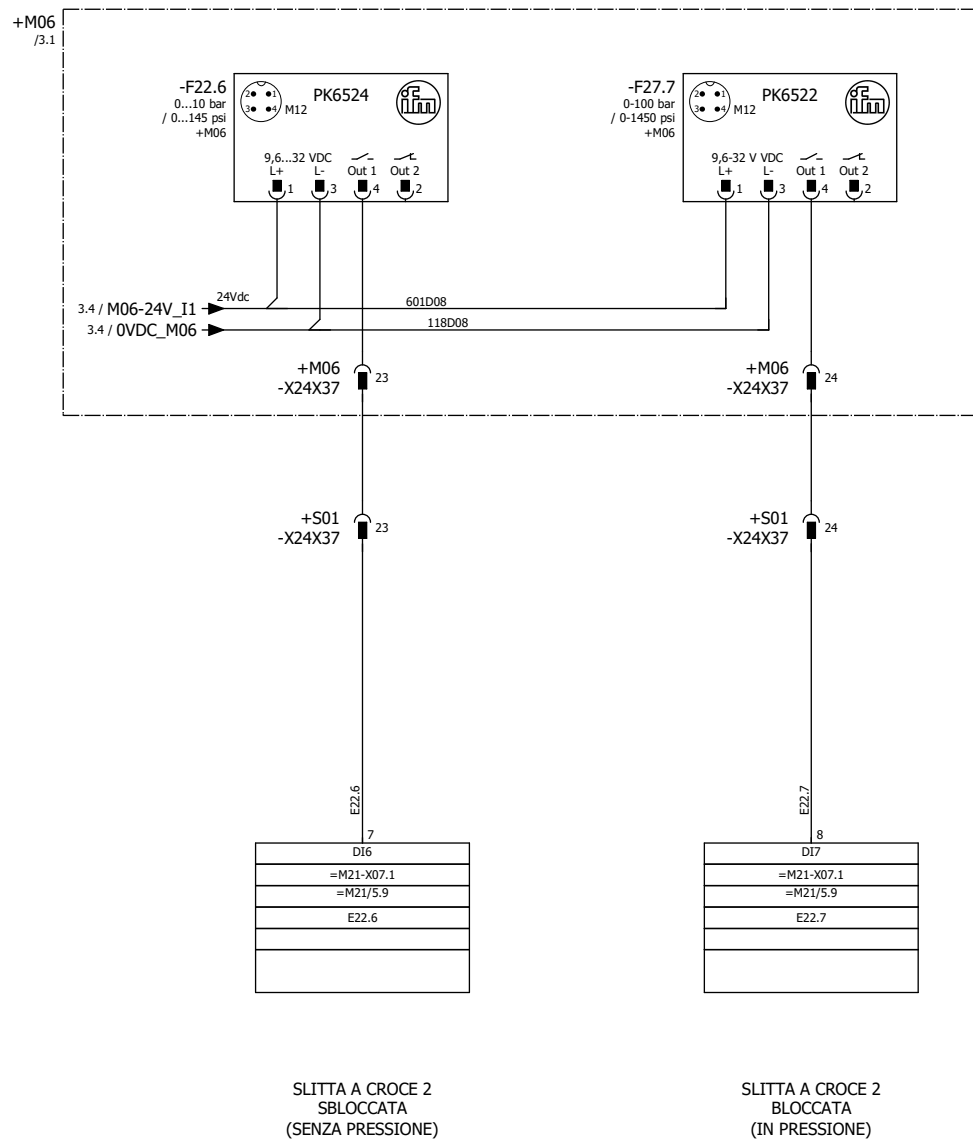
COMANDO
SOFFIAGGIO
PEZZO SU
PALETTA

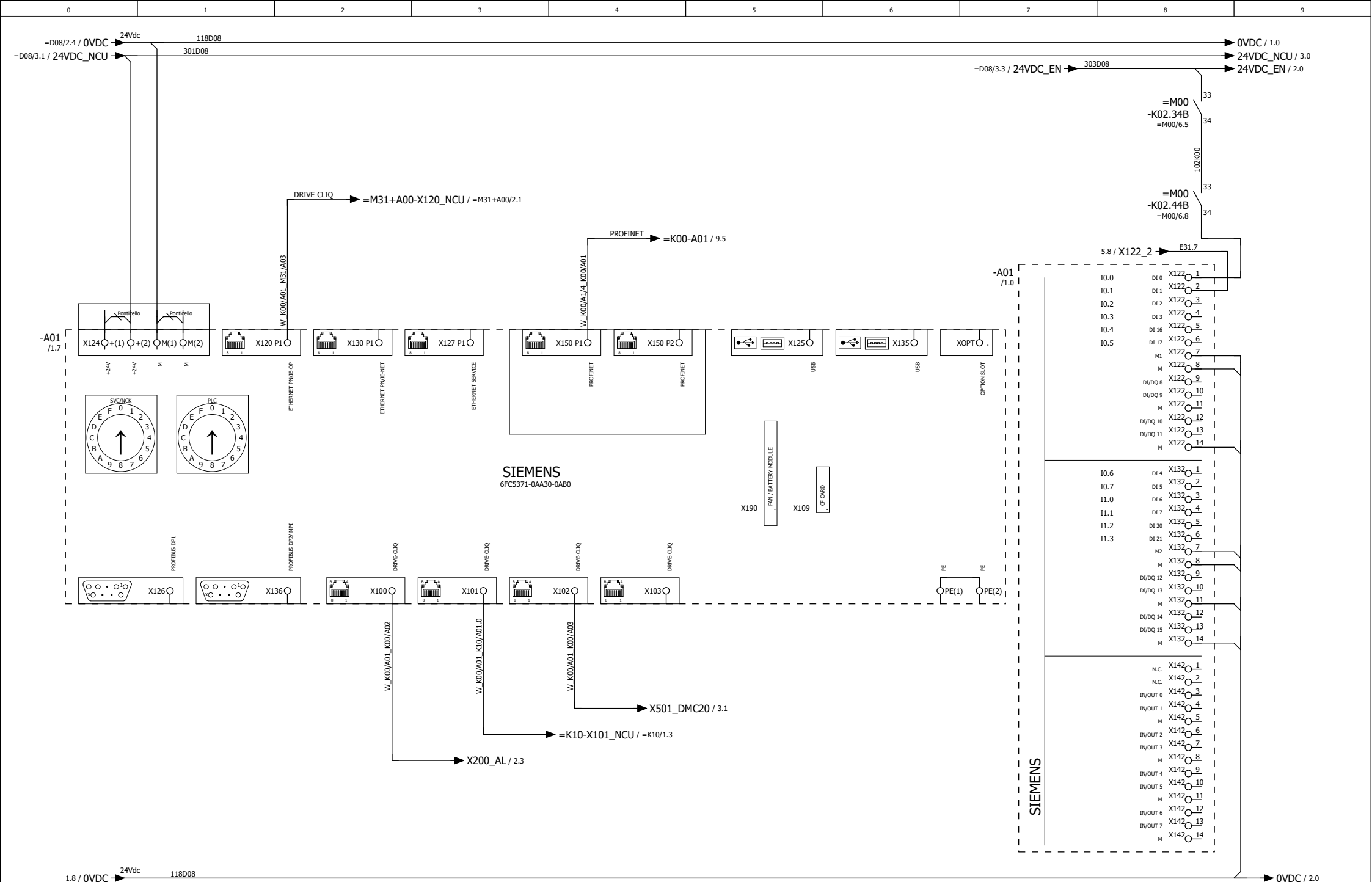
COMANDO
CONTROLLO
PRESENZA PEZZO
INSERITO

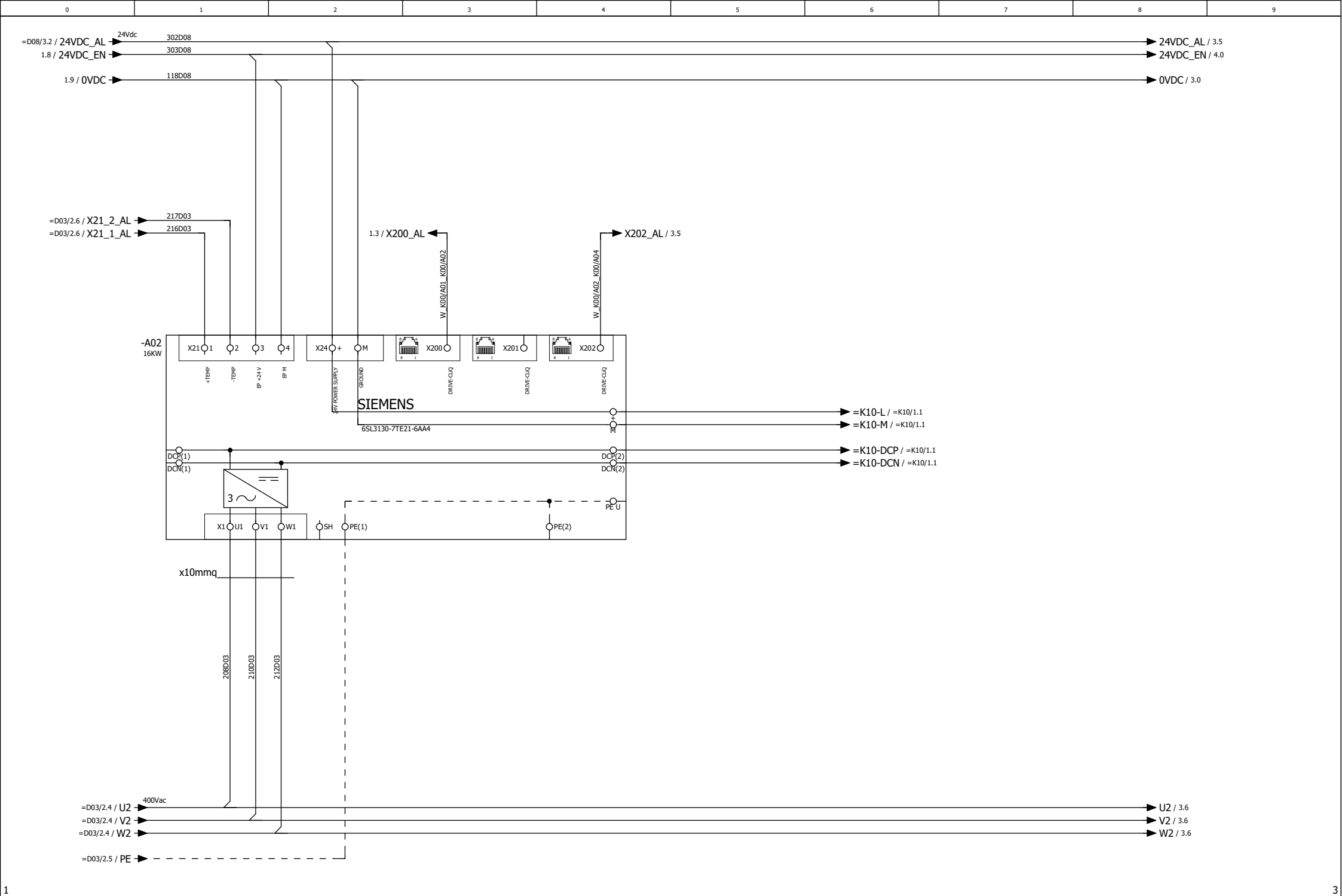


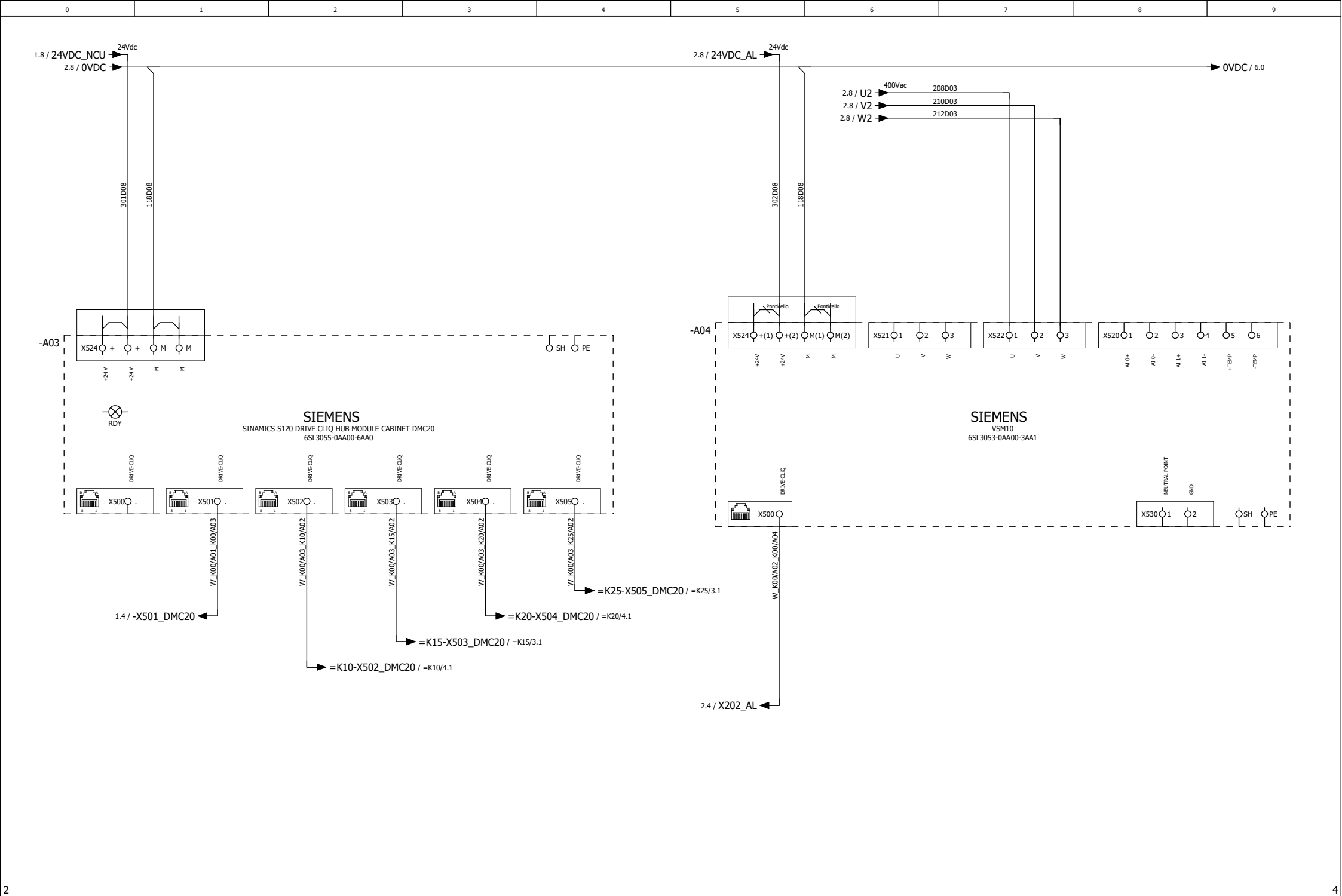
			Data	12/11/2022	2022-0146		REM S.r.l.	SLITTA A CROCE 1			= G77	
			Elab.	Rem							+ S01	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				OP 50.1	Foglio 1 Pagina 96 / 241	

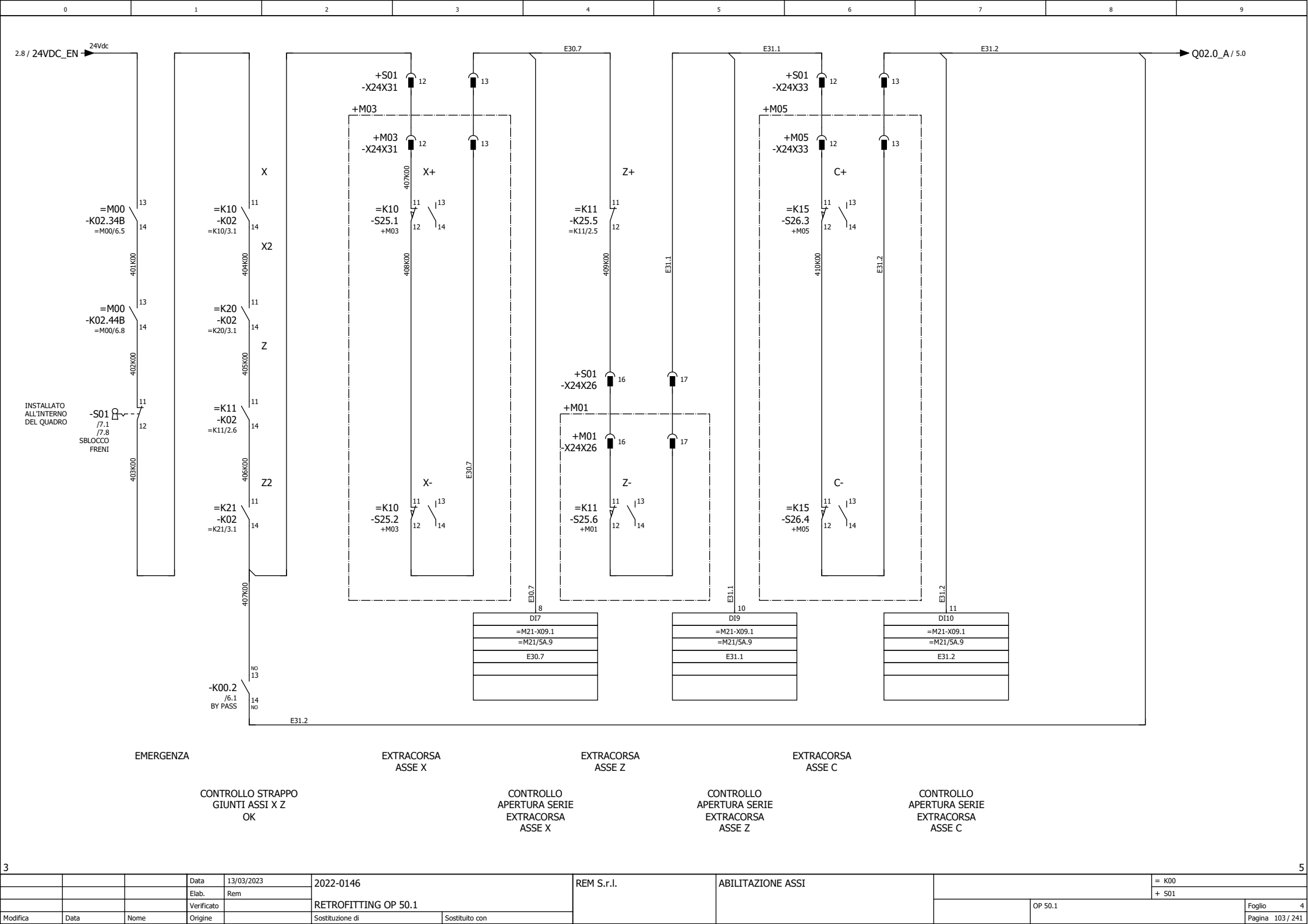


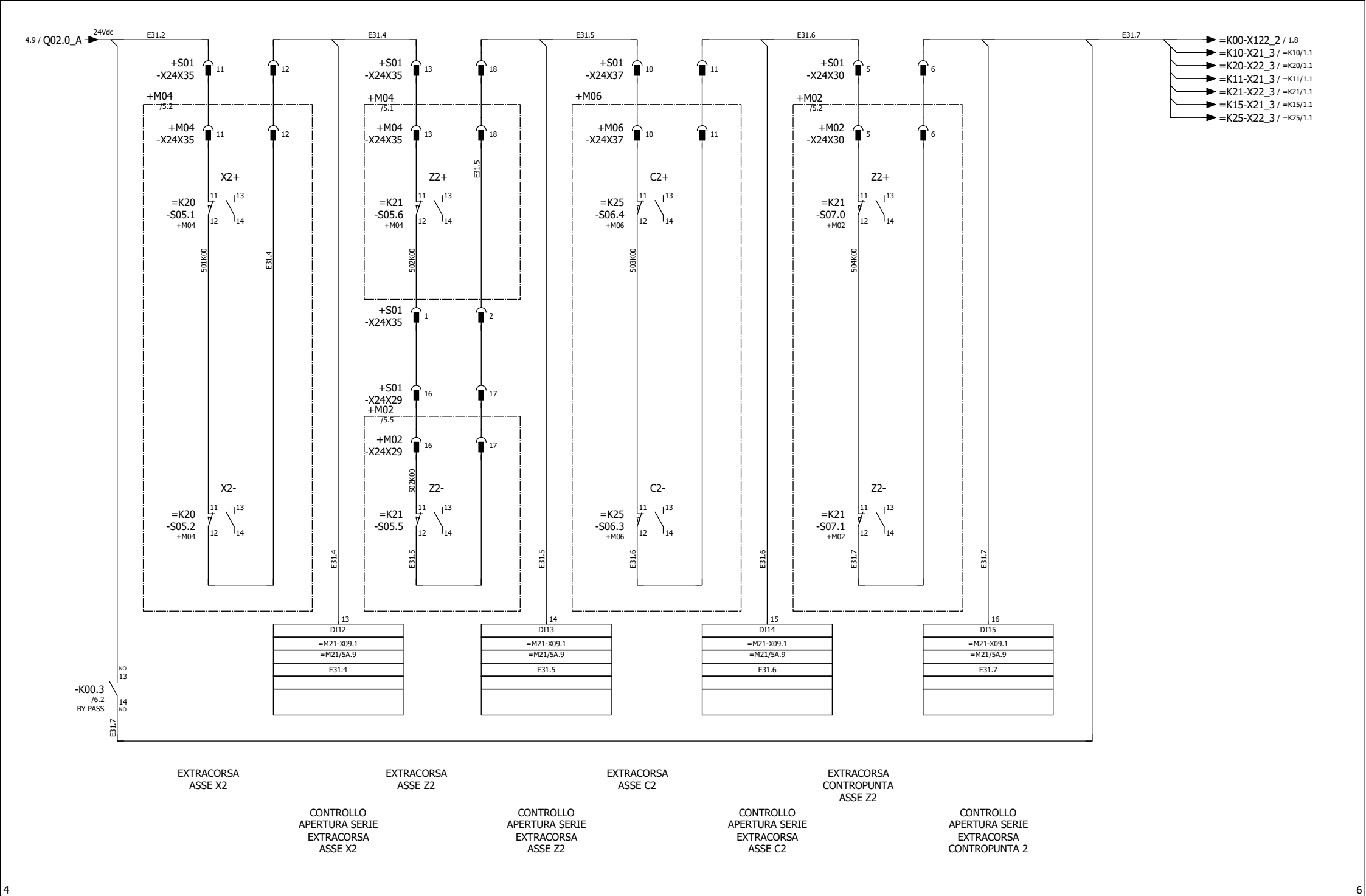


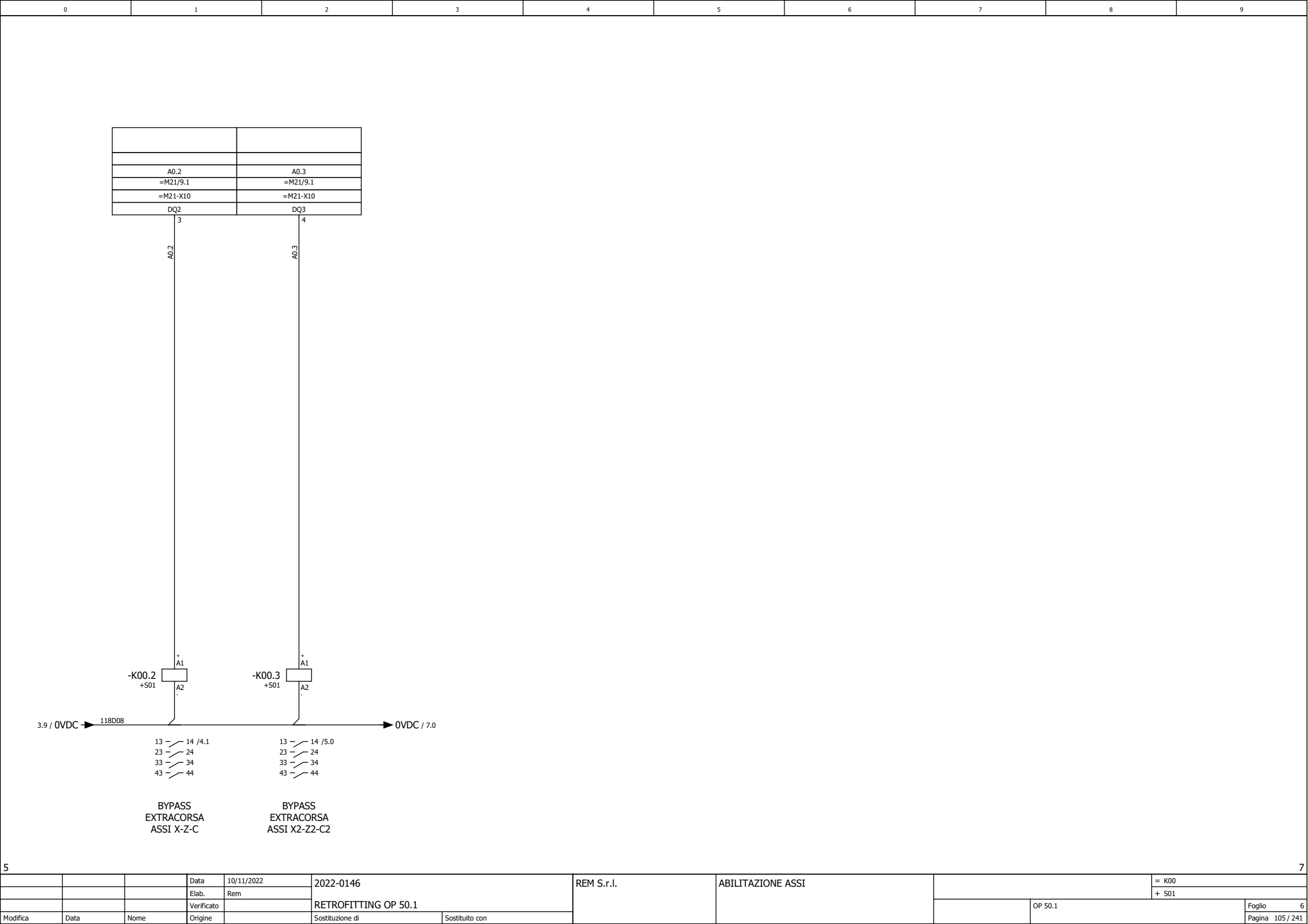


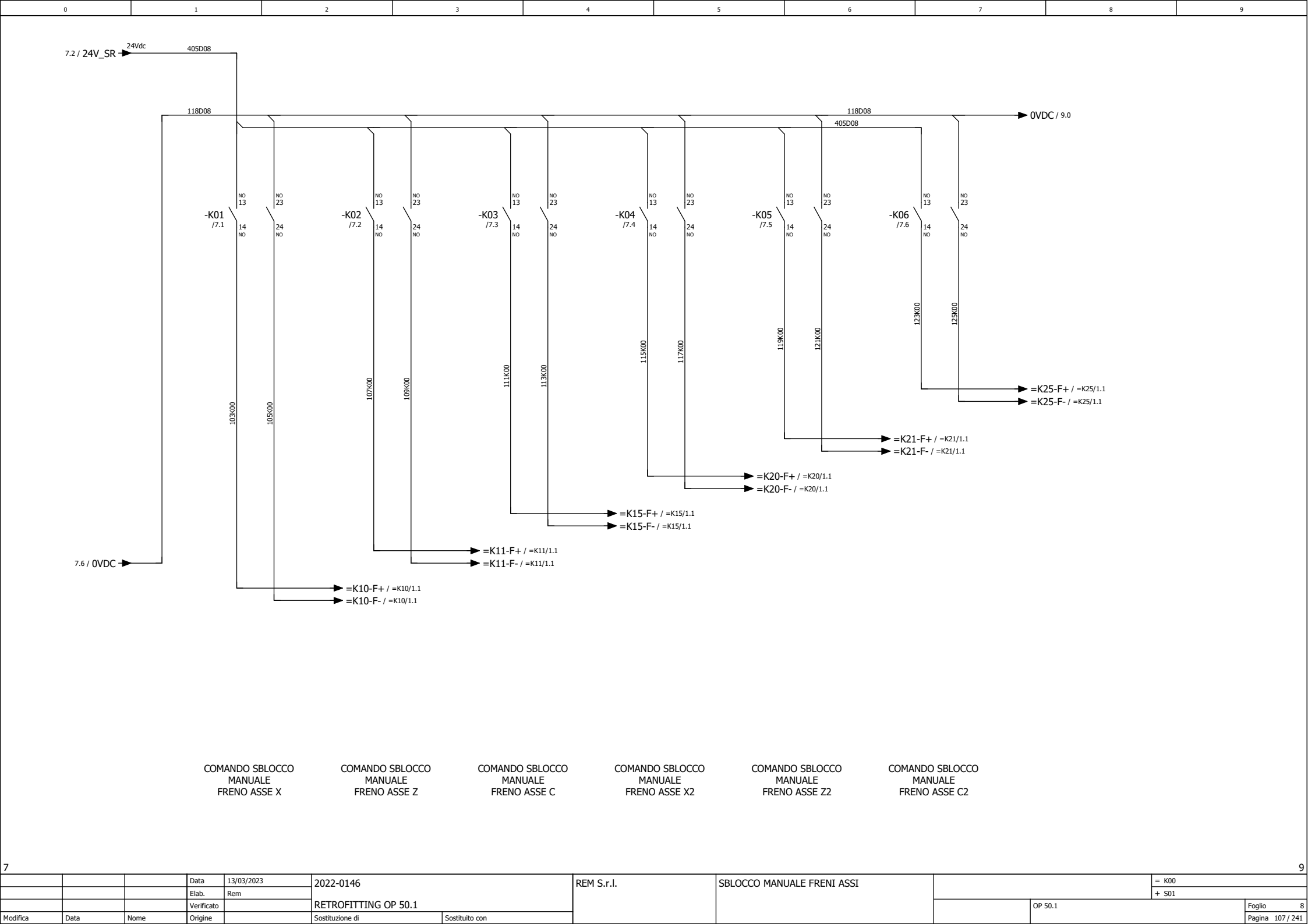


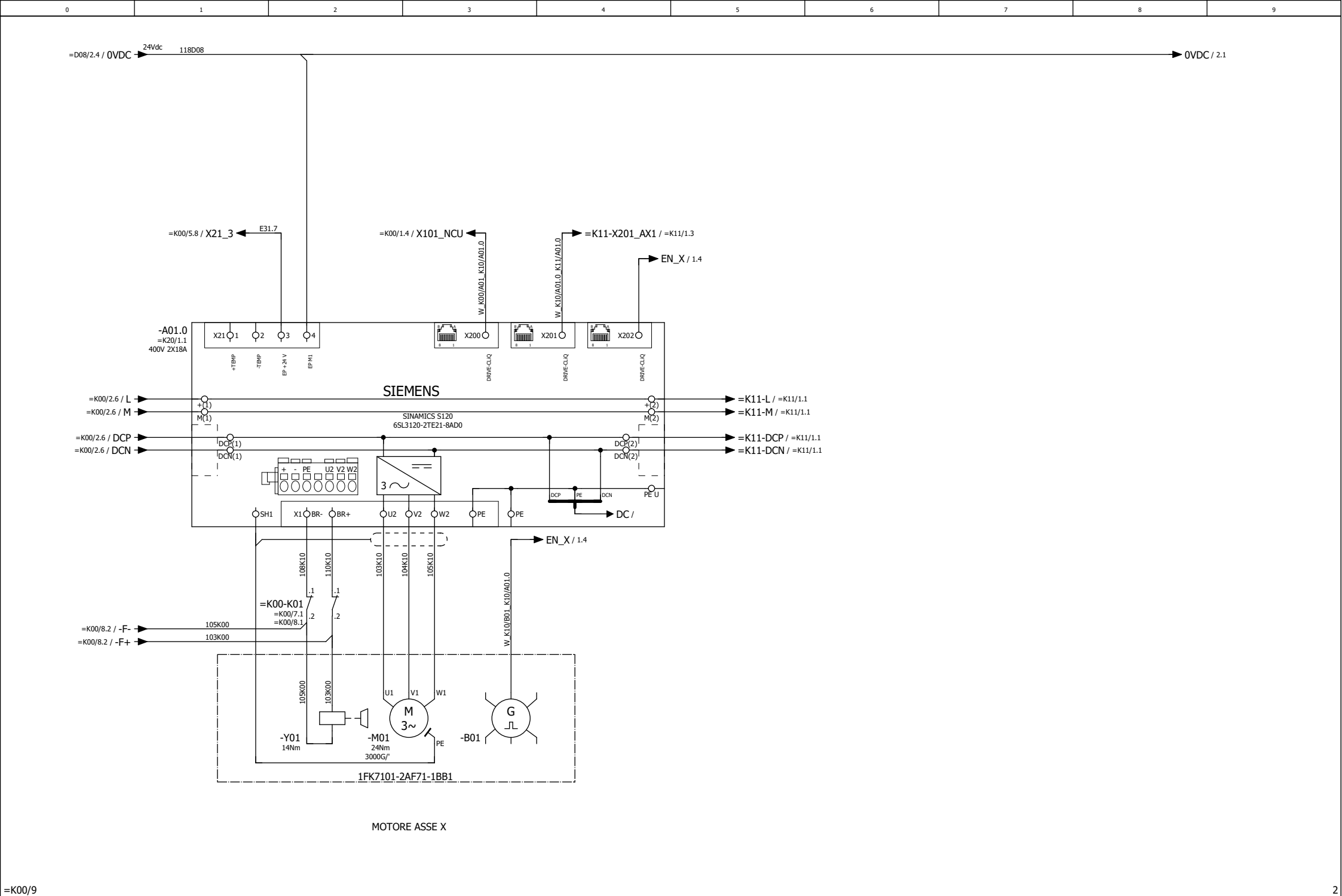


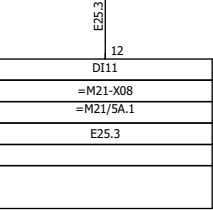


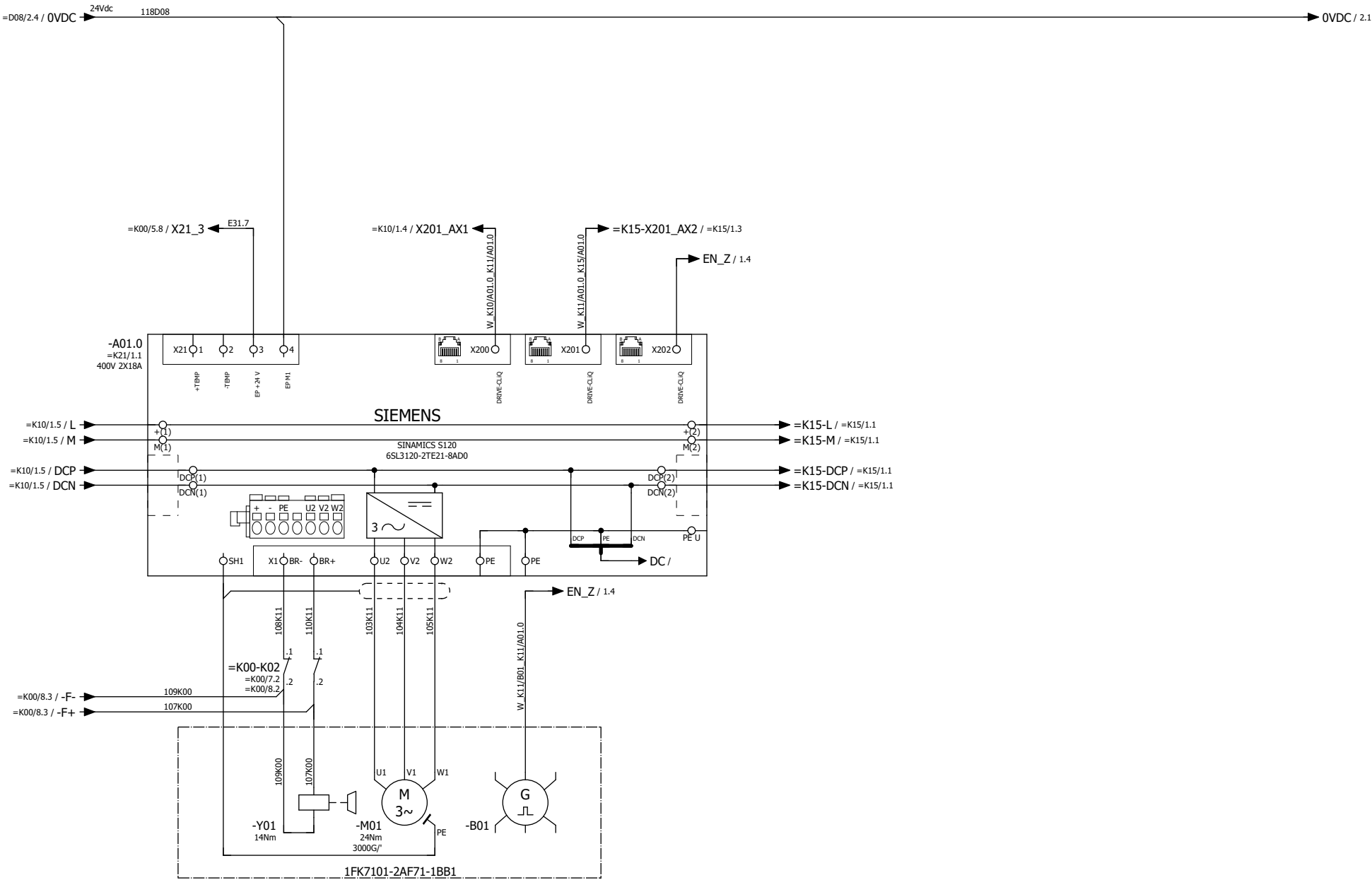


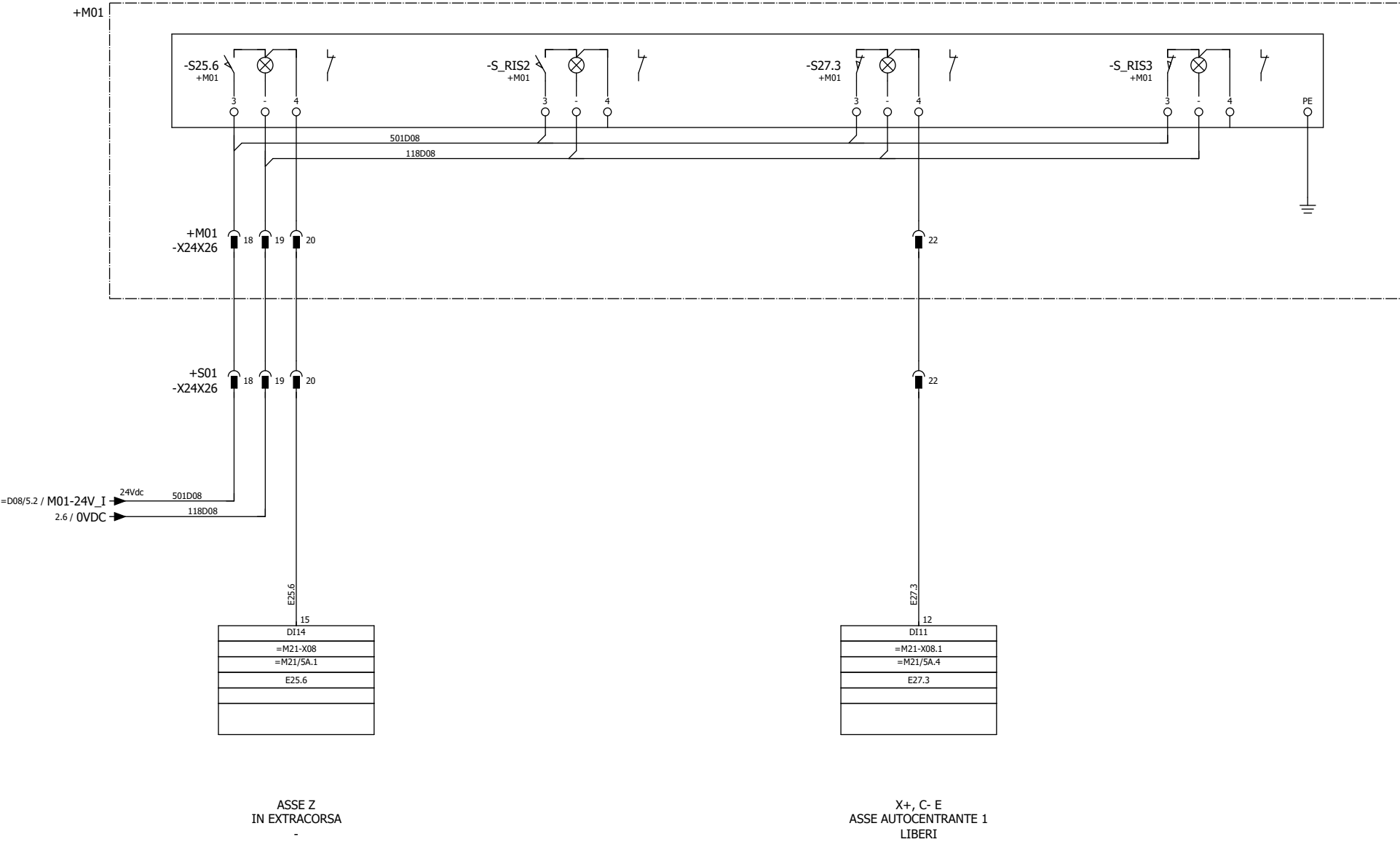


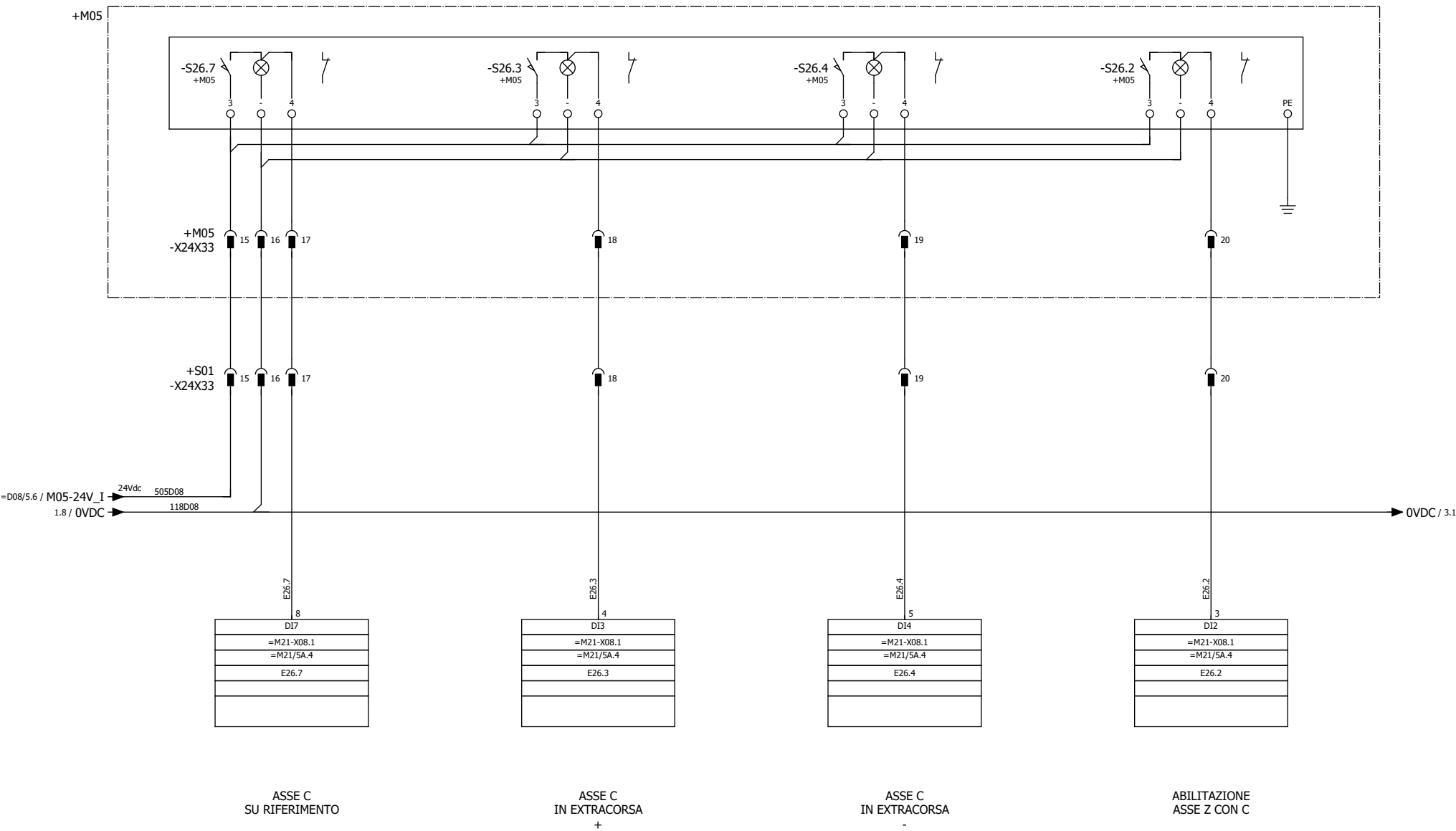


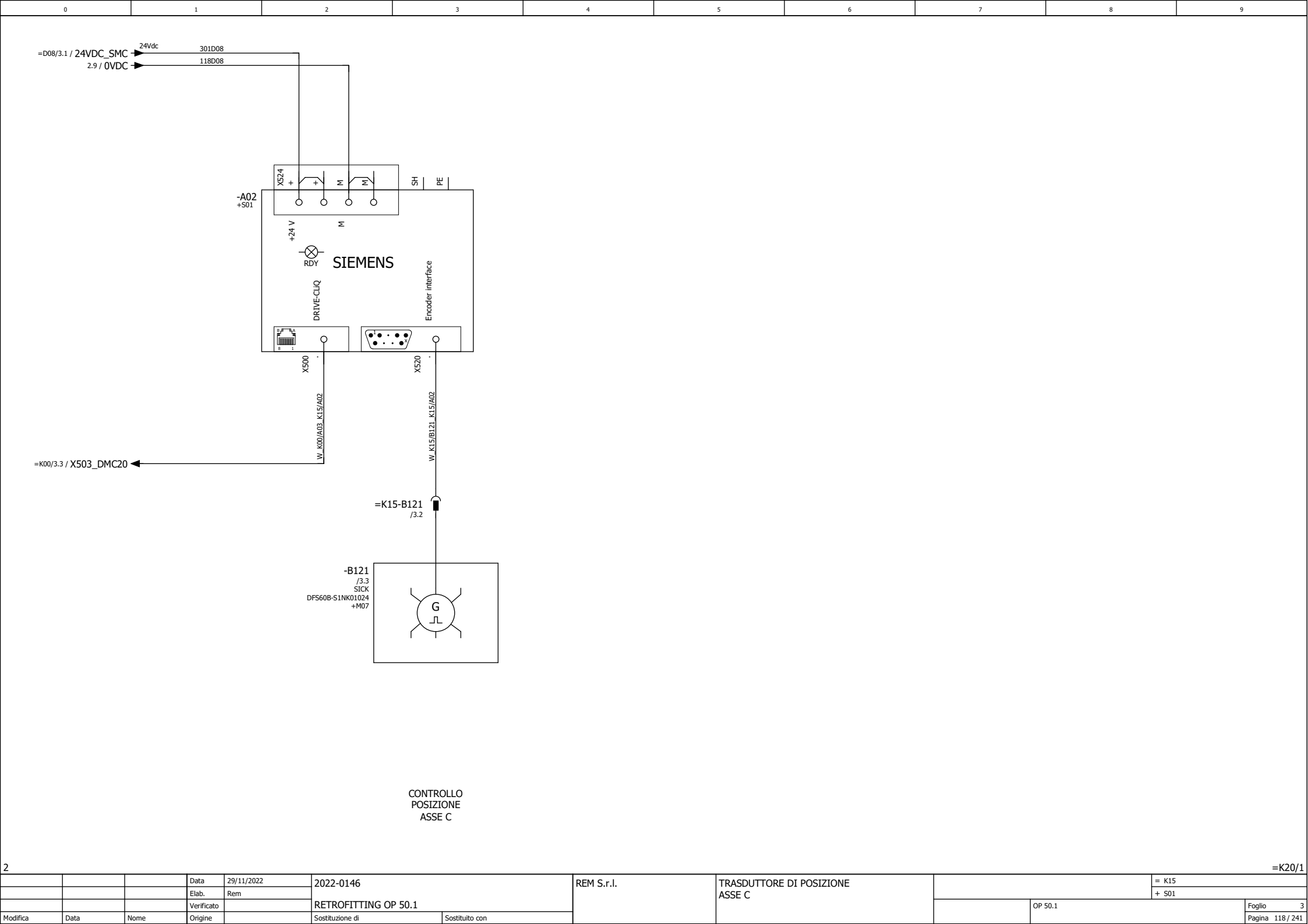


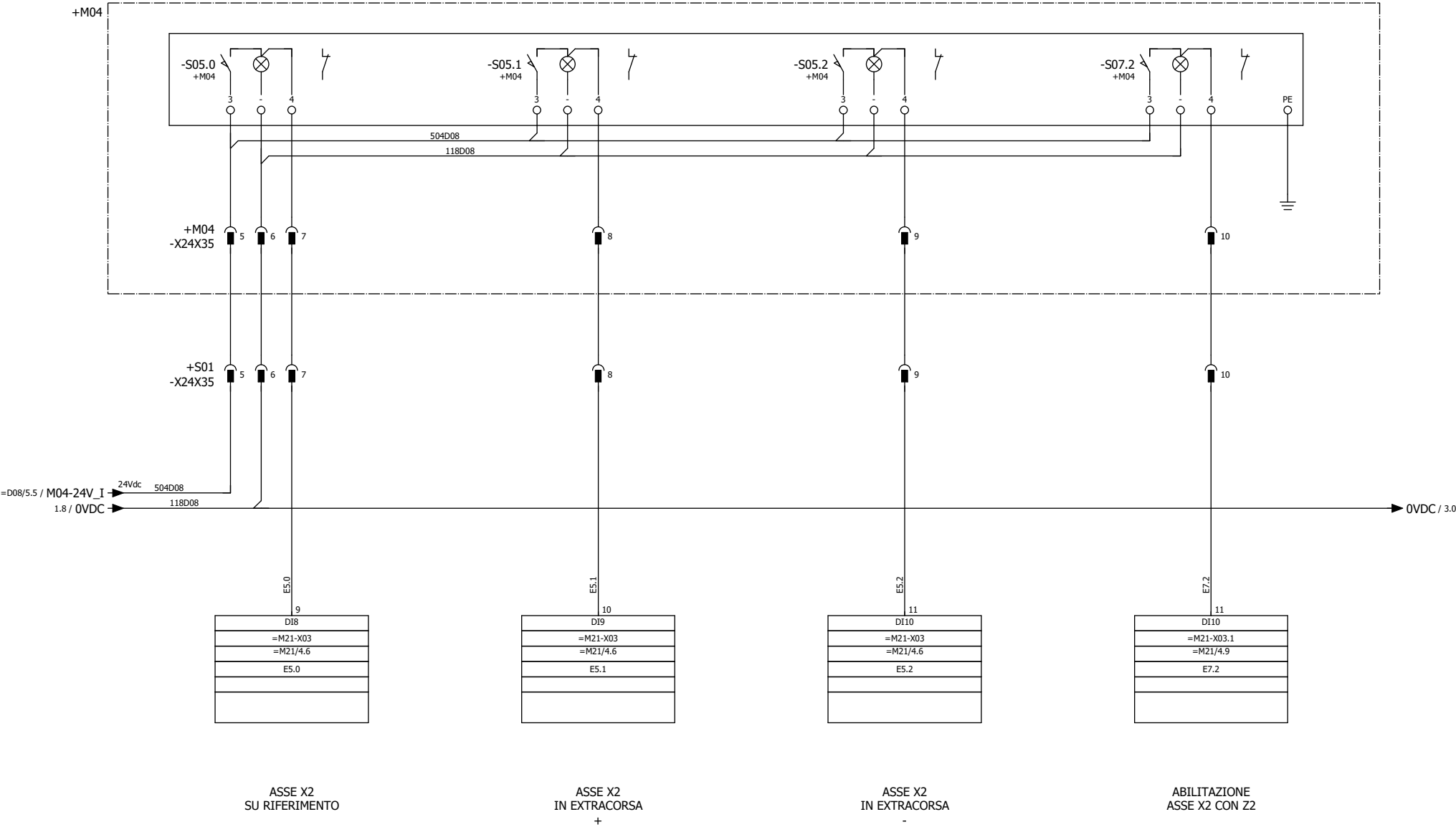


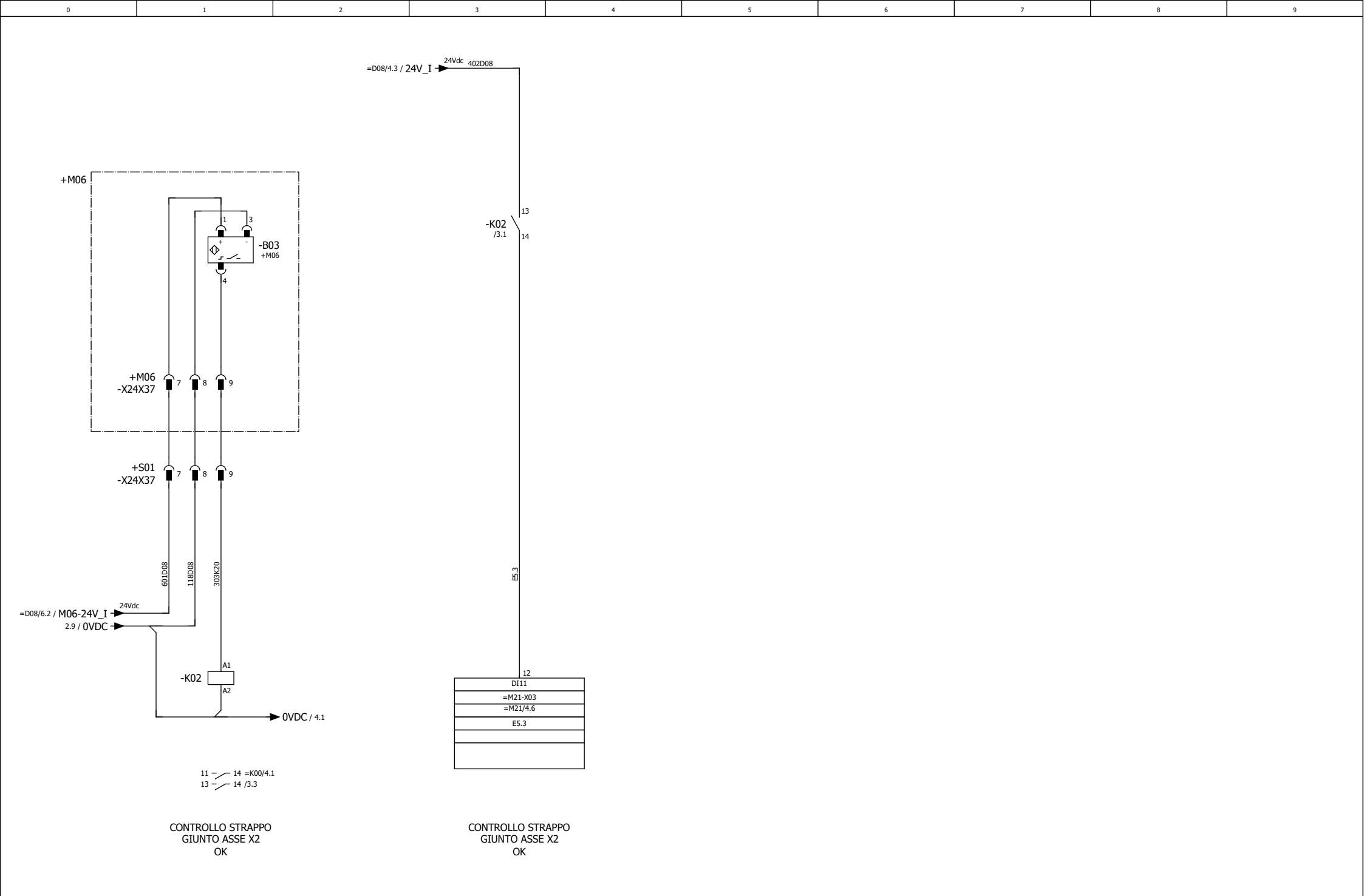


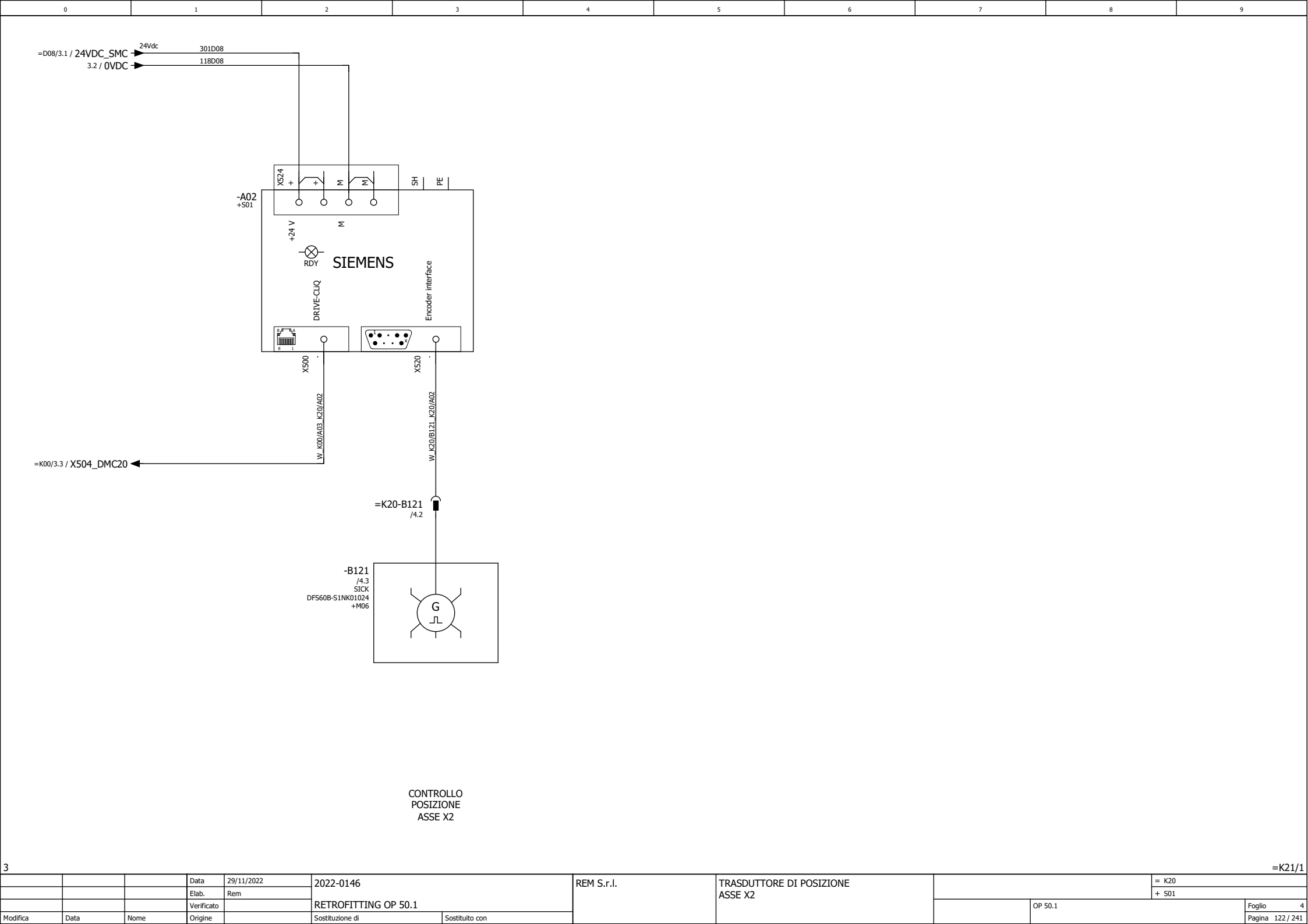


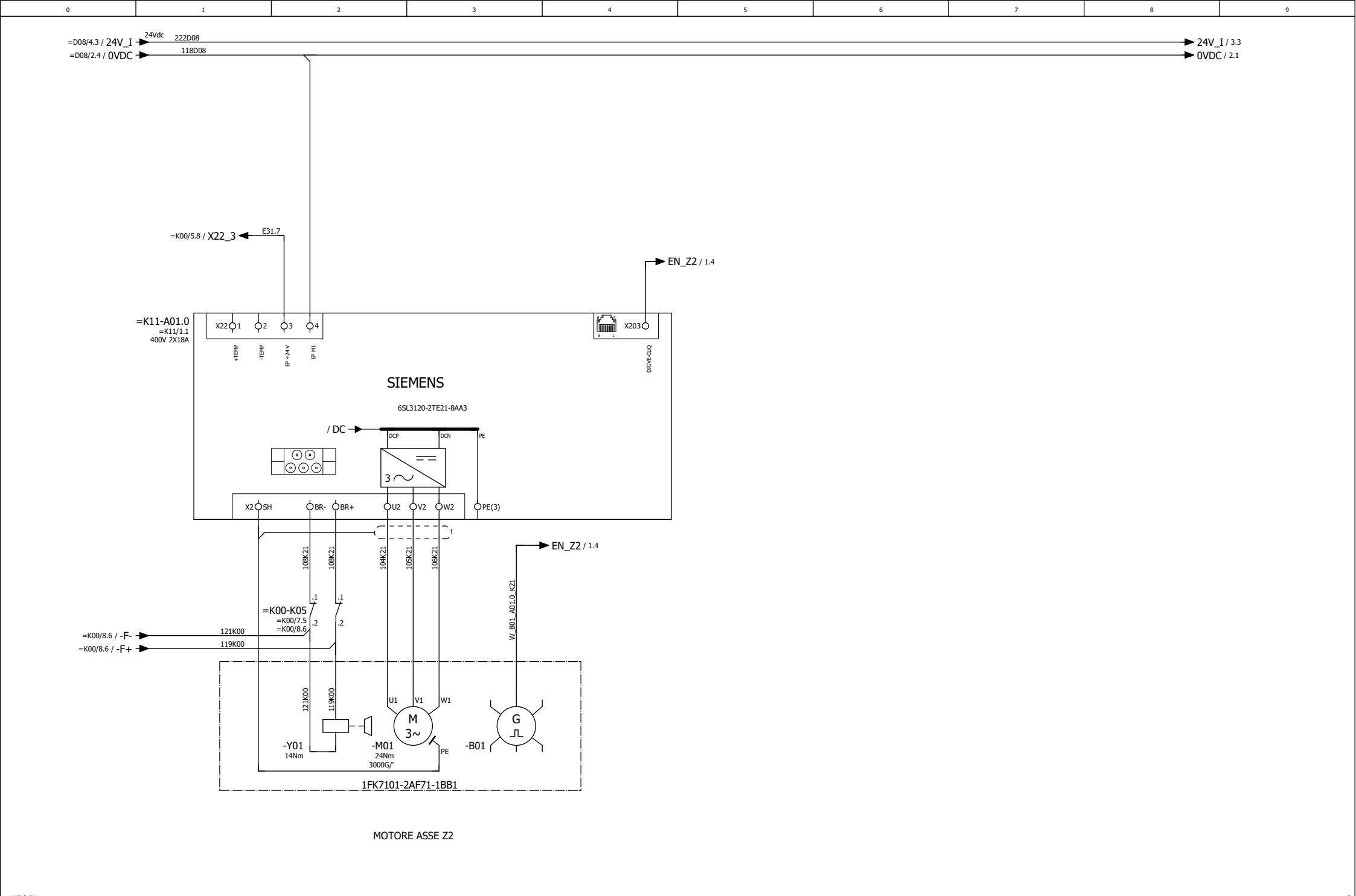


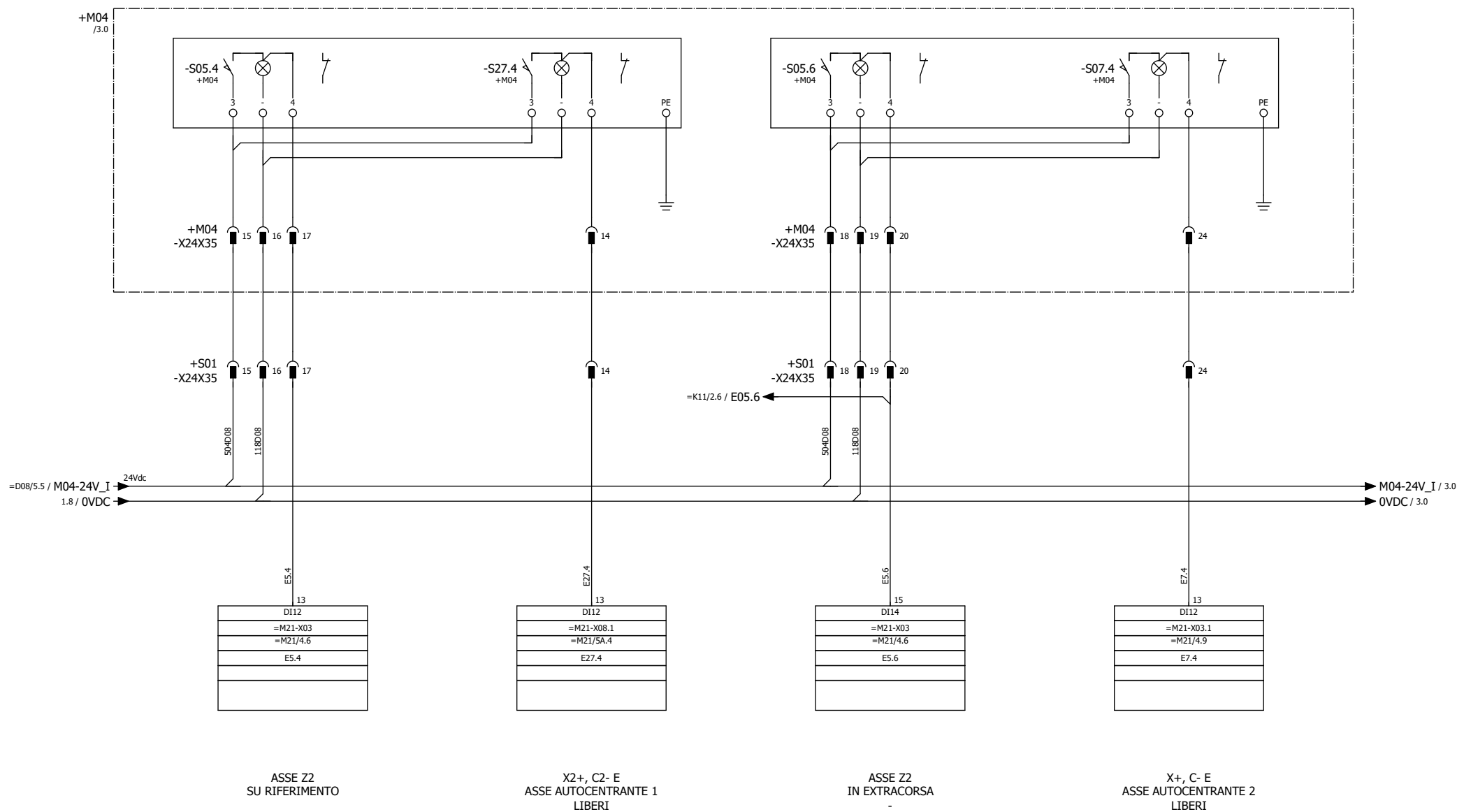




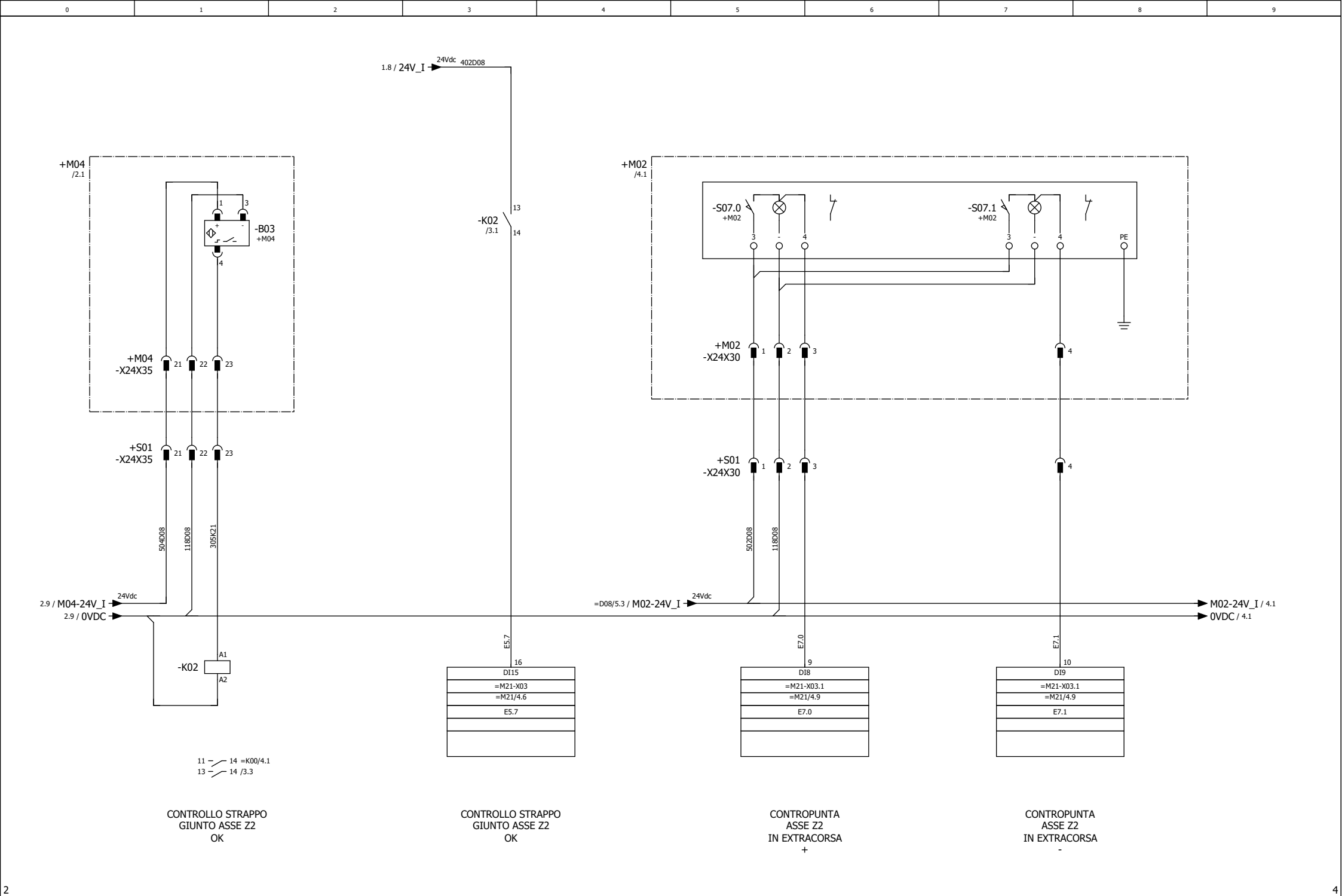


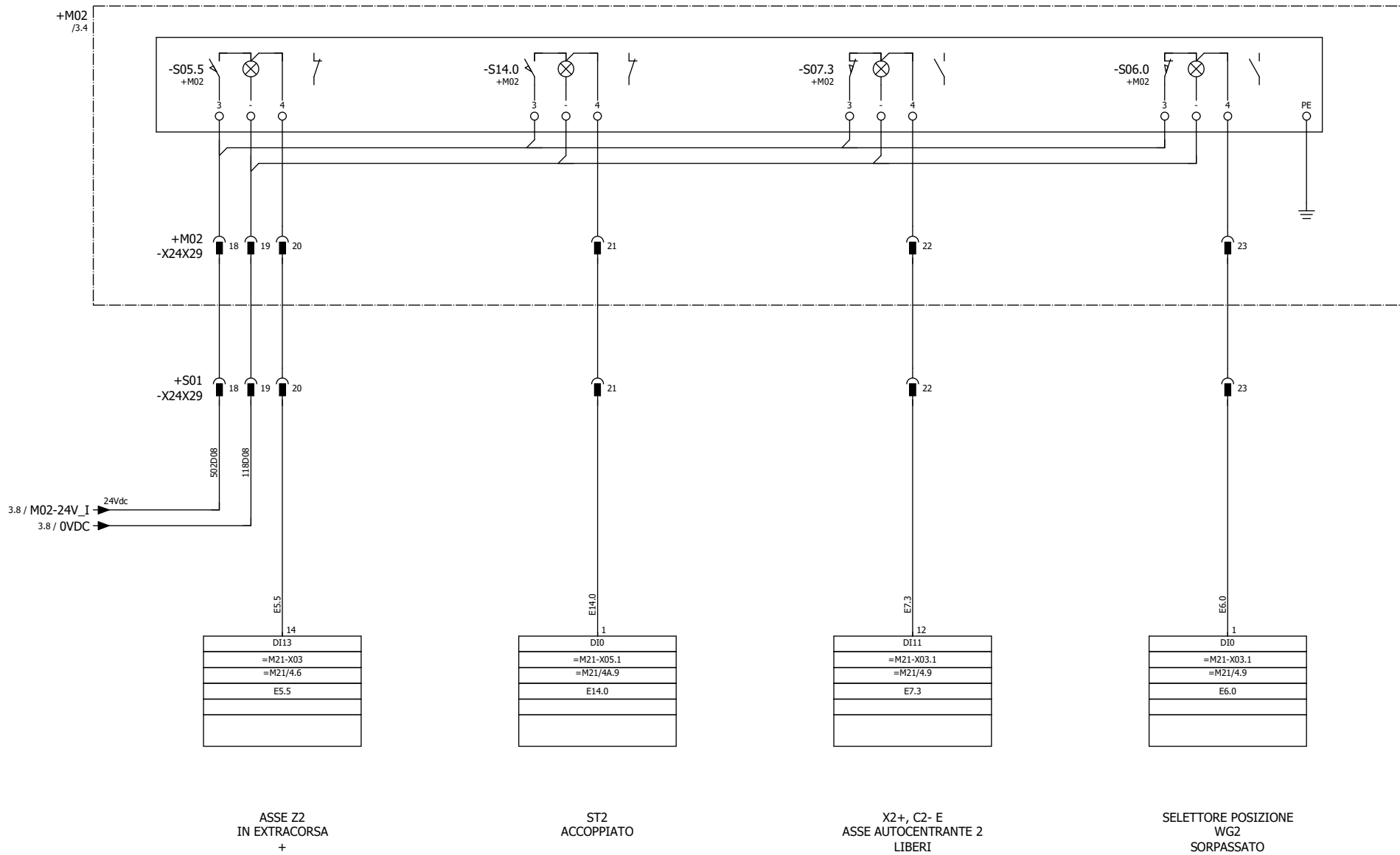


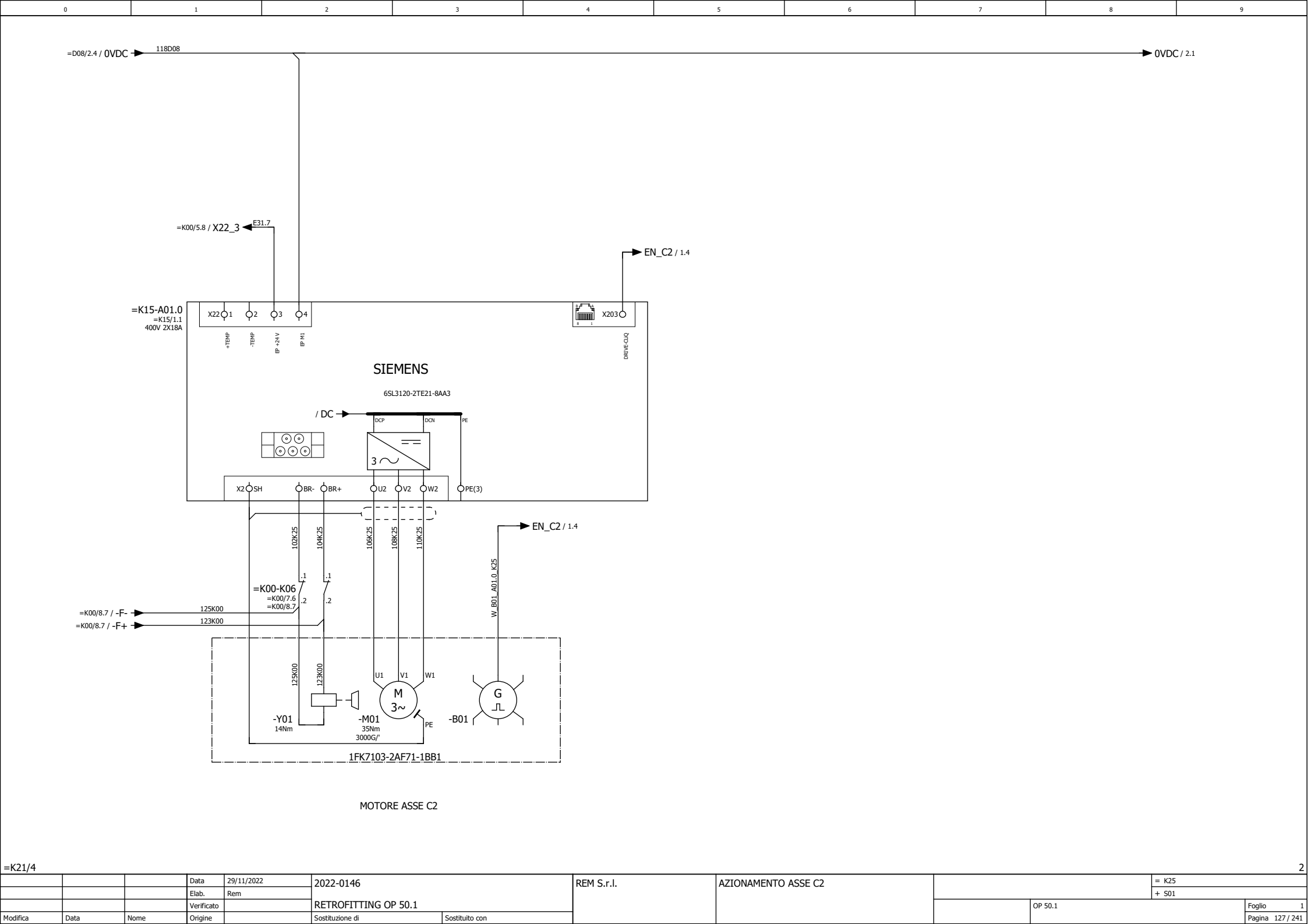




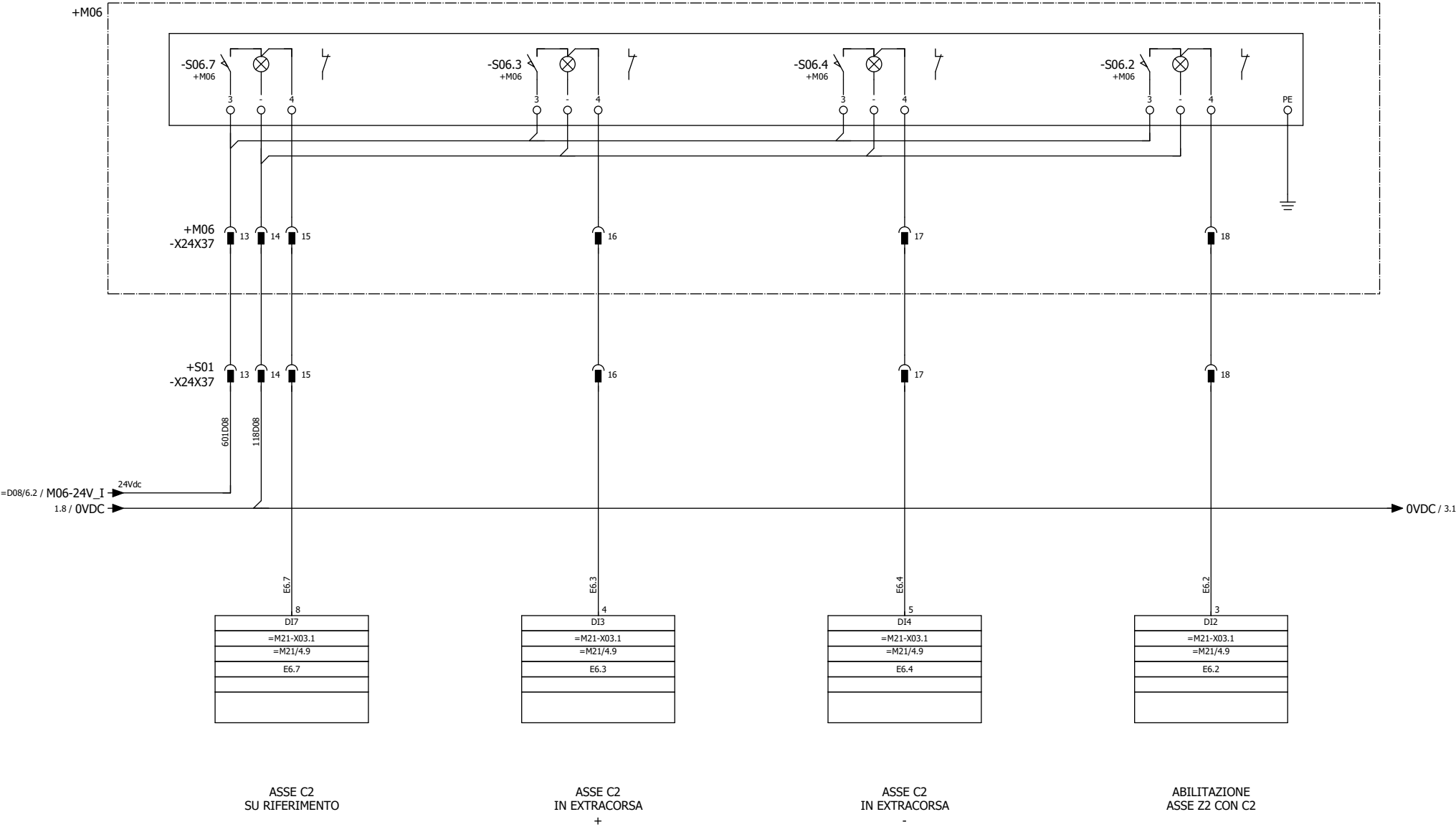
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			Elab.	Rem							+ S01
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1
											Pagina 124 / 241

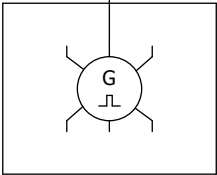






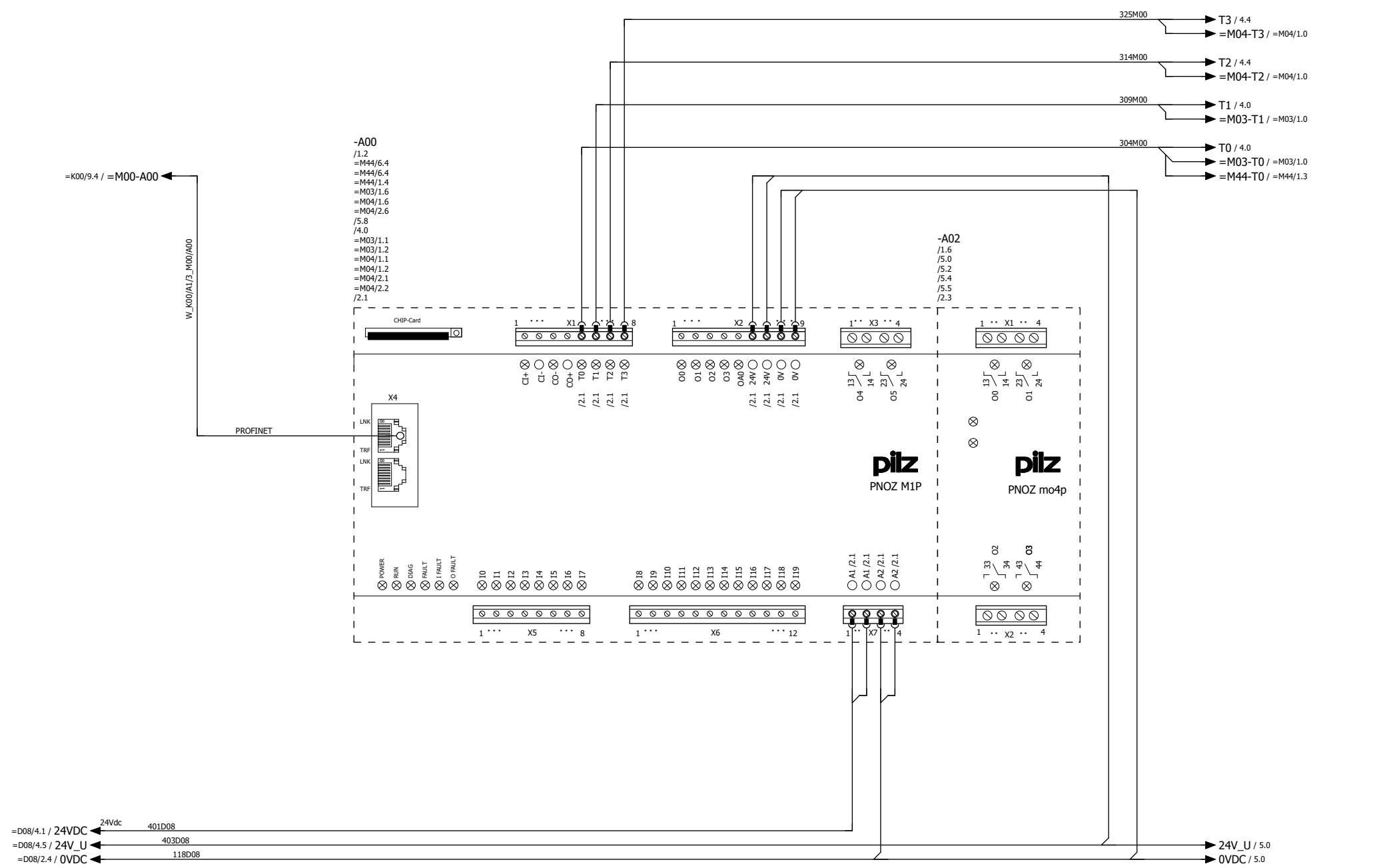
			Data	29/11/2022	2022-0146		REM S.r.l.	AZIONAMENTO ASSE C2			= K25			
			Elab.	Rem							+ S01			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con								
									OP 50.1			Foglio 1		
												Pagina 127 / 241		

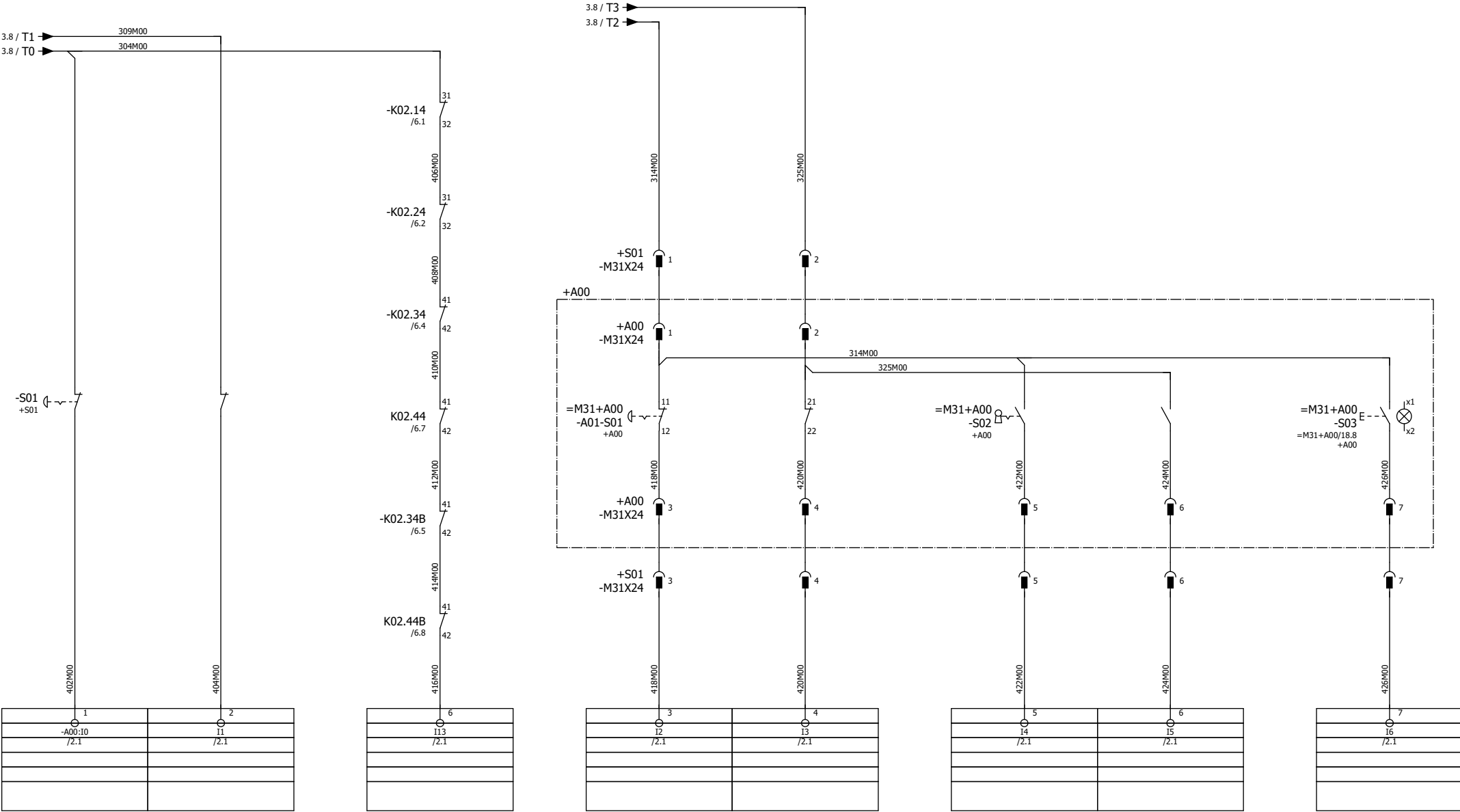




=M00/1

			Data	29/11/2022	2022-0146		REM S.r.l.	TRASDUTTORE DI POSIZIONE ASSE C2			= K25
			Elab.	Rem					+ S01		
			Verificato		RETROFITTING OP 50.1					OP 50.1	Foglio 3
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					Pagina 129 / 241





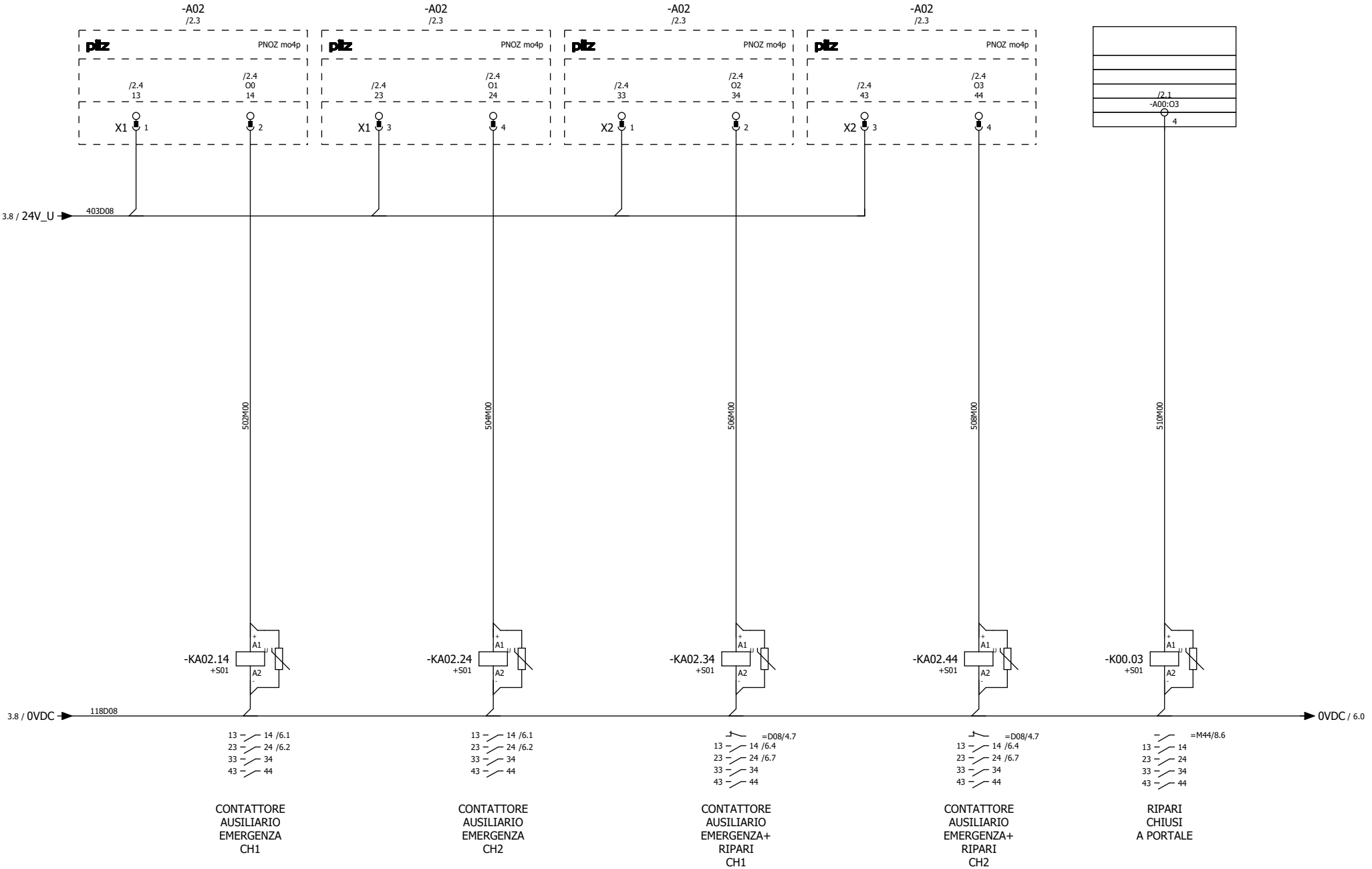
PULSANTE EMERGENZA
SU QUADRO

FEEDBACK
CONTATTORI
EMERGENZE

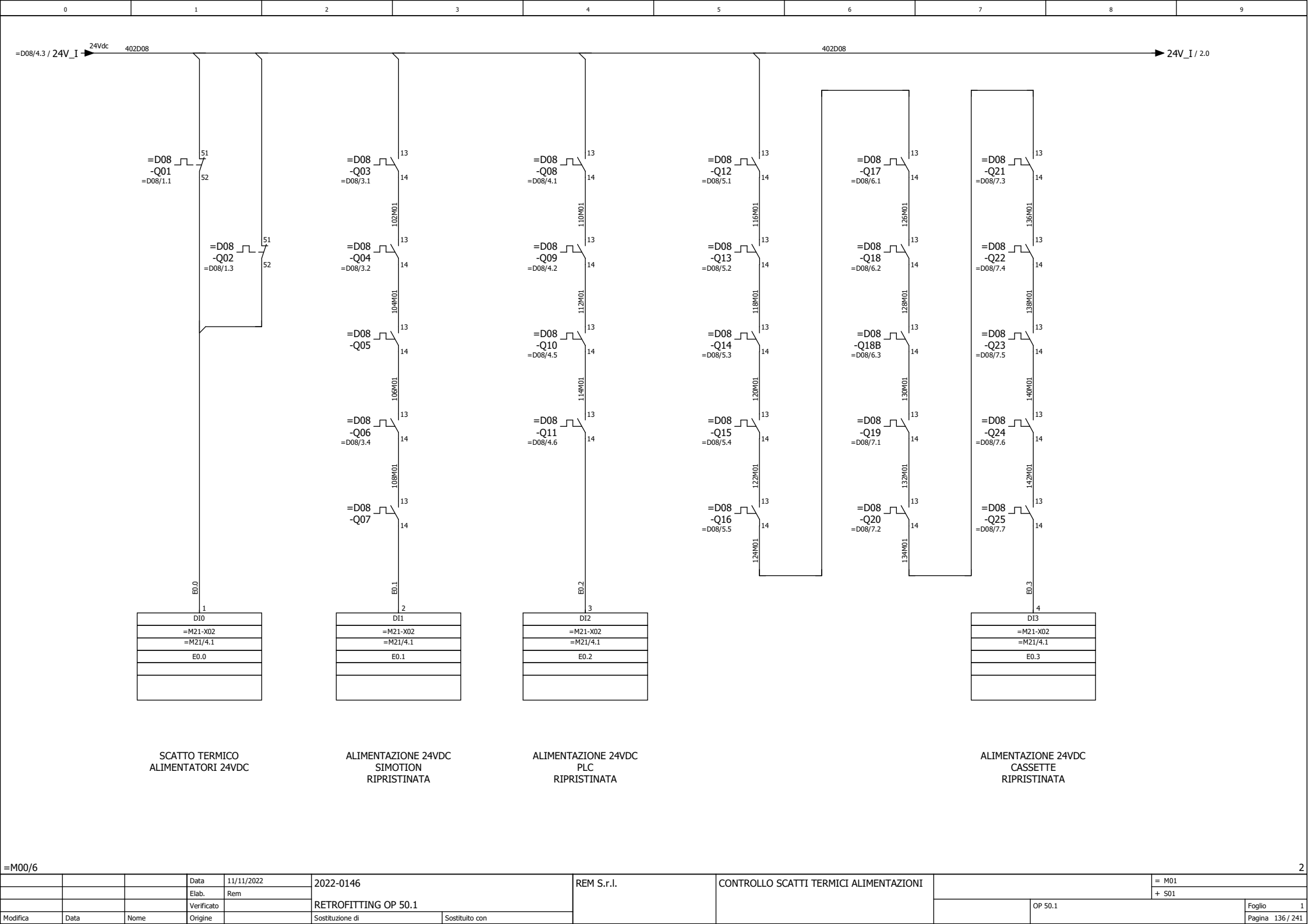
PULSANTE EMERGENZA
SU PULPITO

CHIAVE DI SICUREZZA
MACCHINA

PULSANTE
RIPRISTINO
EMERGENZE



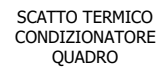


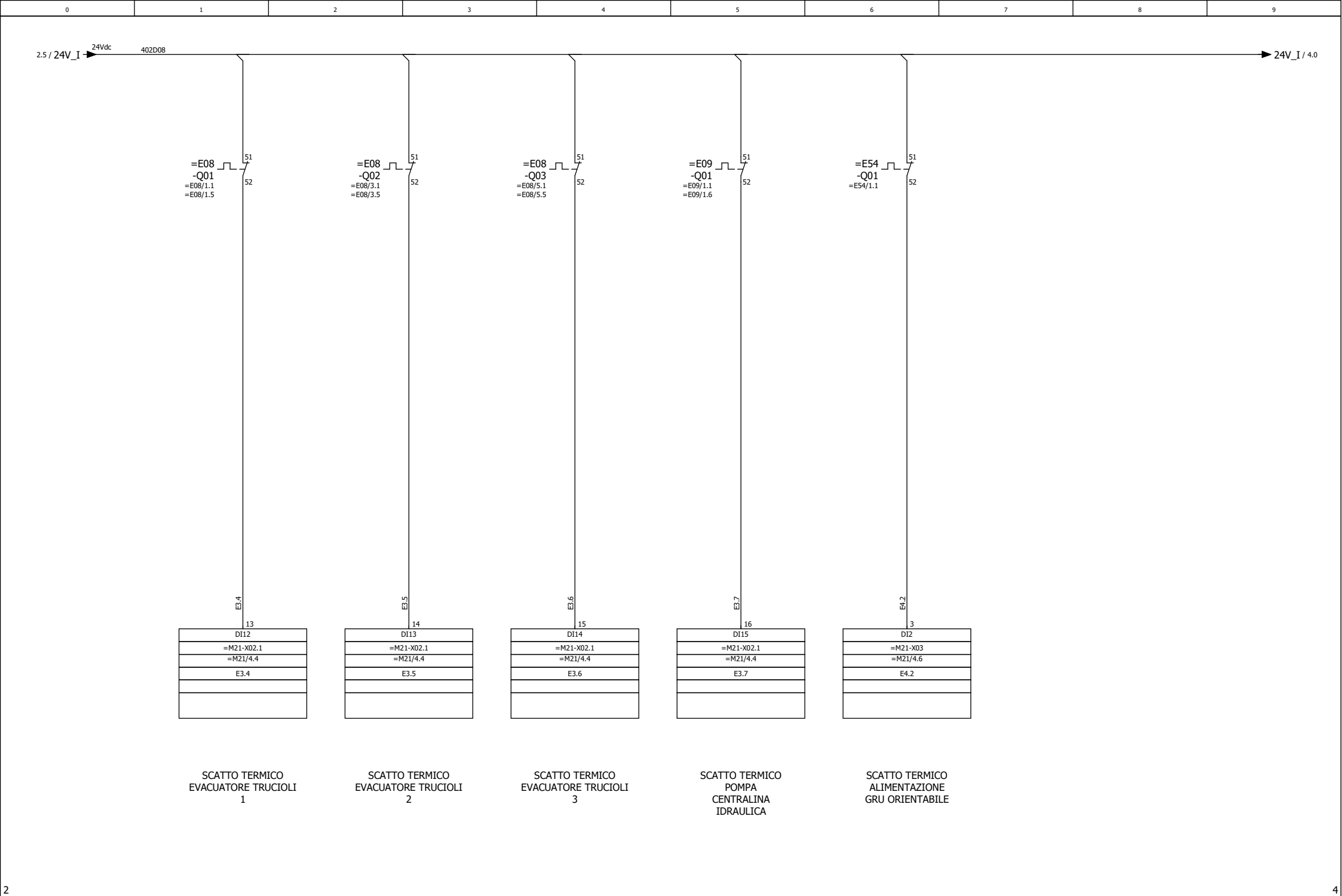


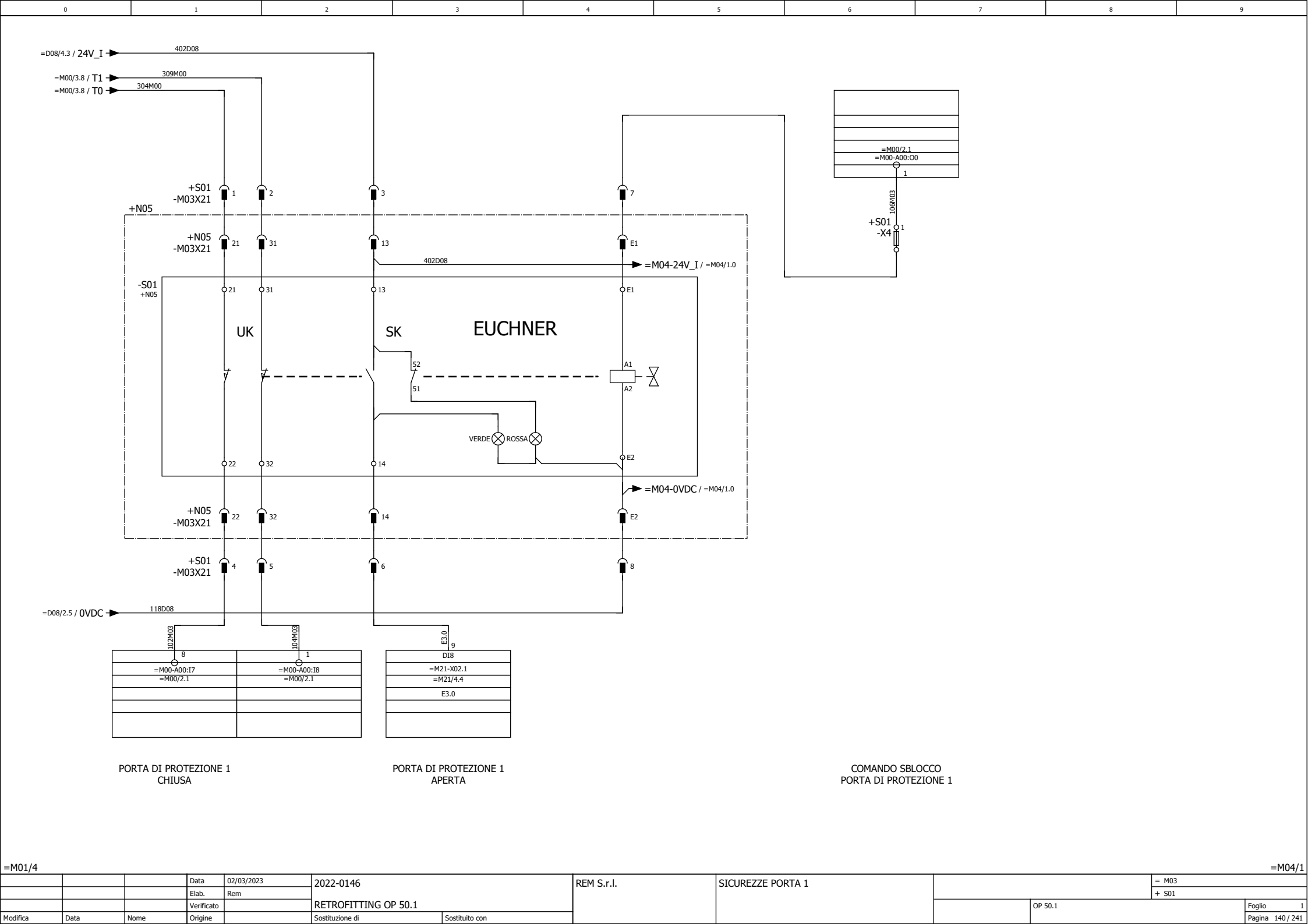
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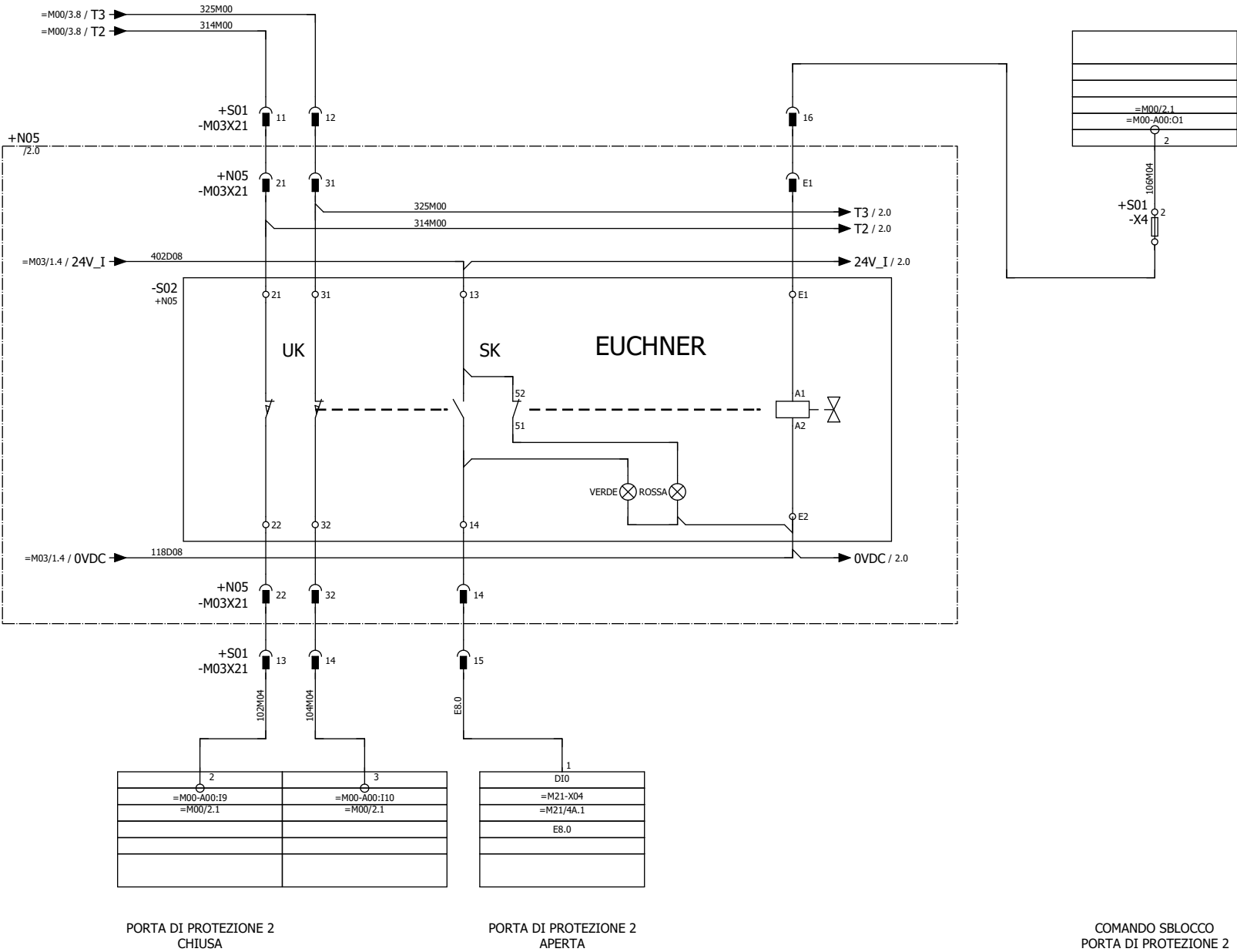
2

			Data	11/11/2022	2022-0146		REM S.r.l.	CONTROLLO SCATTI TERMICI ALIMENTAZIONI			= M01	
			Elab.	Rem							+ S01	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				OP 50.1		Foglio 1
											Pagina 136 / 241	





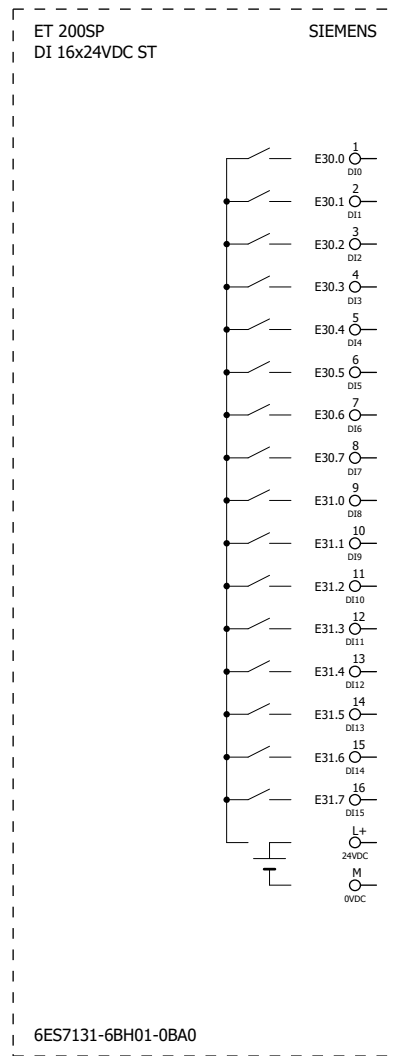


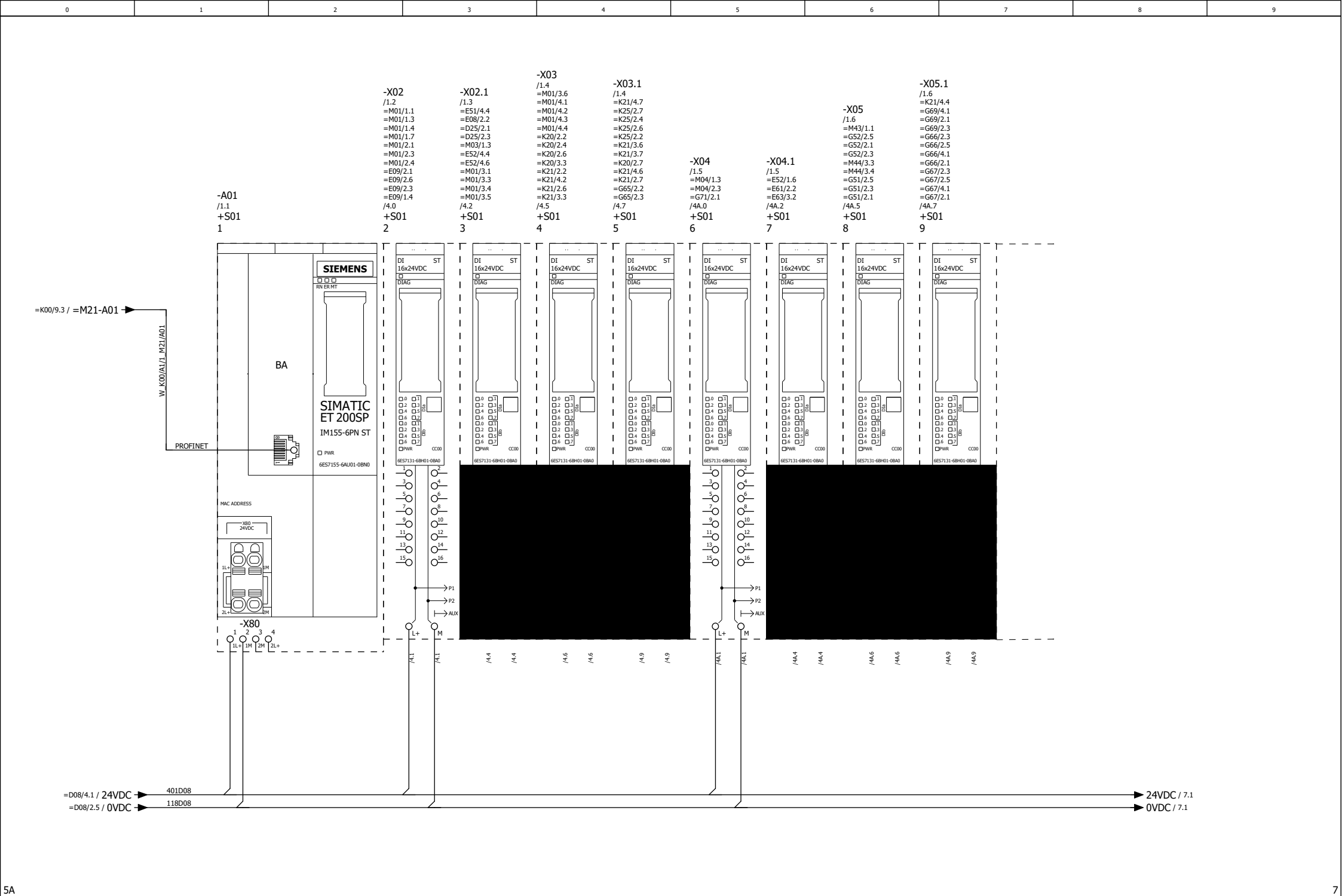




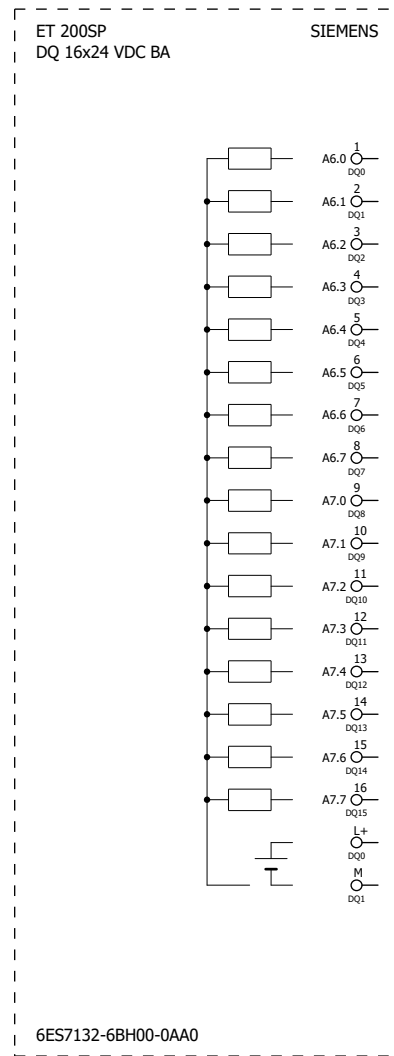
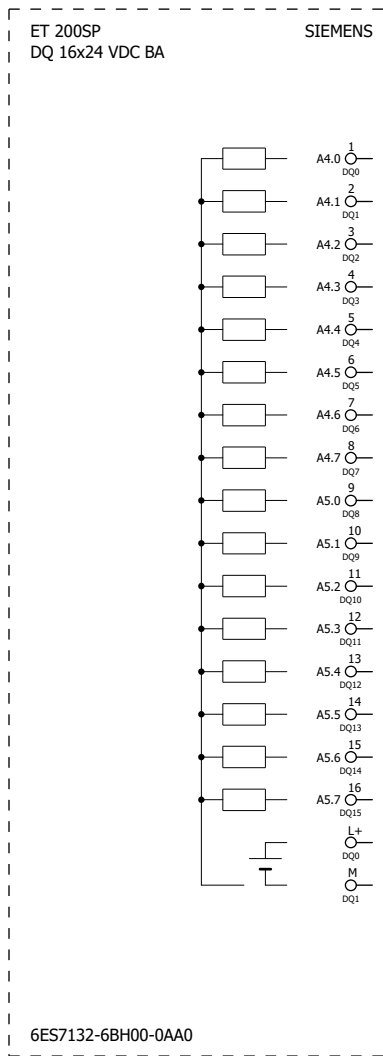
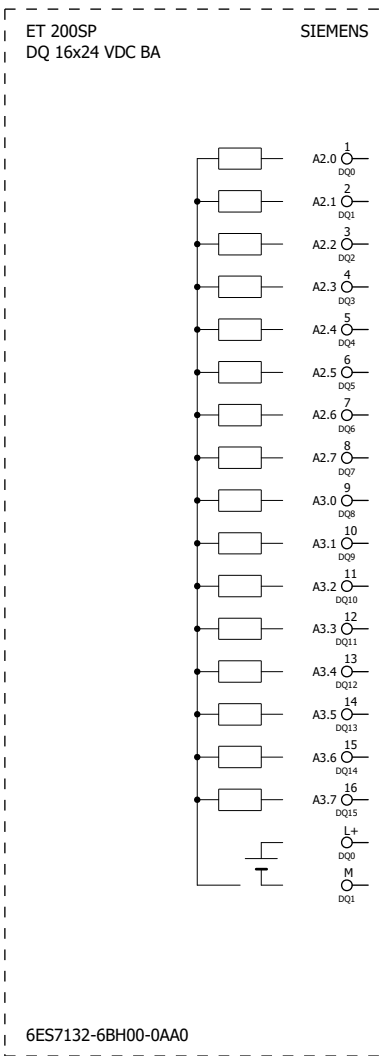
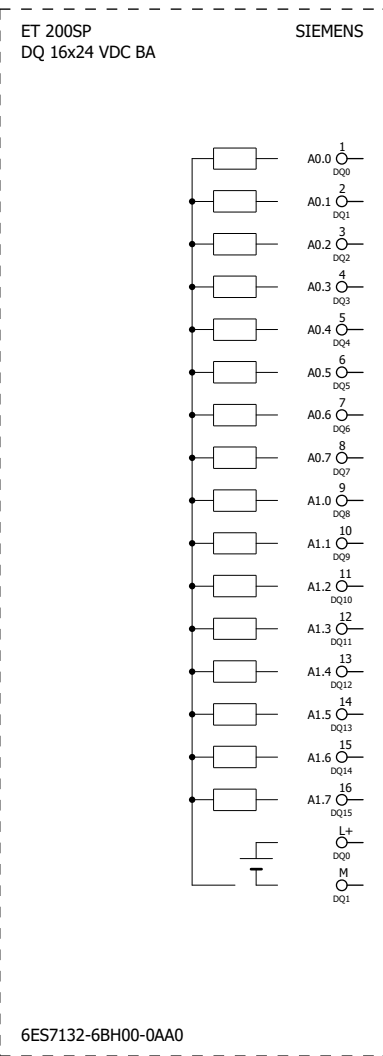


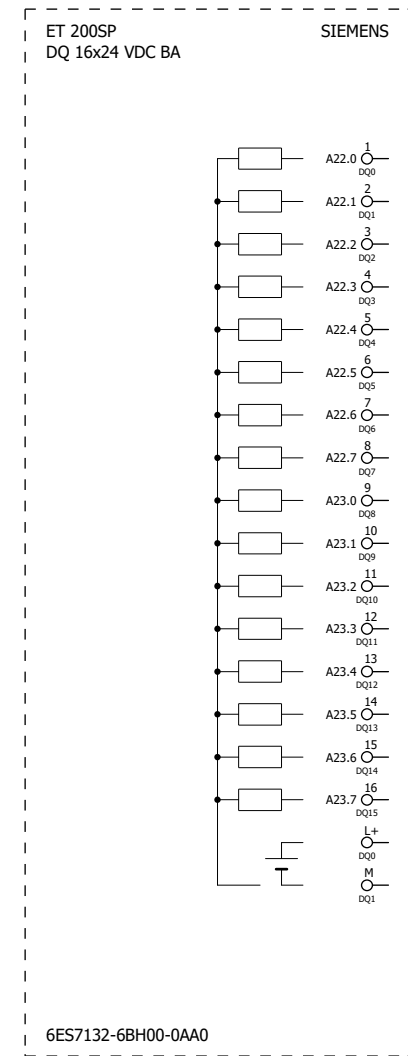
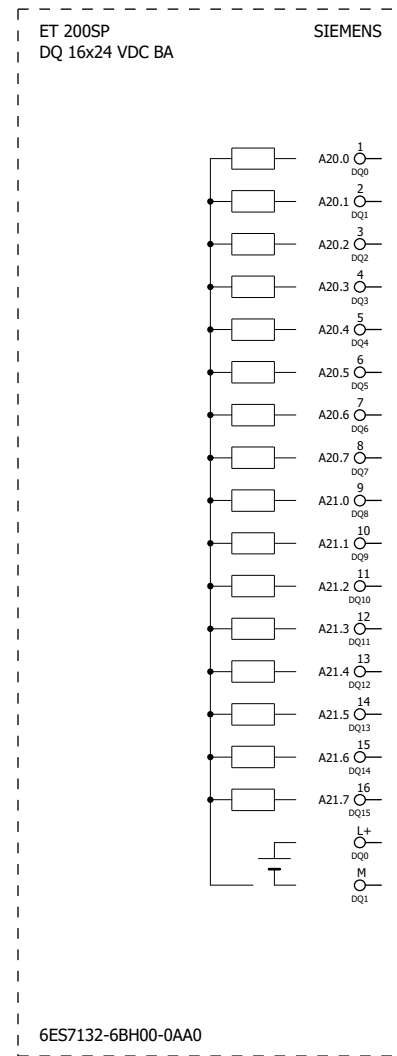
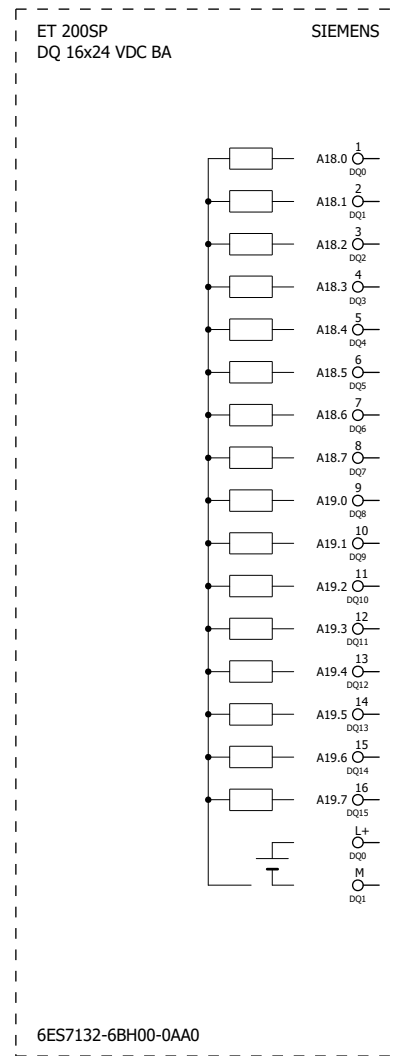
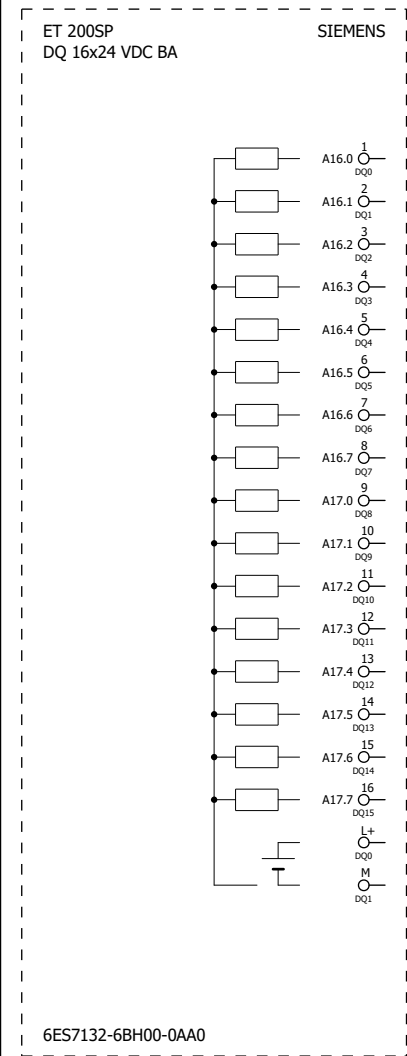
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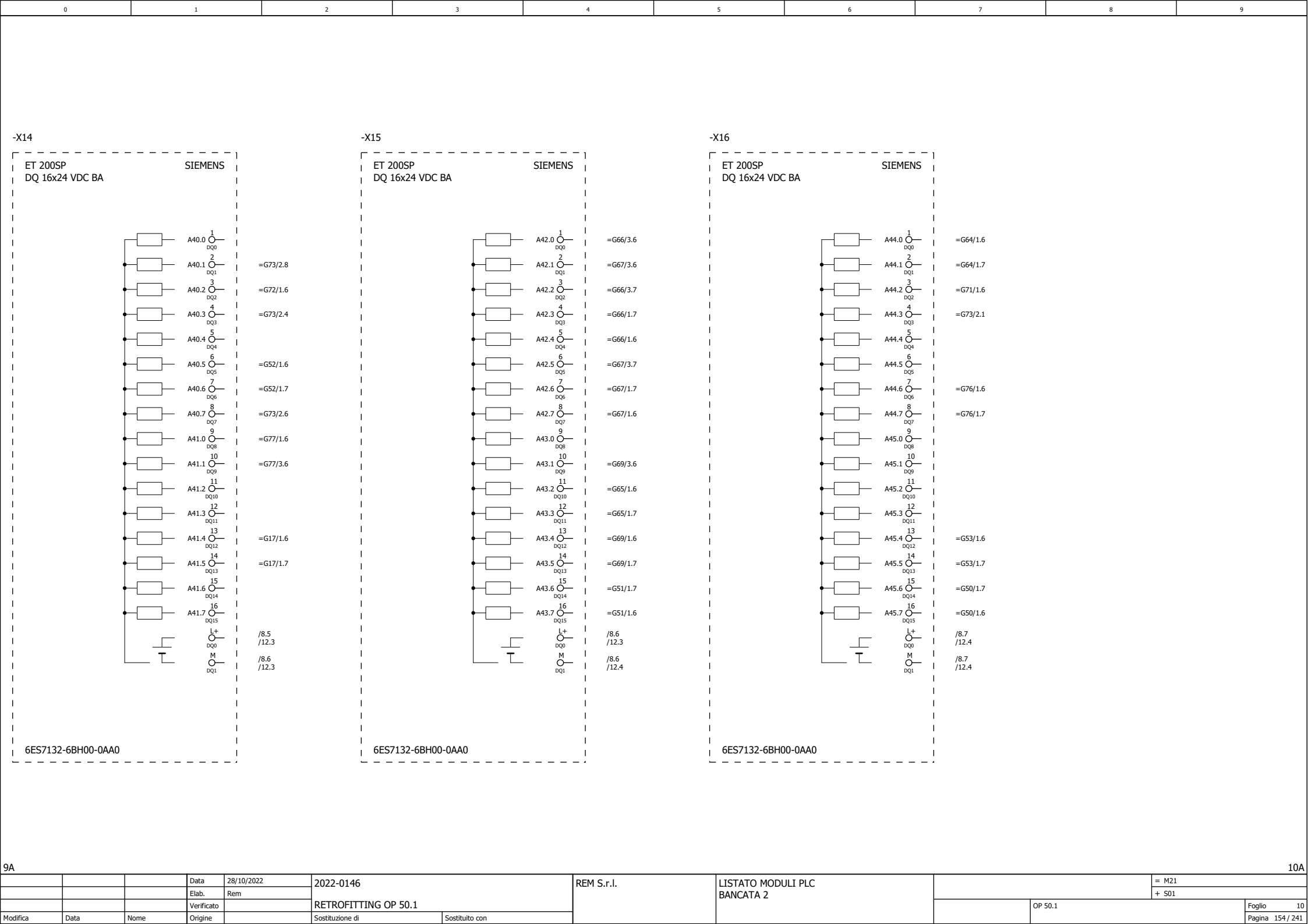












9A

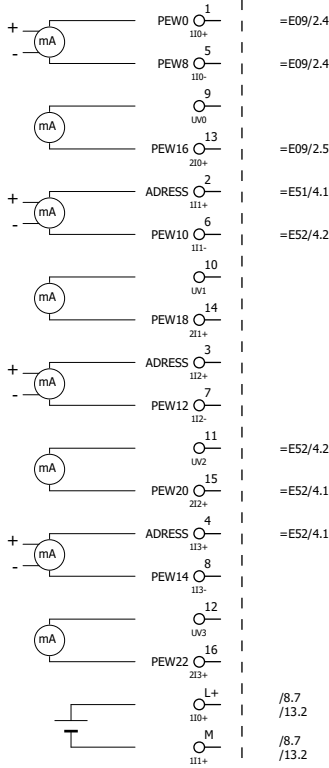
			Data	28/10/2022	2022-0146	REM S.r.l.	LISTATO MODULI PLC BANCATA 2	= M21	
			Elab.	Rem				+ S01	
			Verificato		RETROFITTING OP 50.1				
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con		OP 50.1	Foglio 10
								Pagina 154 / 241	10

10A

-X17
/13.2

ET 200SP
AI 4xI 2-/4-wire ST

SIEMENS

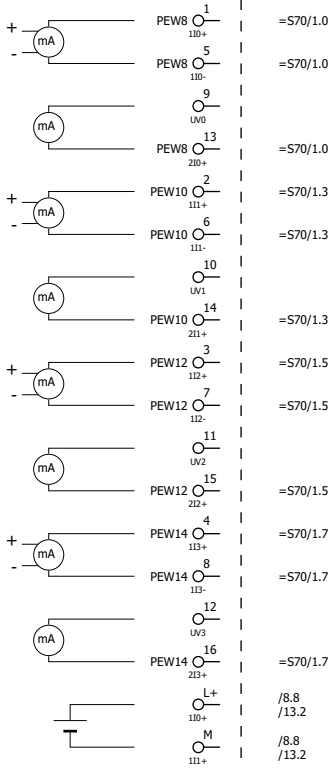


6ES7134-6GD00-0BA1

-X17.1
/13.2

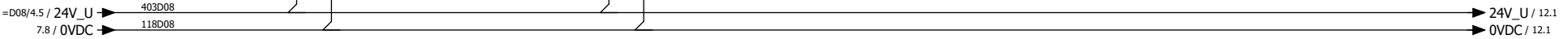
ET 200SP
AI 4xI 2-/4-wire ST

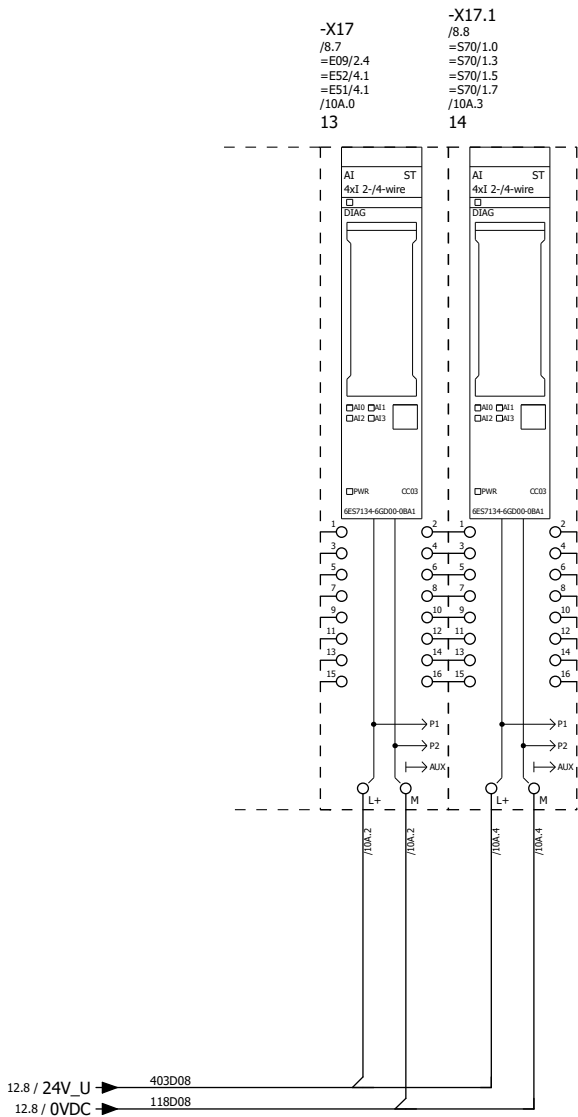
SIEMENS

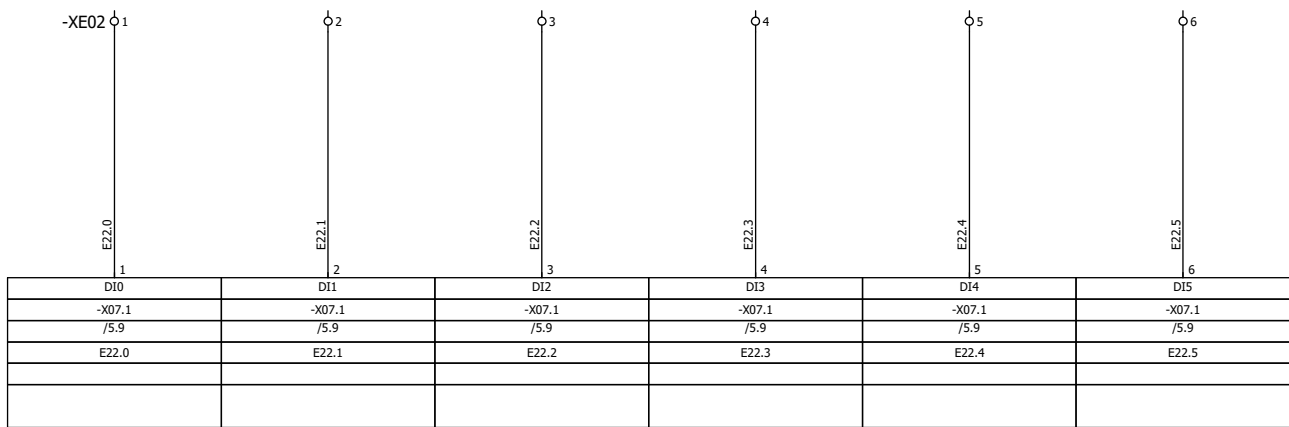


6ES7134-6GD00-0BA1

			Data	02/11/2022	2022-0146		REM S.r.l.	LISTATO MODULI PLC BANCATA 2			= M21
			Elab.	Rem							+ S01
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con			OP 50.1	Foglio 10A	
										Pagina 155 / 241	







RISERVE
FIAT

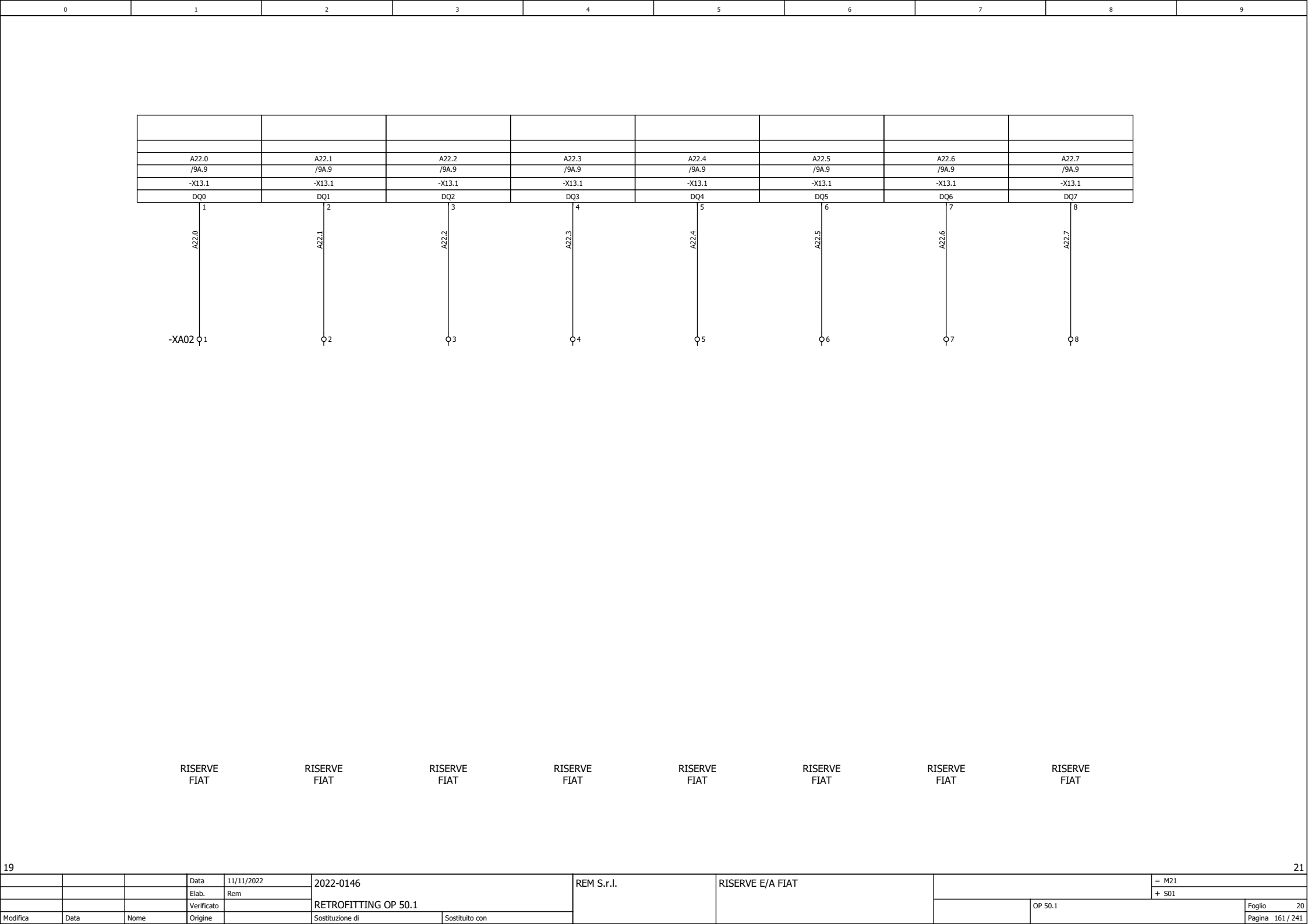
RISERVE
FIAT

RISERVE
FIAT

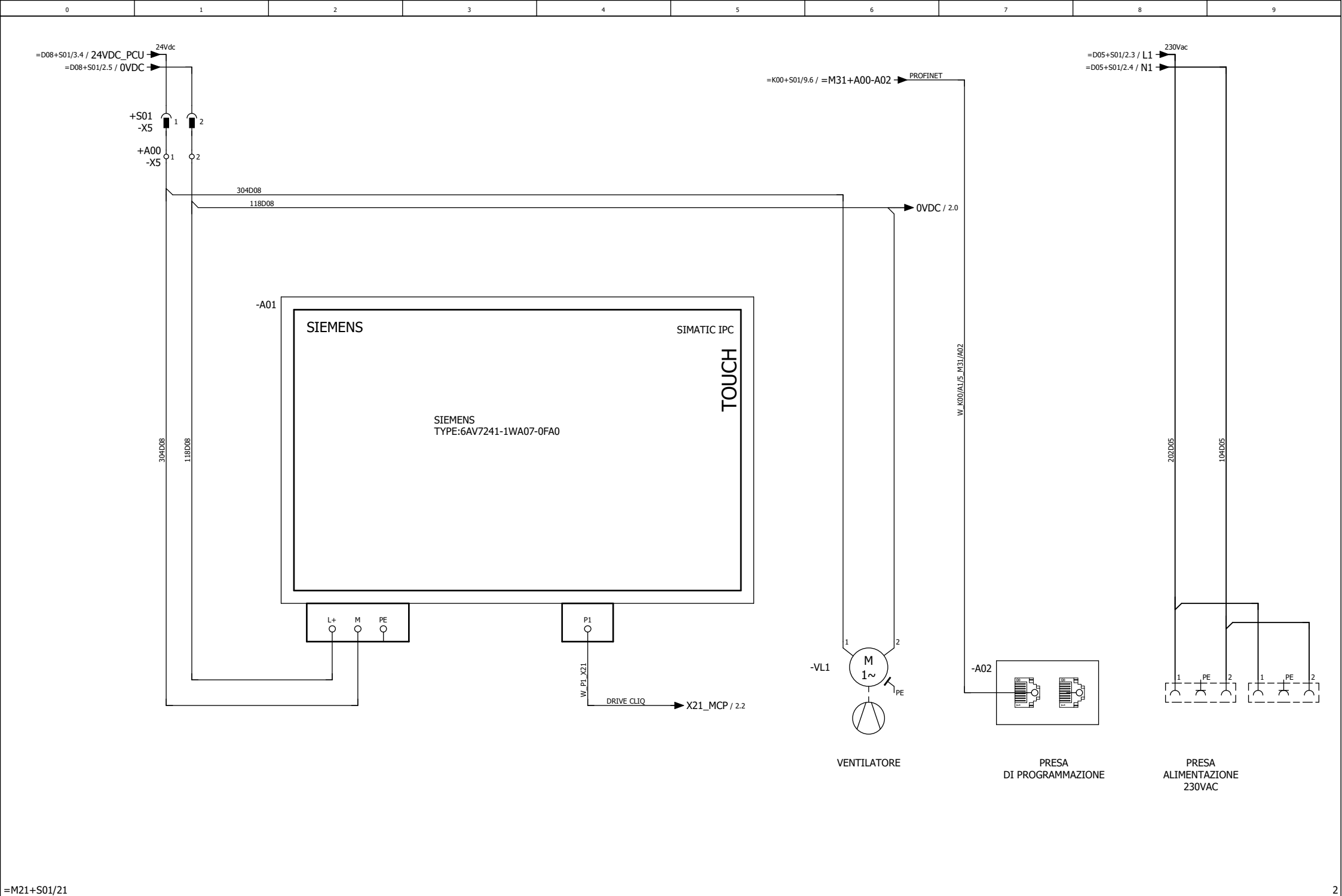
RISERVE
FIAT

RISERVE
FIAT

RISERVE
FIAT



			Data	11/11/2022	2022-0146		REM S.r.l.	RISERVE E/A FIAT			= M21
			Elab.	Rem							+ S01
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con			OP 50.1	Foglio 20	
											Pagina 161 / 241

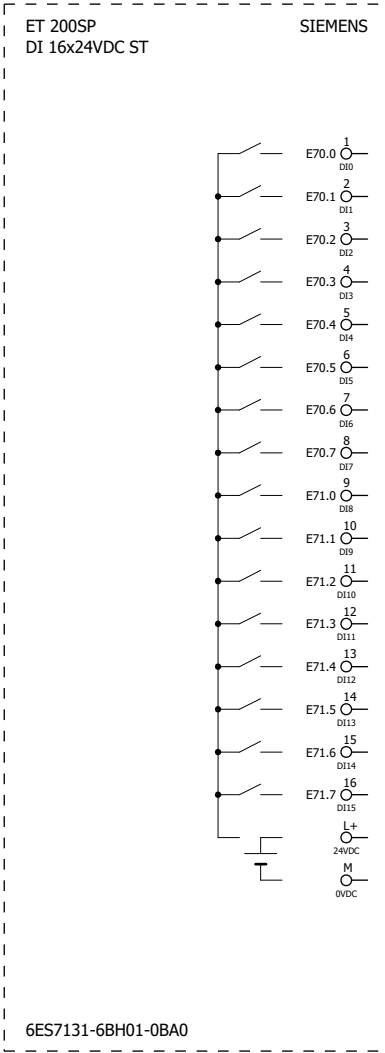
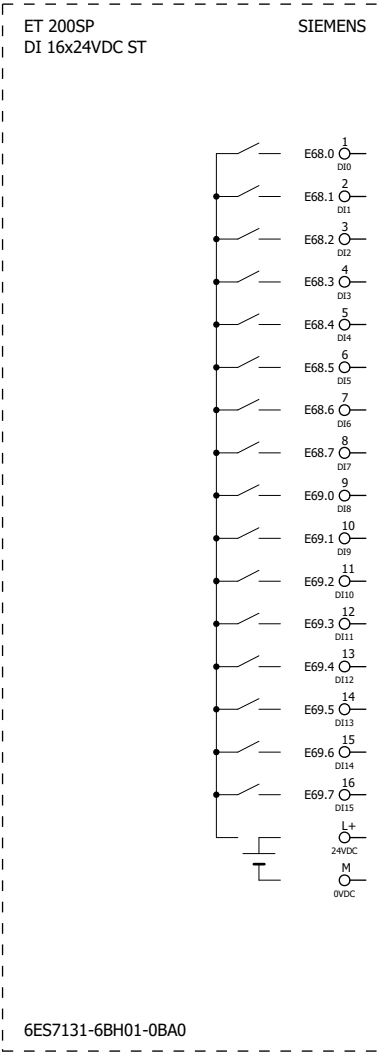
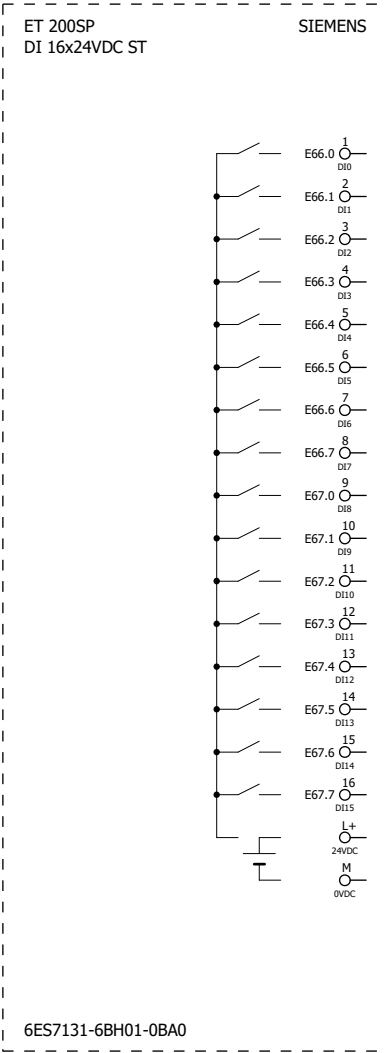
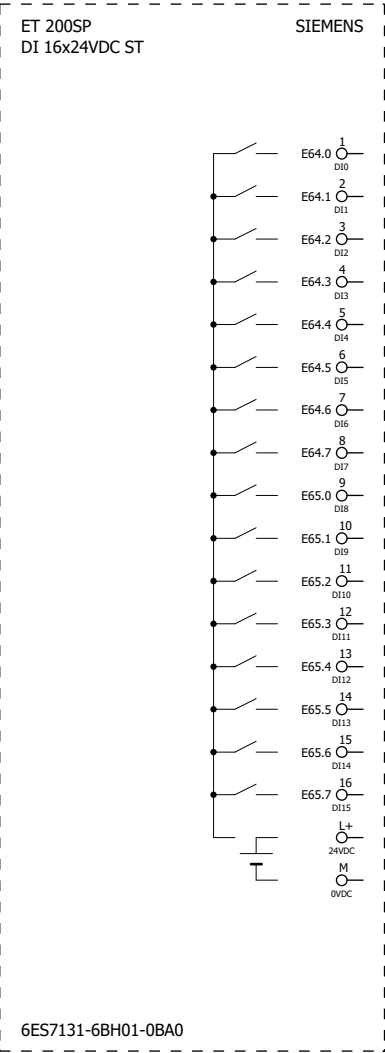


=M21+S01/21

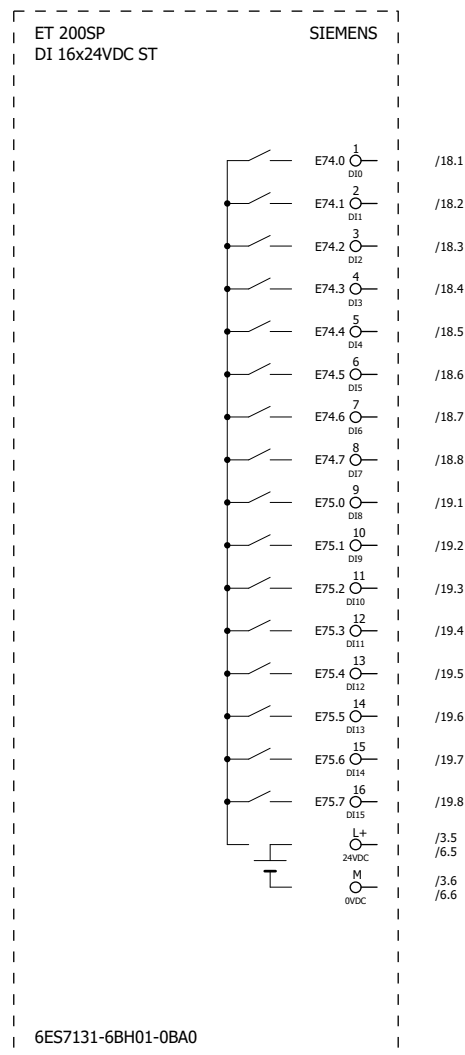
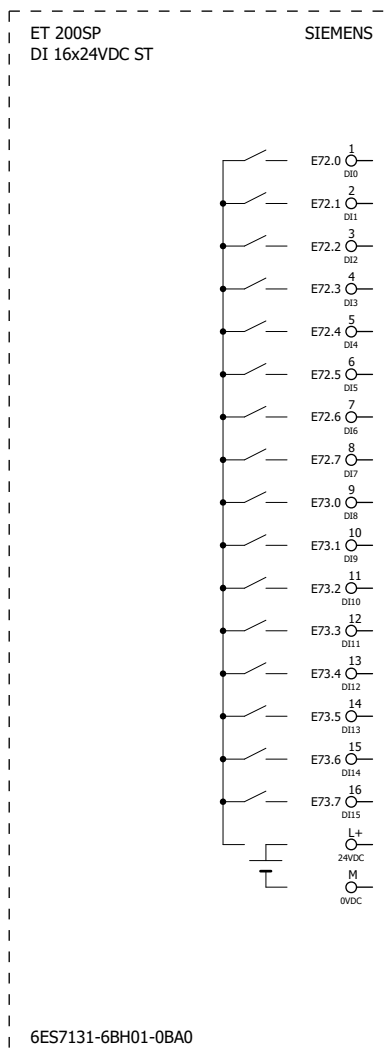
2

			Data	07/12/2022	2022-0146		REM S.r.l.	PANNELLO IPC 477			= M31		
			Elab.	Rem	RETROFITTING OP 50.1						+ A00		
			Verificato										
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con							
										OP 50.1			Foglio 1
												Pagina 163 / 241	

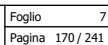


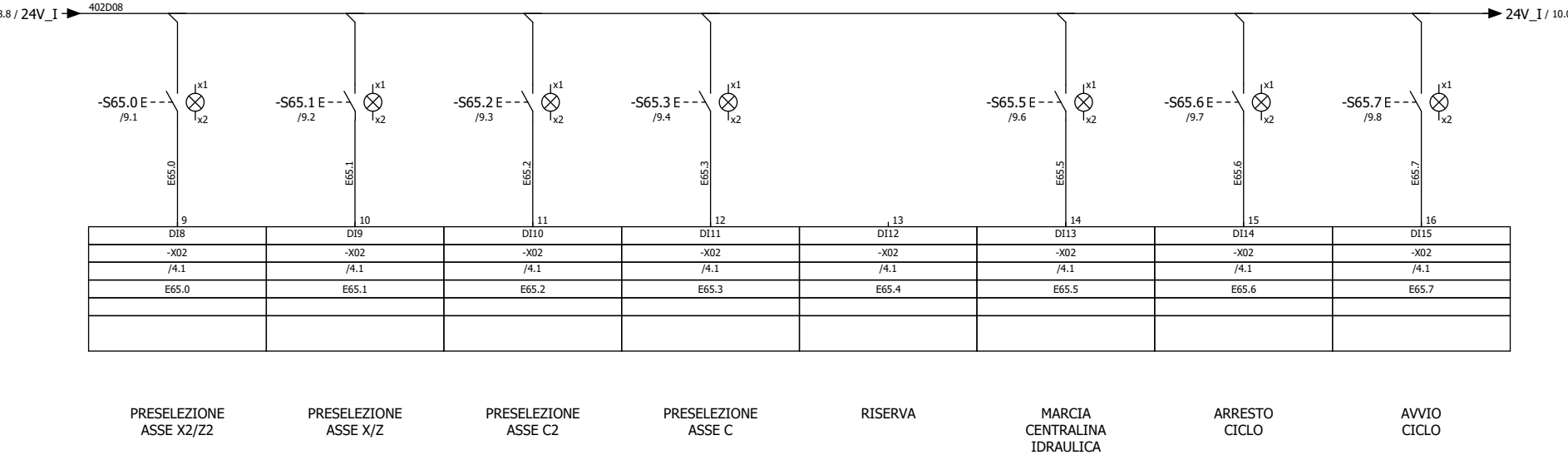
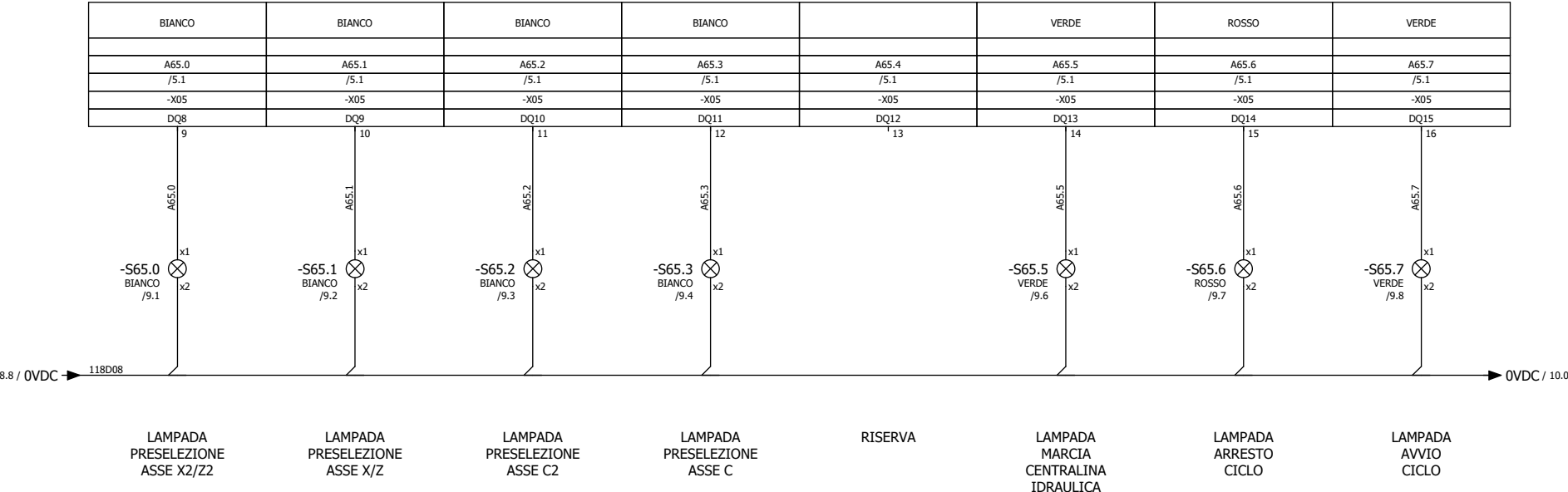


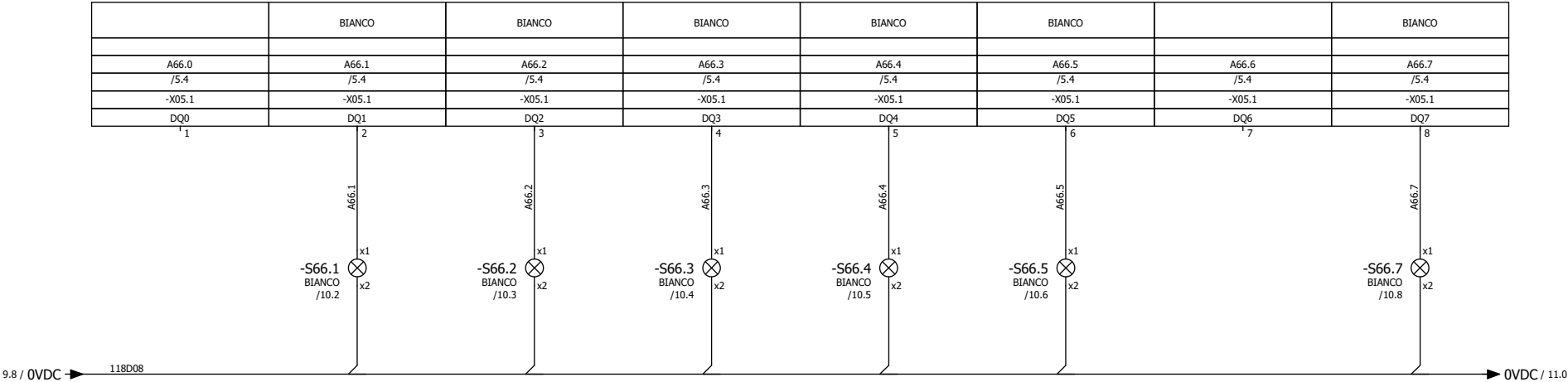
-X04.1











RISERVA

LAMPADA
POSIZIONAMENTO
AUTOMATICO
MONTANTI
1-2

LAMPADA
CAMBIO
UTENSILE

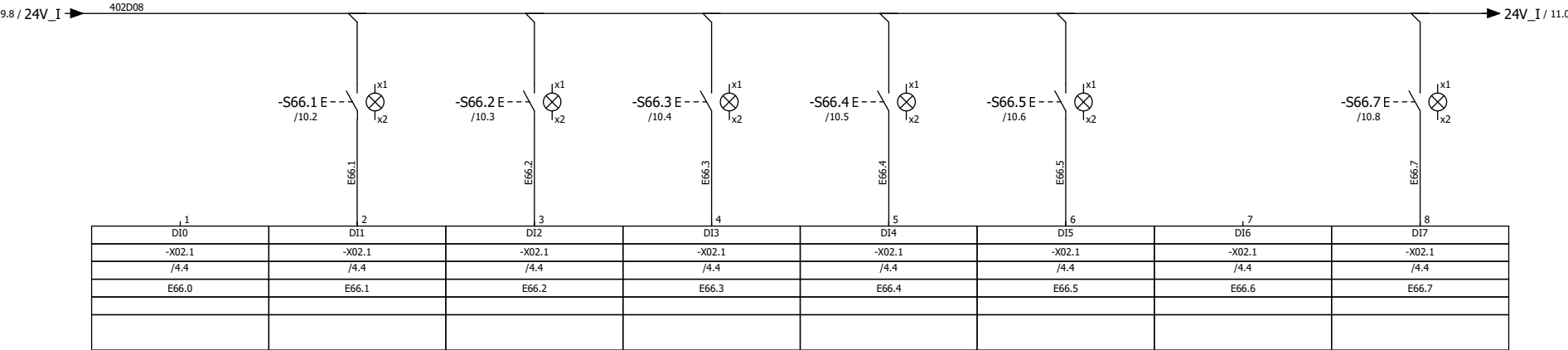
LAMPADA
ACCOPIAMENTO
MONTANTE
2

LAMPADA
APERTURA
PORTE
2-3

LAMPADA
APERTURA
CHIUSURA
AUTOCENTRANTE
1

RISERVA

LAMPADA
APERTURA
CHIUSURA
AUTOCENTRANTE
2



RISERVA

POSIZIONAMENTO
AUTOMATICO
MONTANTI
1-2

CAMBIO
UTENSILE

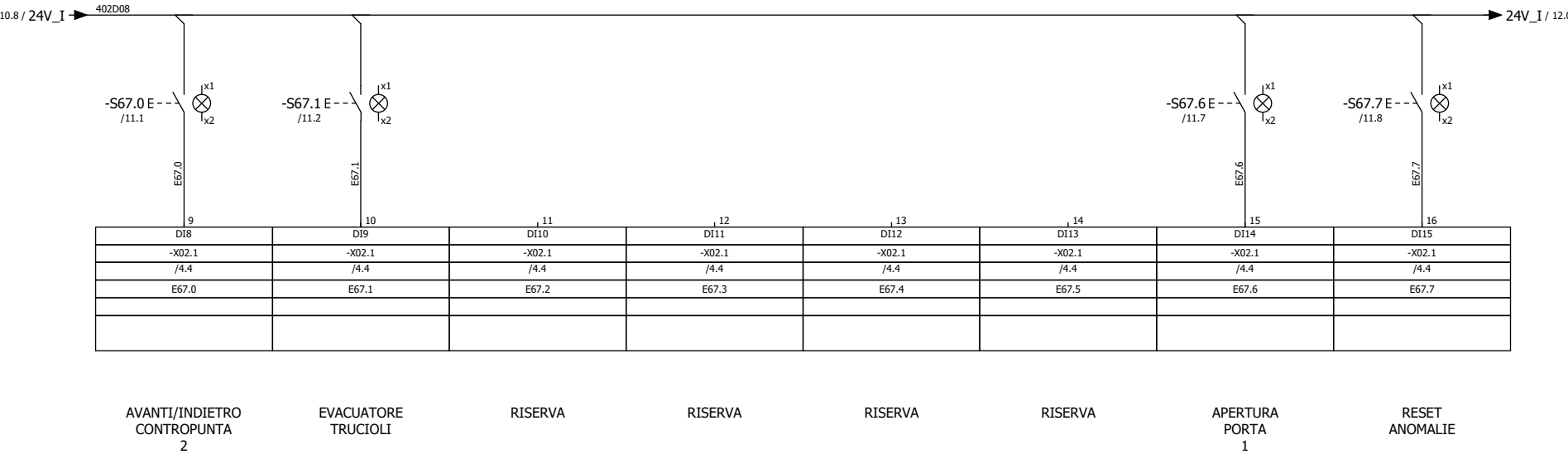
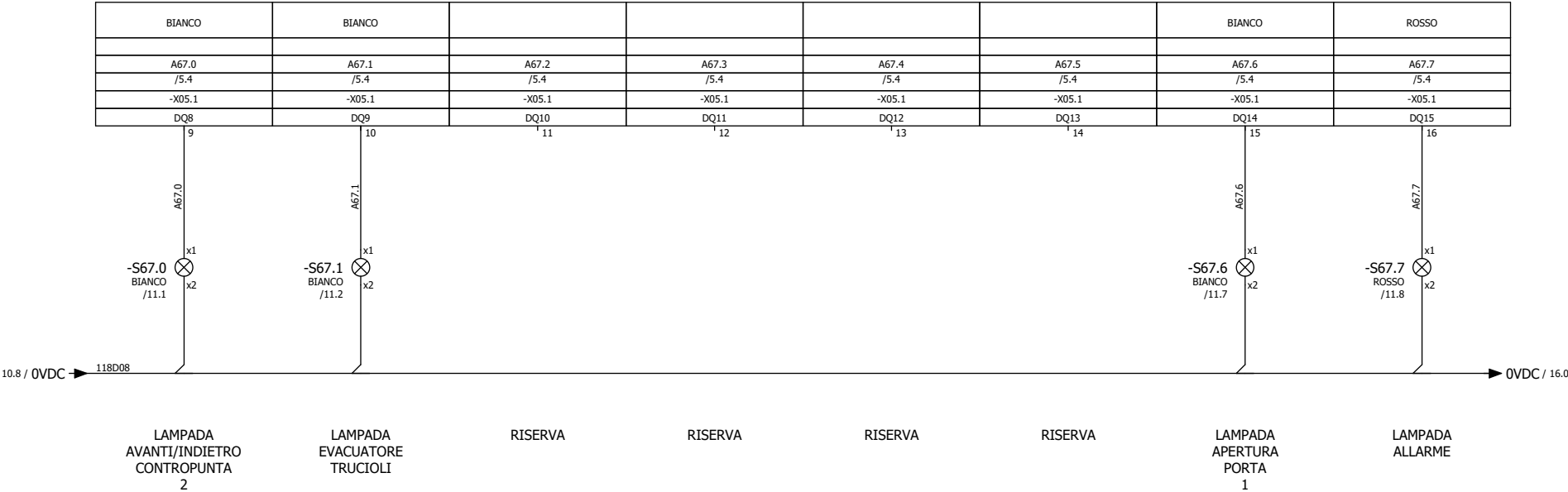
ACCOPIAMENTO
MONTANTE
2

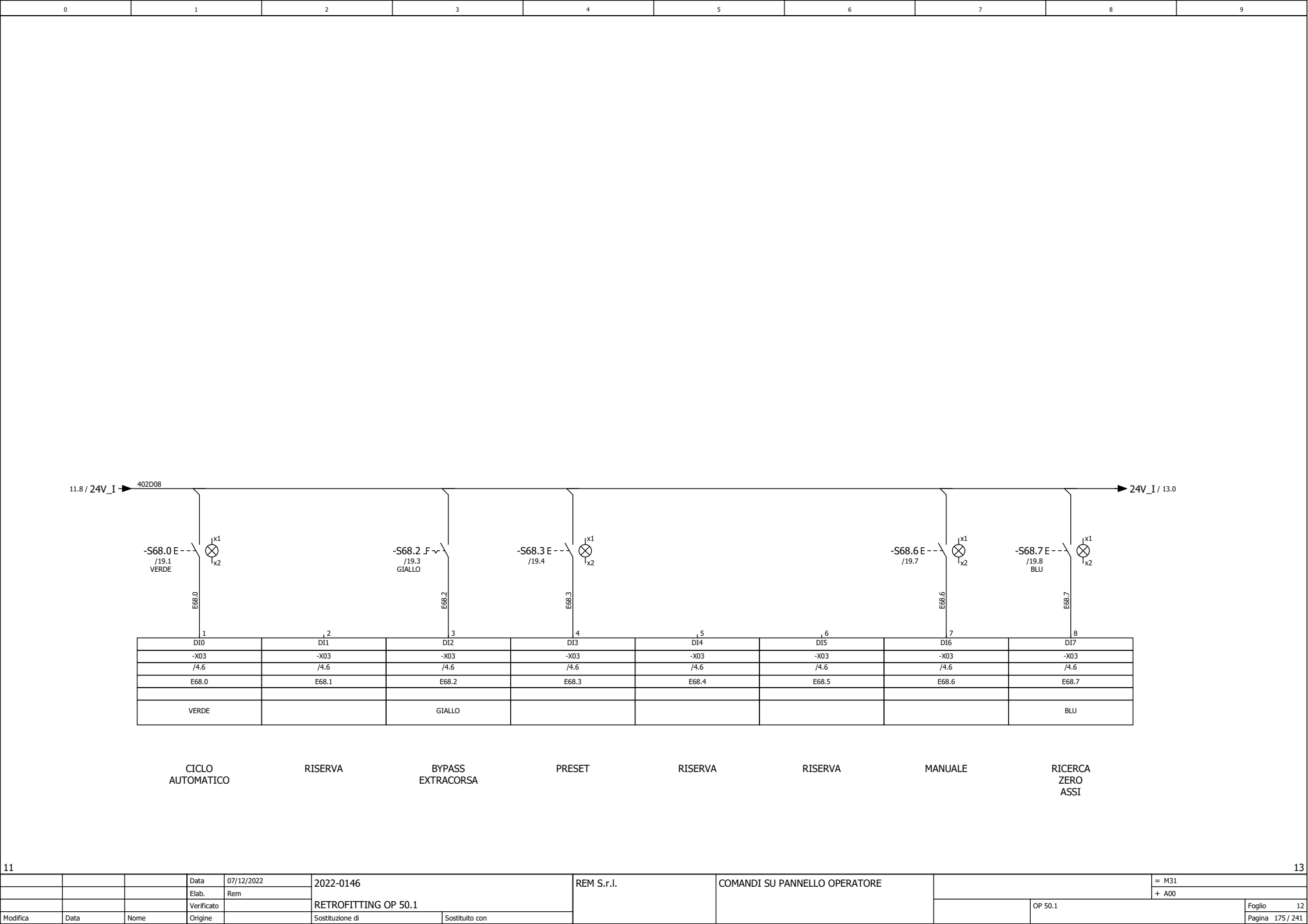
APERTURA
PORTE
2-3

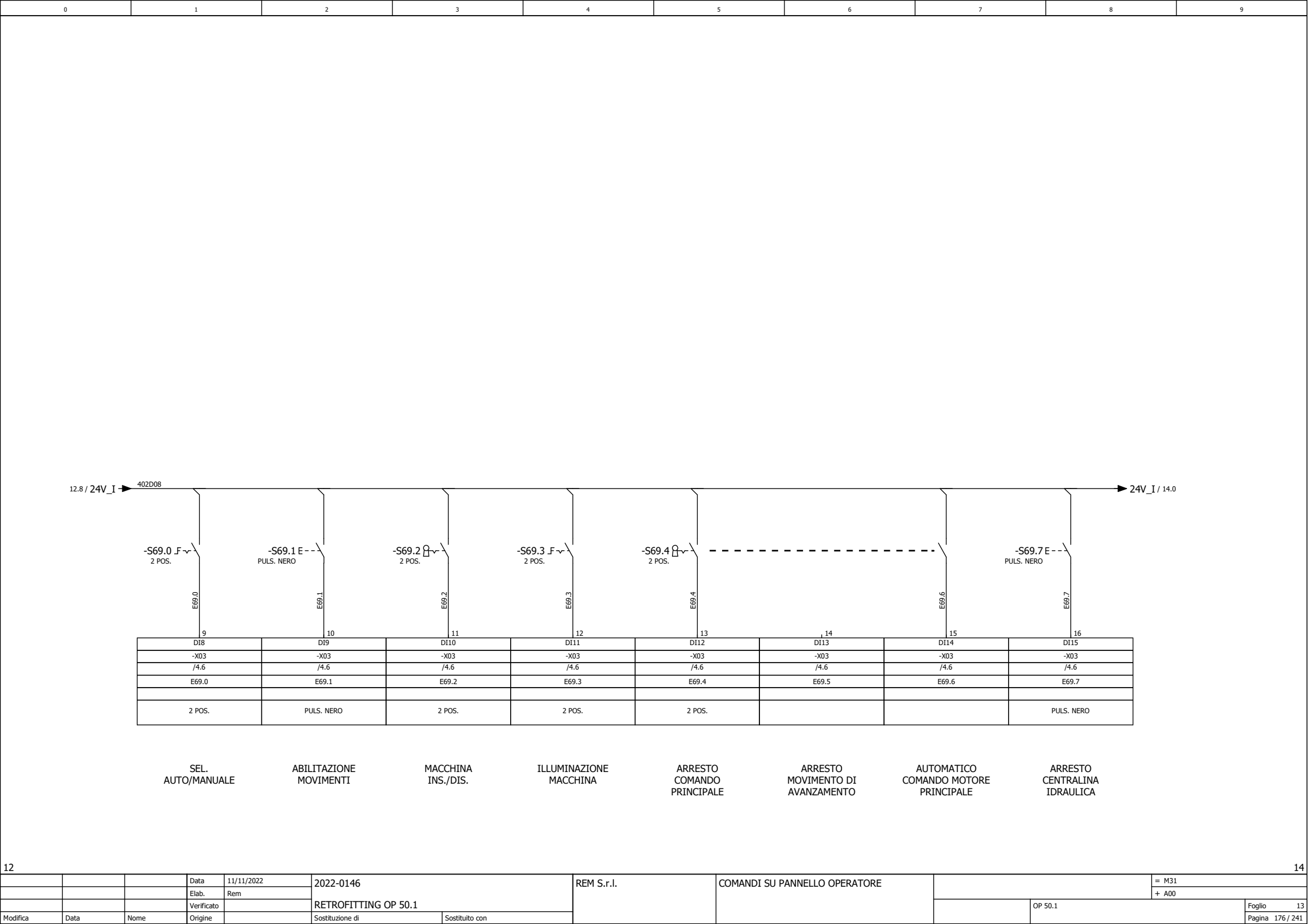
APERTURA
CHIUSURA
AUTOCENTRANTE
1

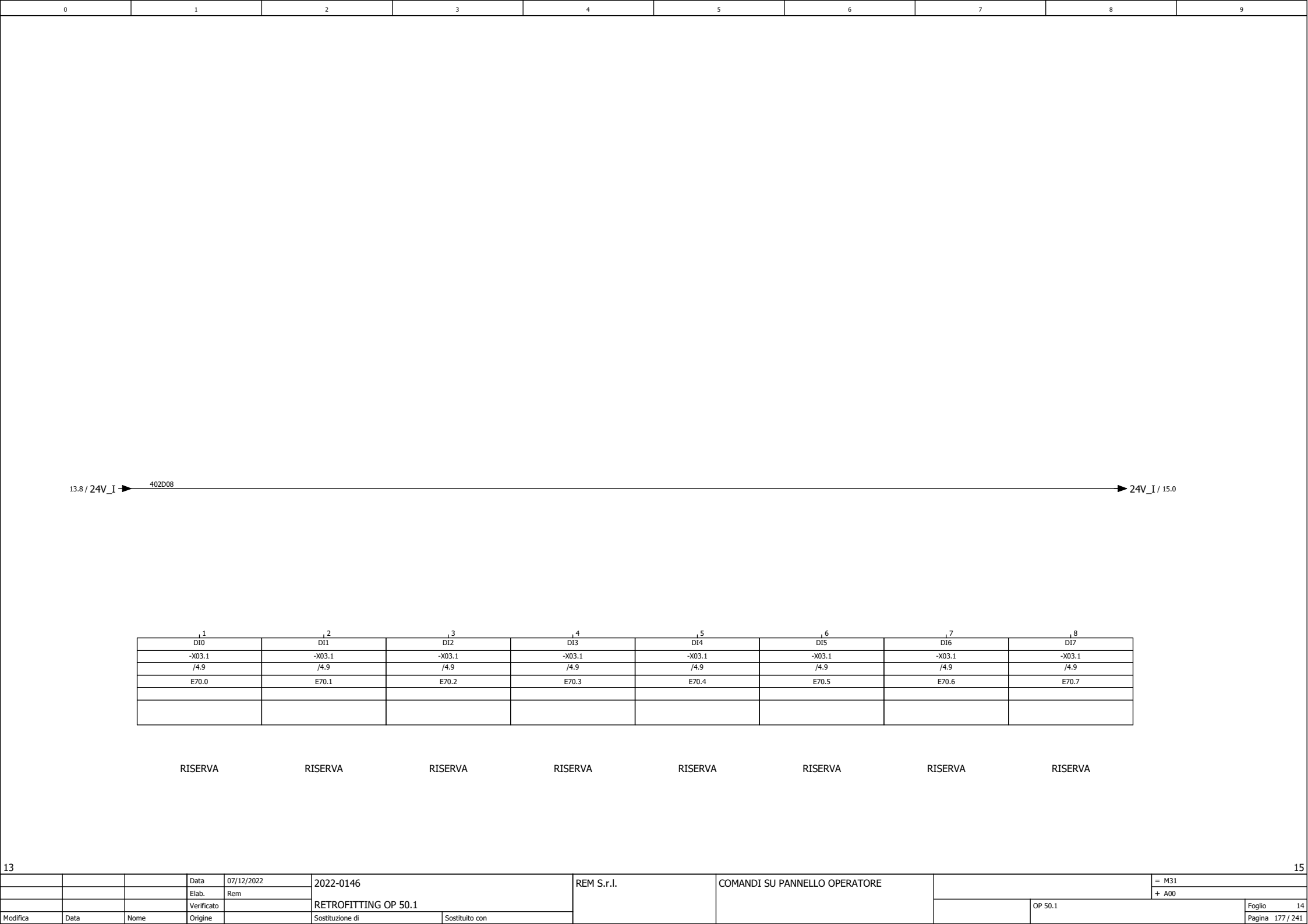
RISERVA

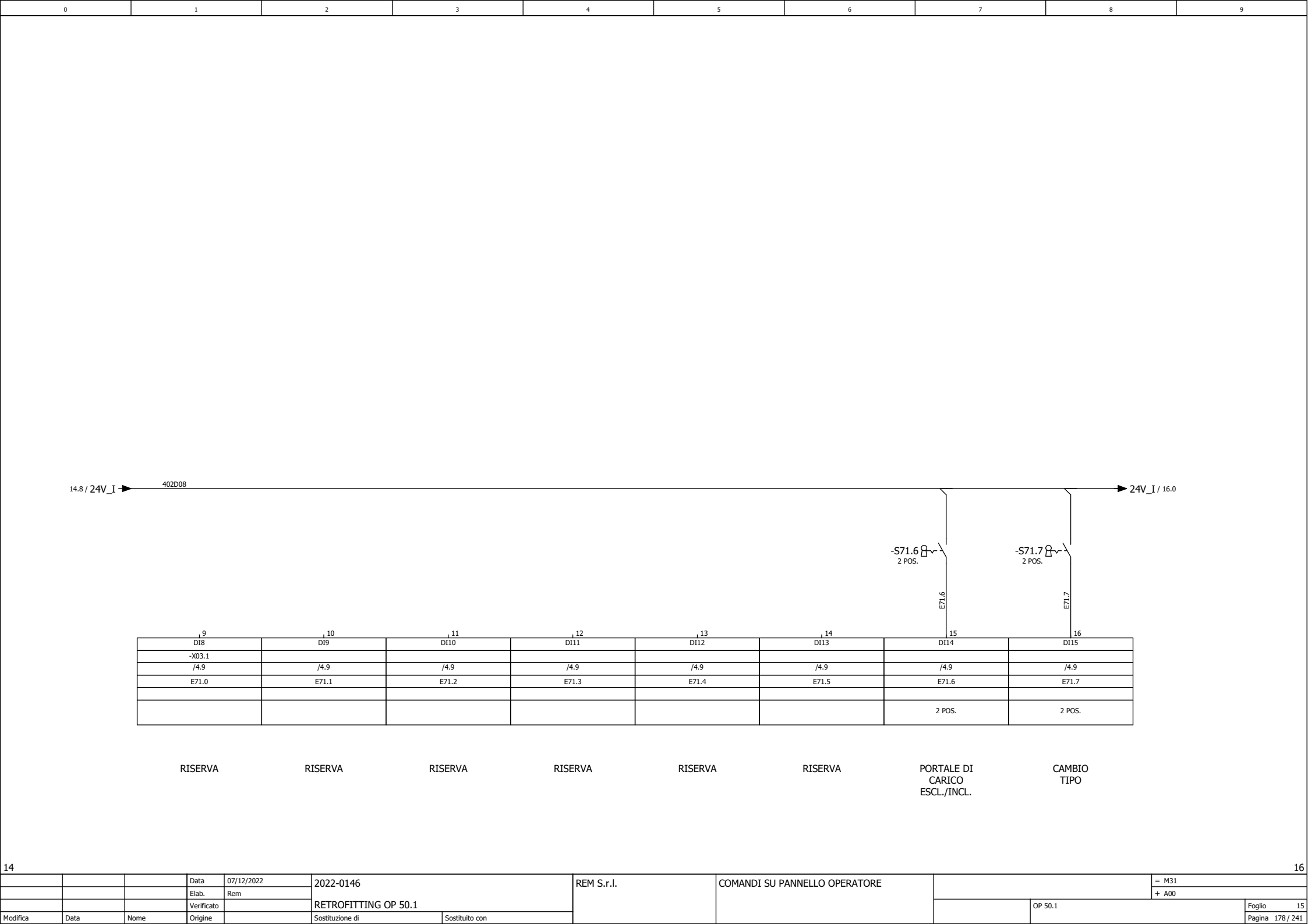
APERTURA
CHIUSURA
AUTOCENTRANTE
2

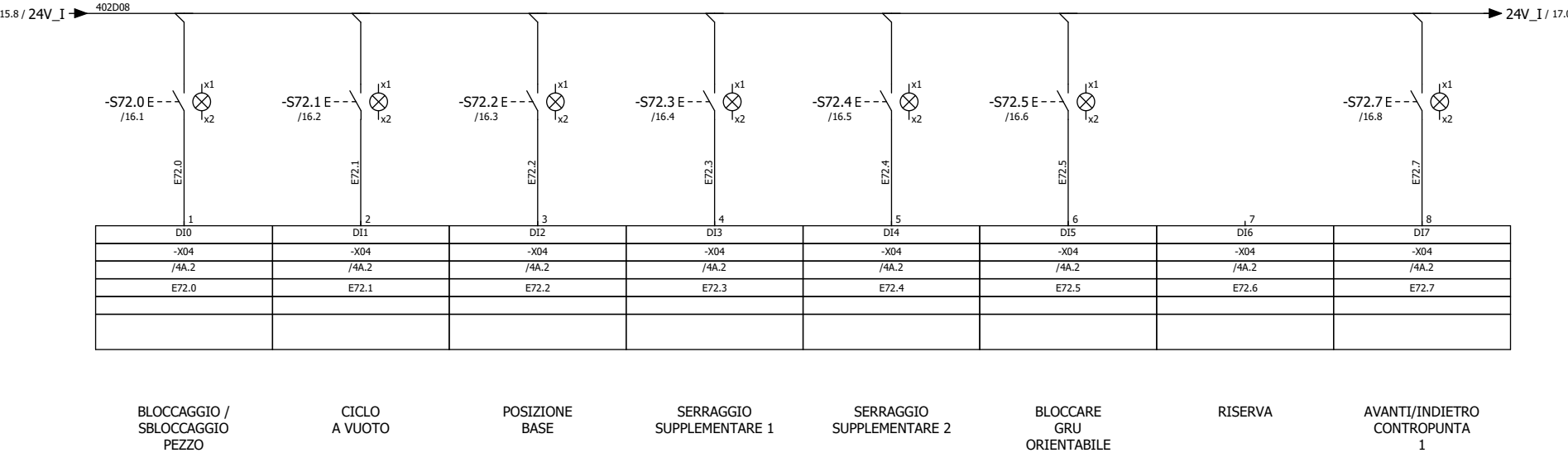
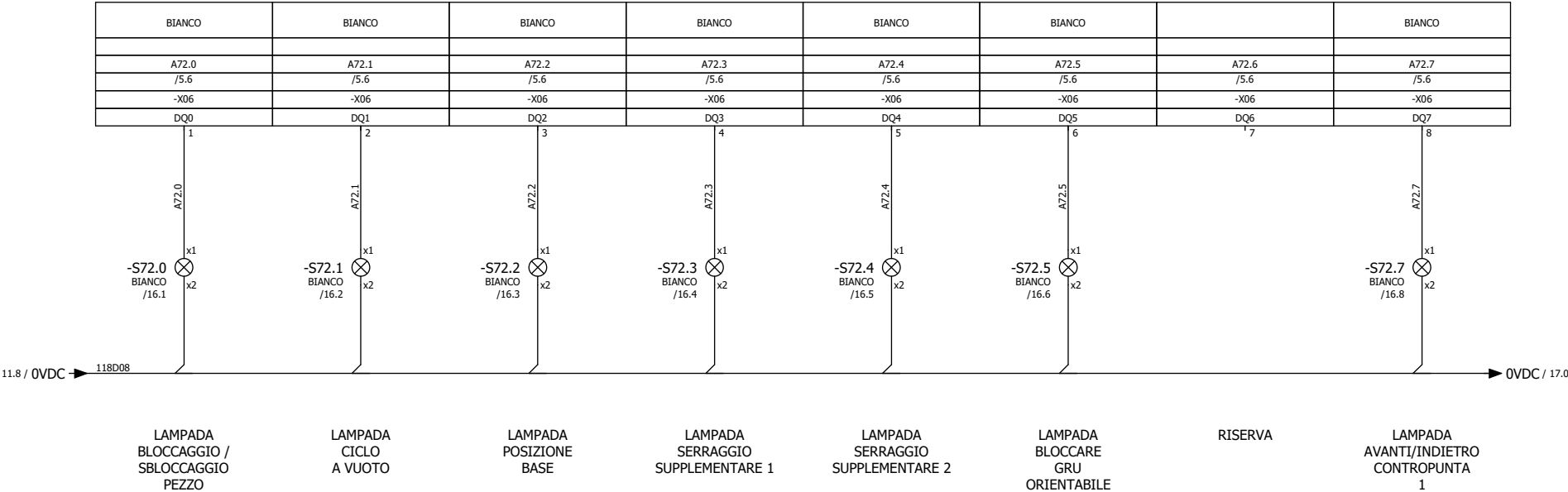


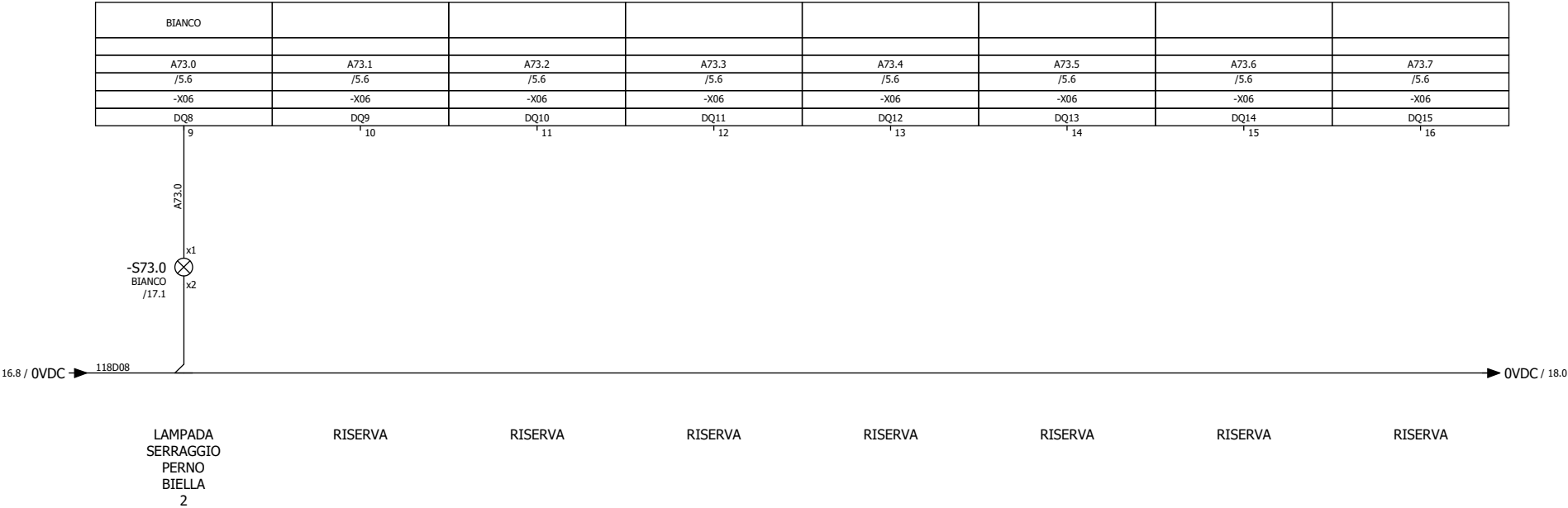






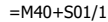


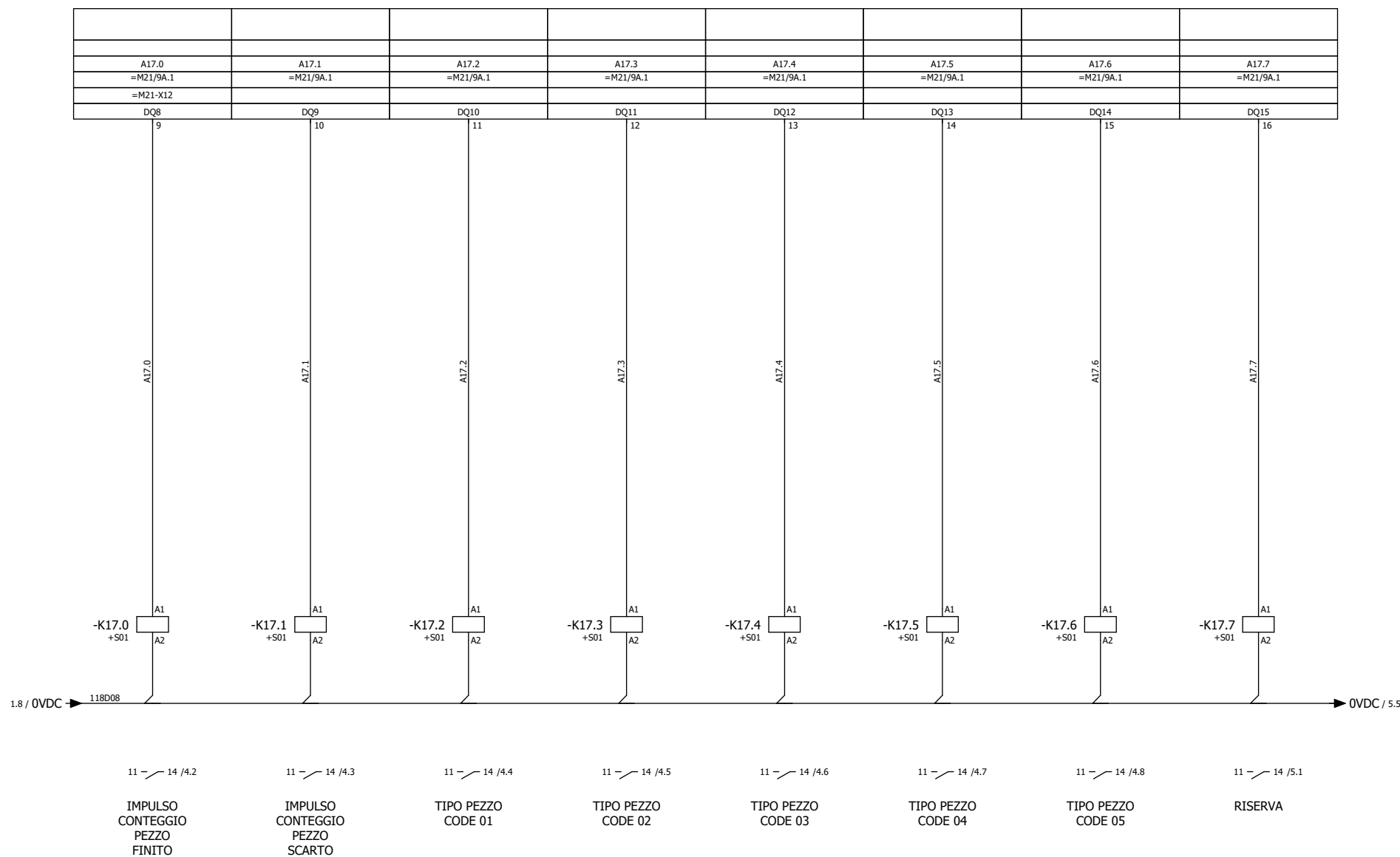


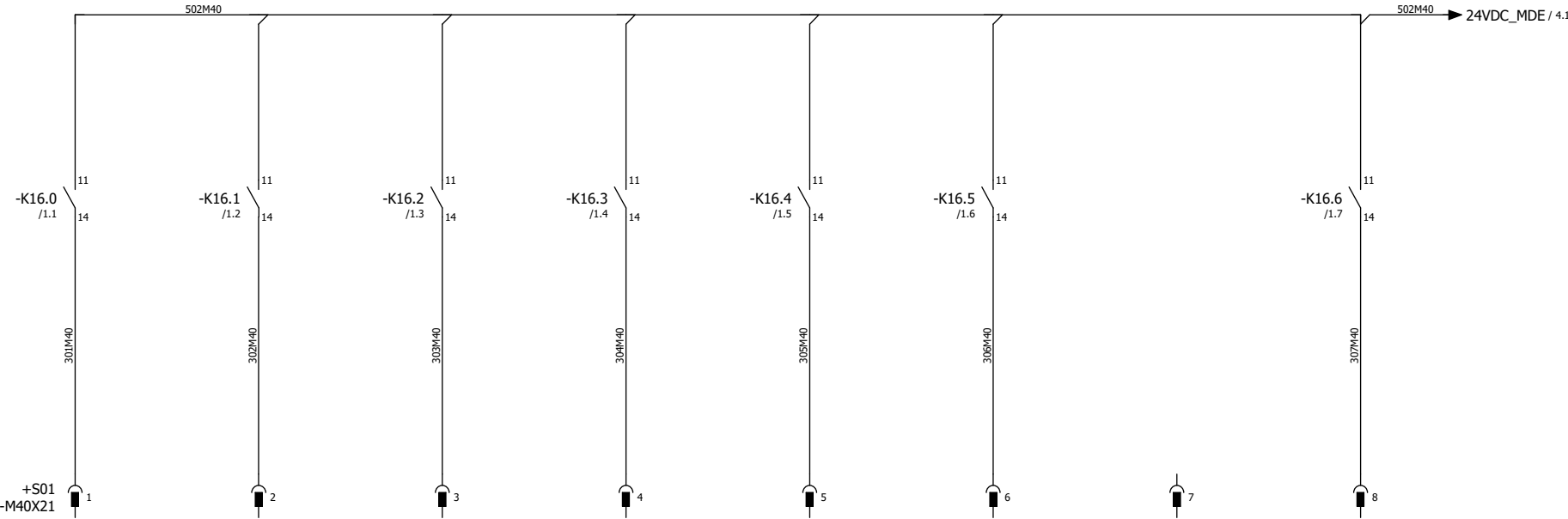
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RISERVA RISERVA RISERVA RISERVA RISERVA RISERVA RISERVA







INTERFACCIA MDE

MACCHINA
IN AUTOMATICO

ANOMALIA
GENERALE

MANCA
CARICO

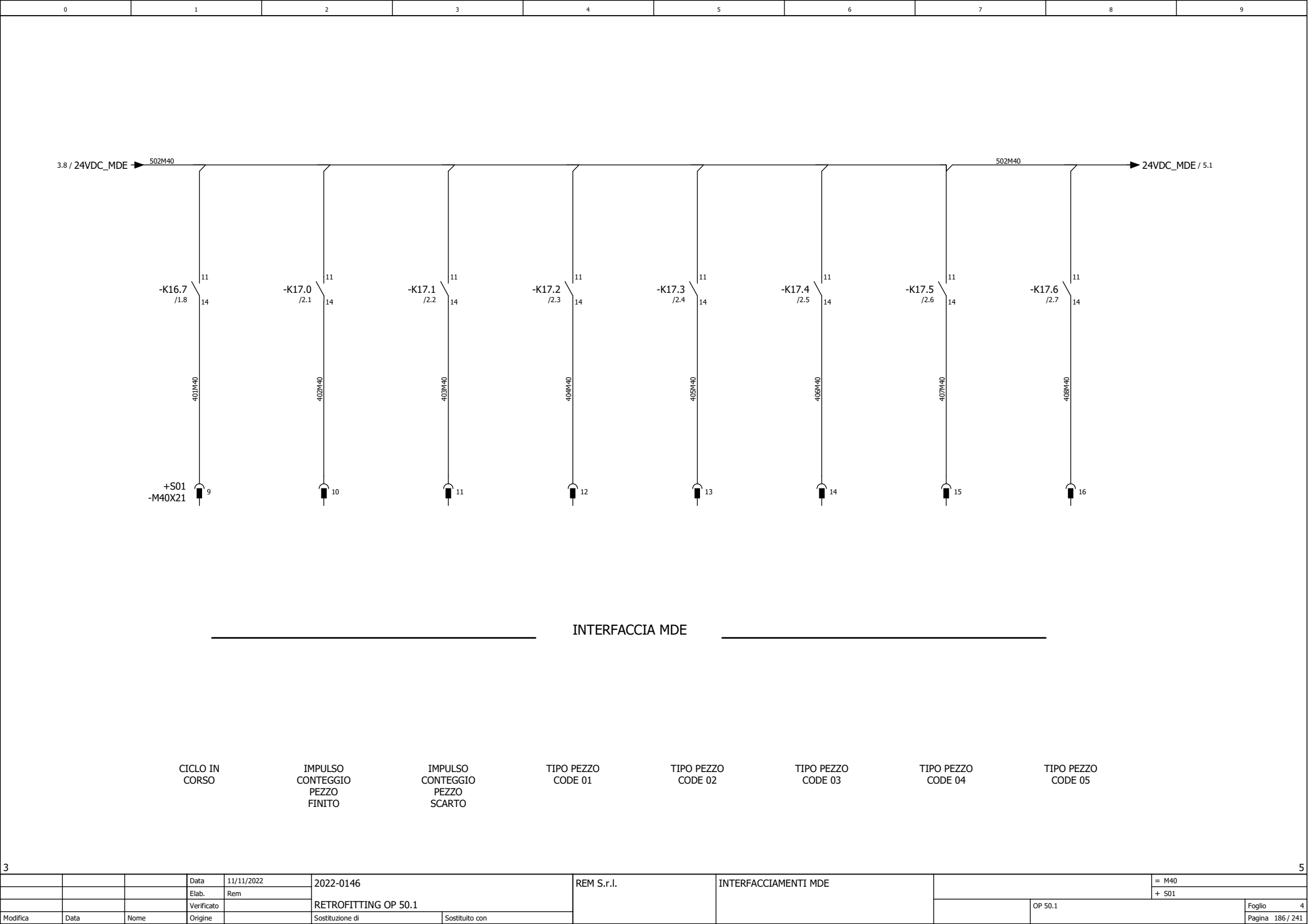
SCARICO
NON POSSIBILE

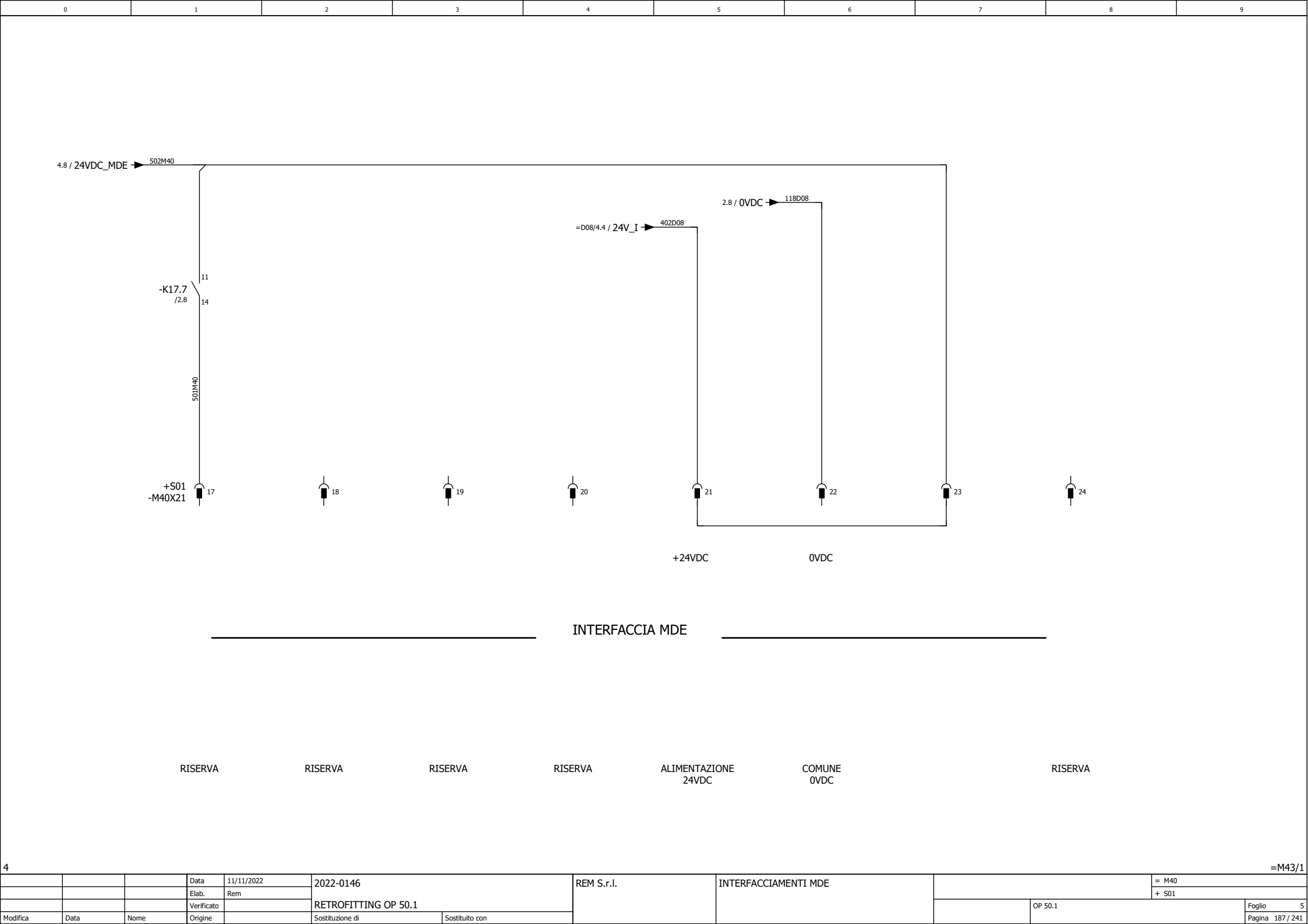
CAMBIO
UTENSILE
PROGRAMMATO

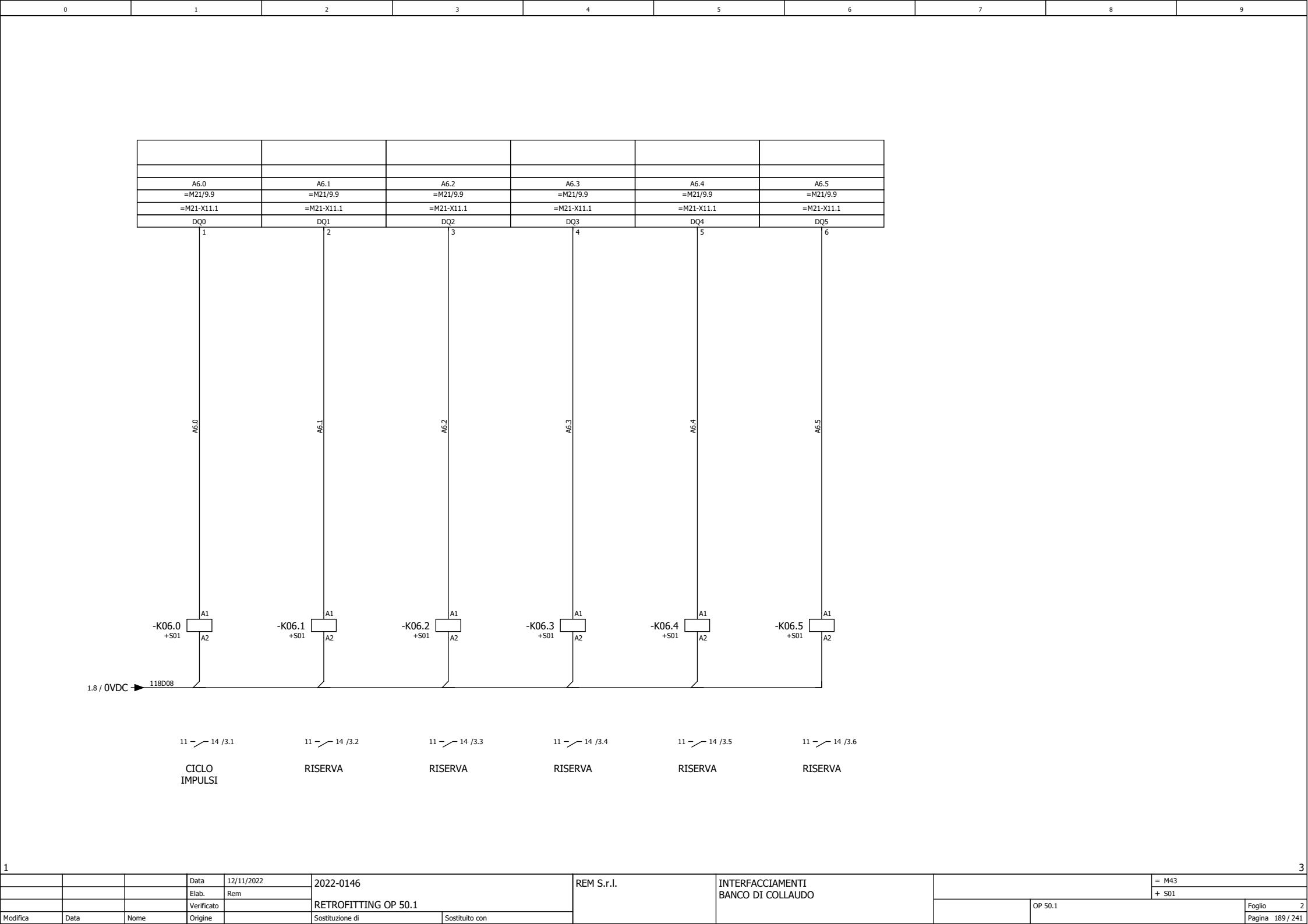
MANCATO
CONTROLLO
FUORI
LINEA

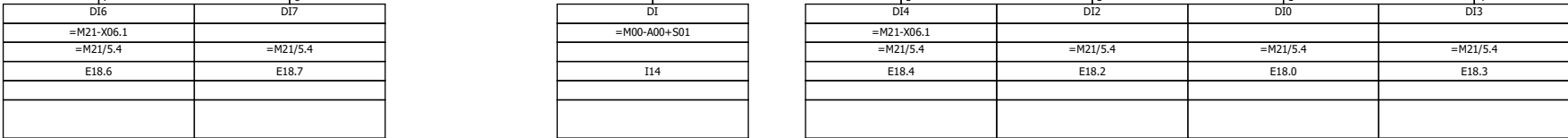
RISERVA

ARRESTO
MACCHINA
NON DETERMINATO

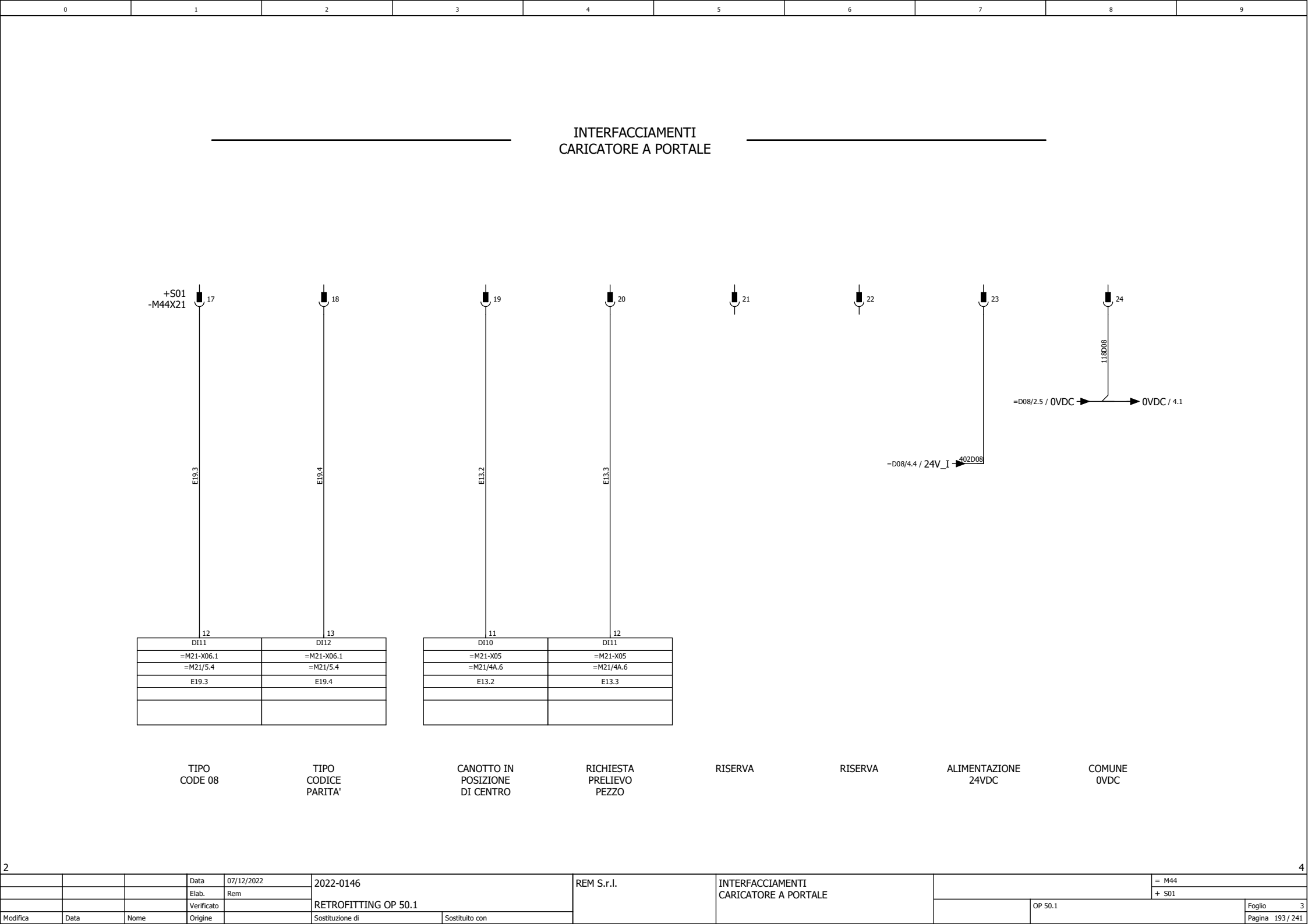


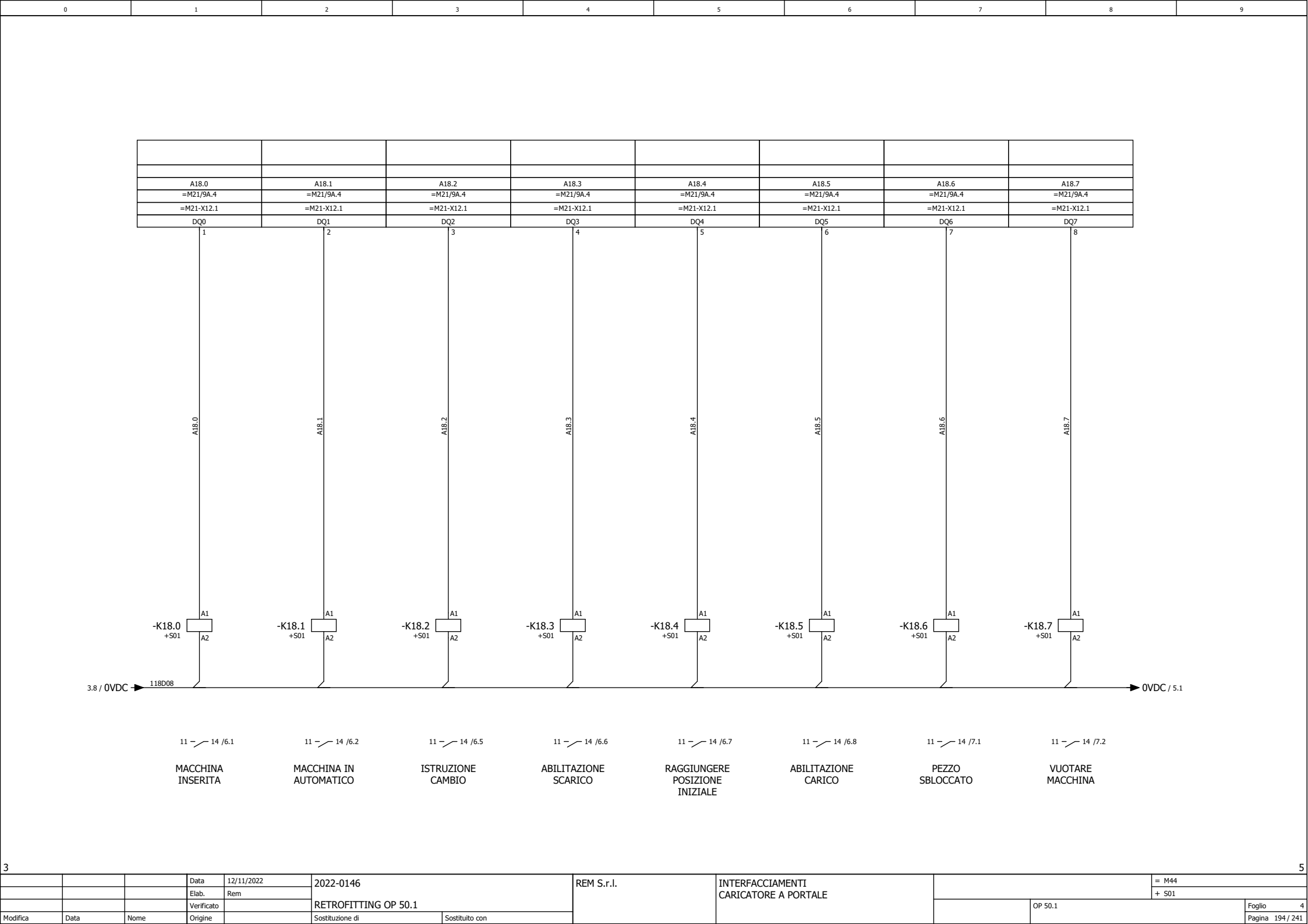


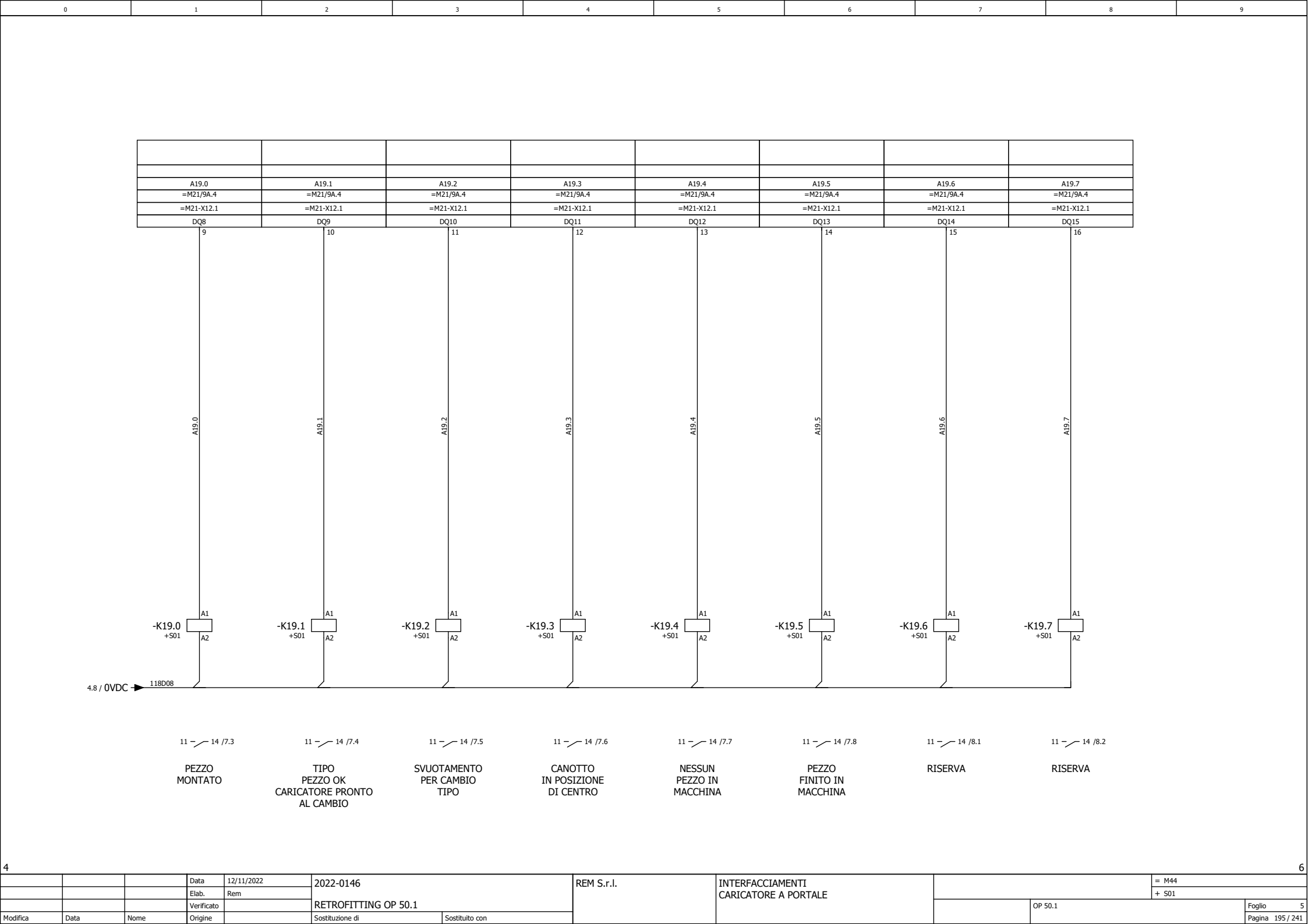


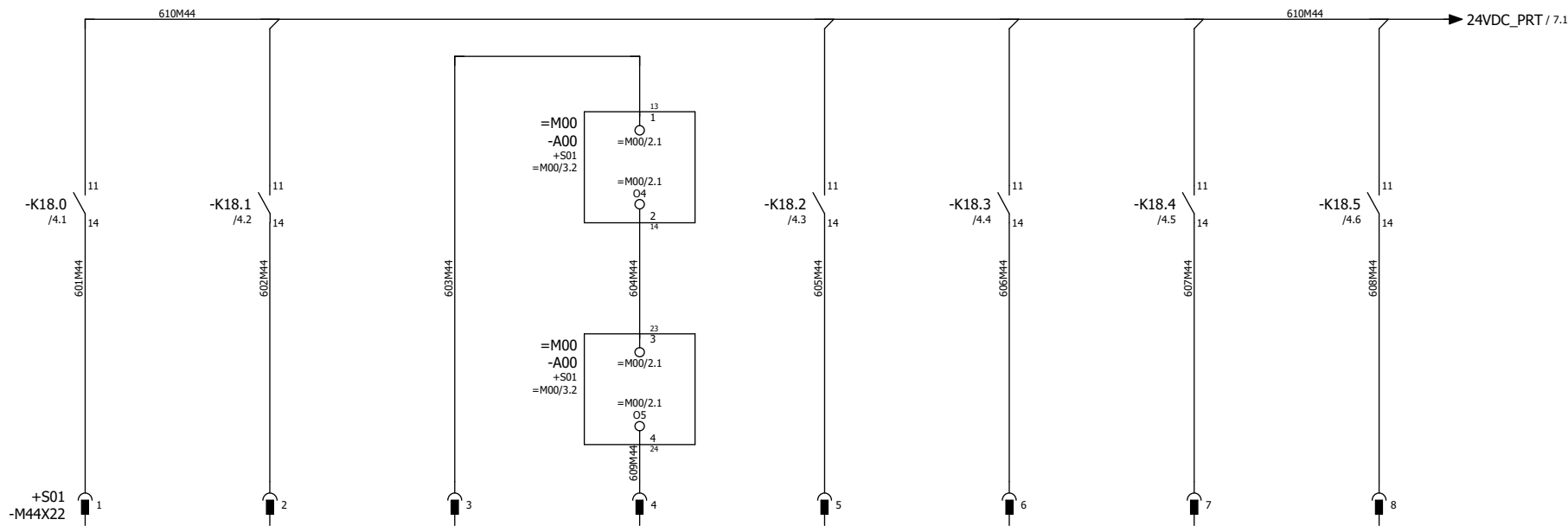












INTERFACCIA
CARICATORE A PORTALE

MACCHINA
INSERITA

MACCHINA
IN AUTOMATICO

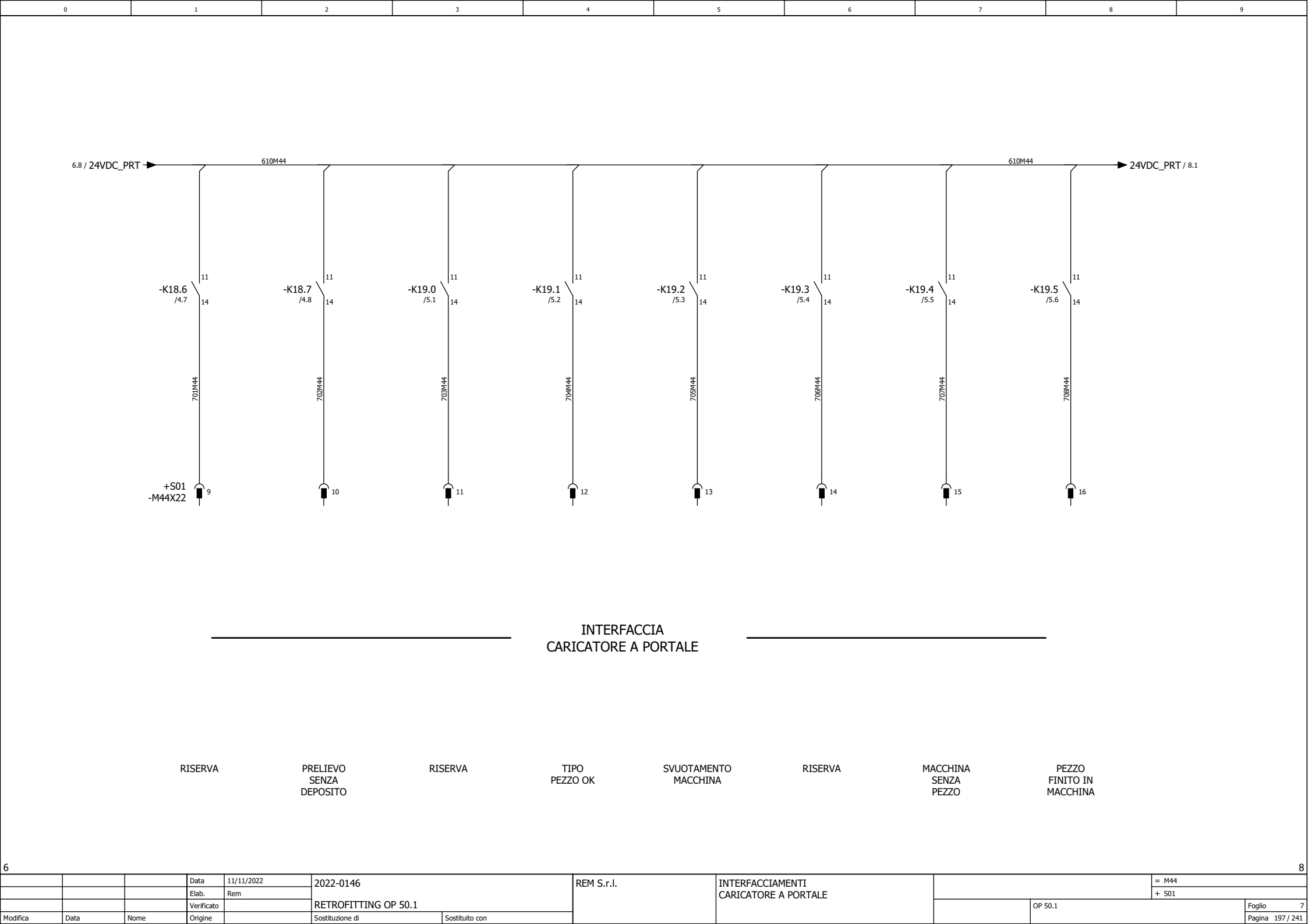
EMERGENZA RIPRISTINATA
A PORTALE

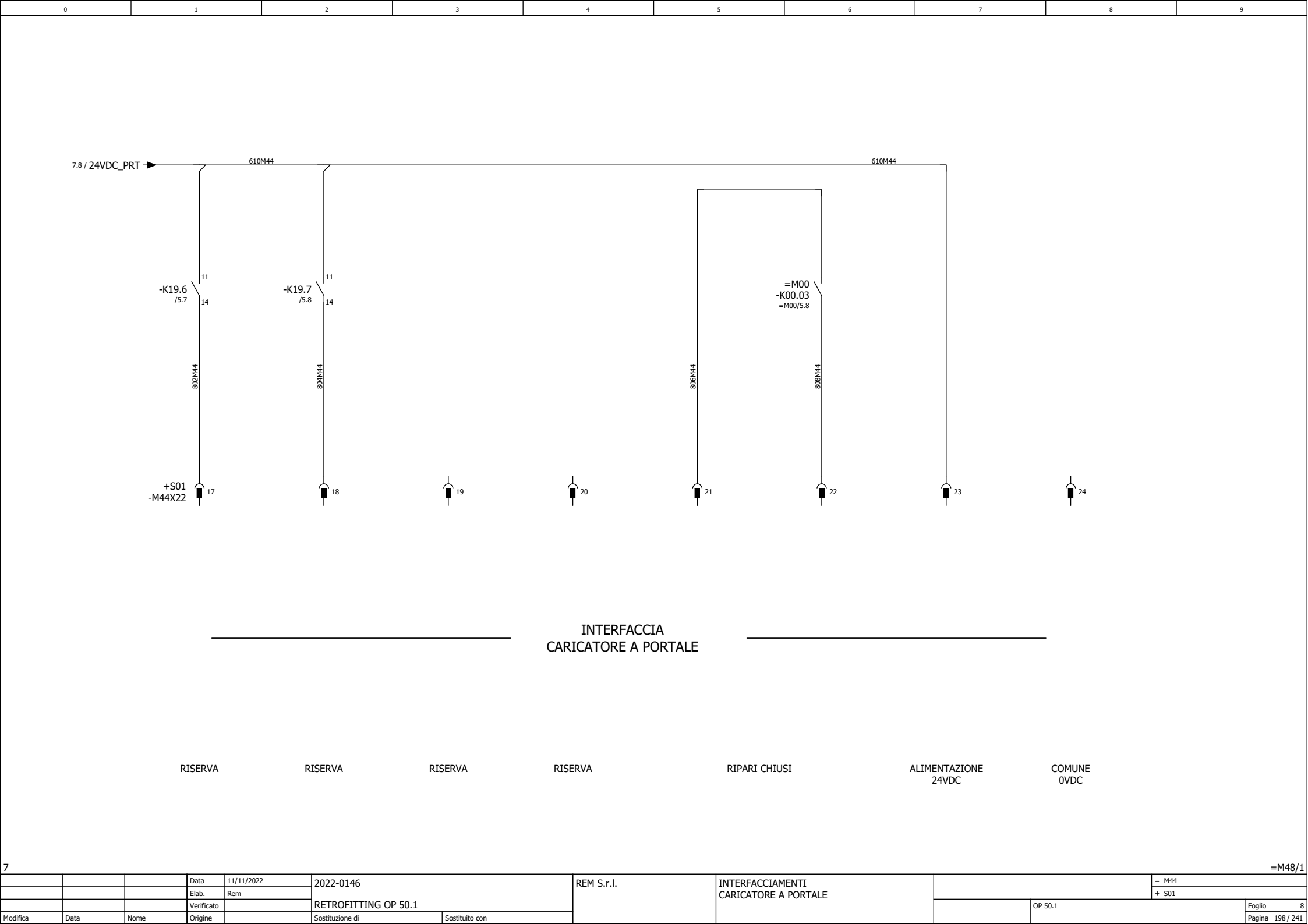
RICHIESTA
PREPARAZIONE

CONSENSO
CICLO
PRELIEVO

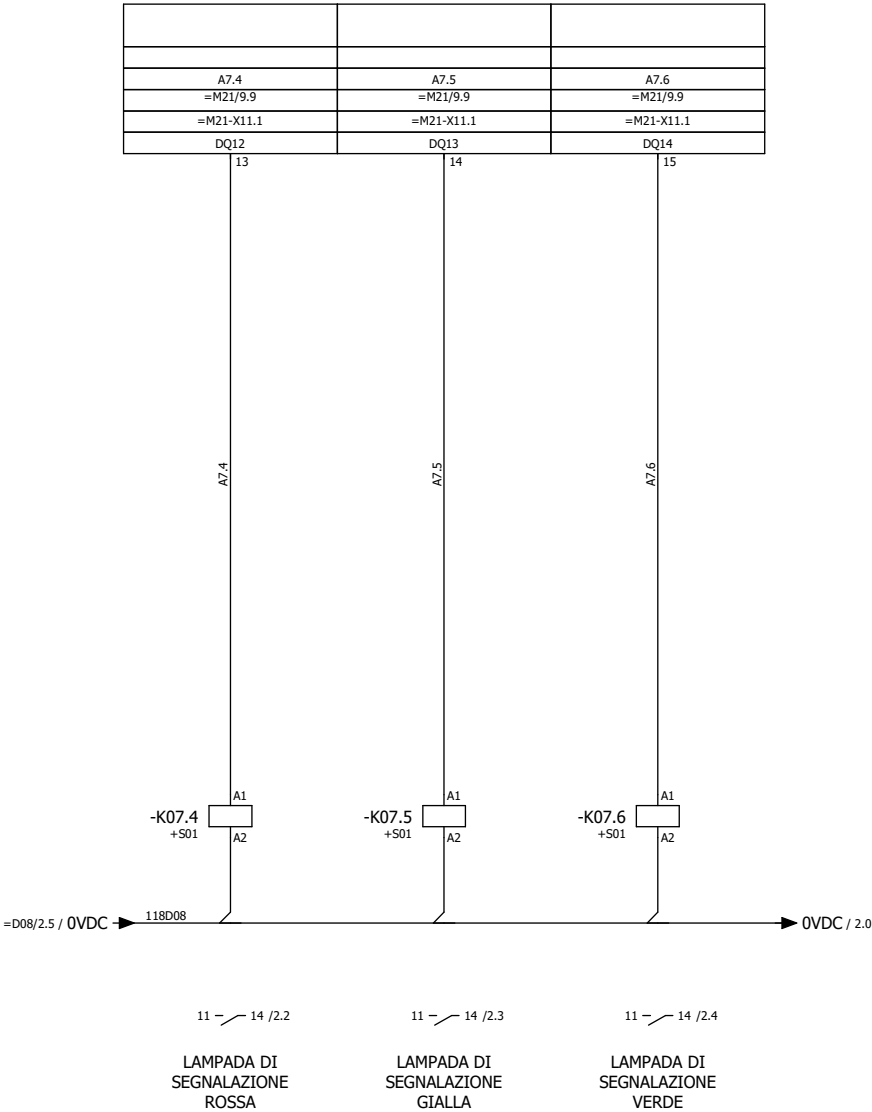
CONSENSO
POSIZIONE
ATTESA

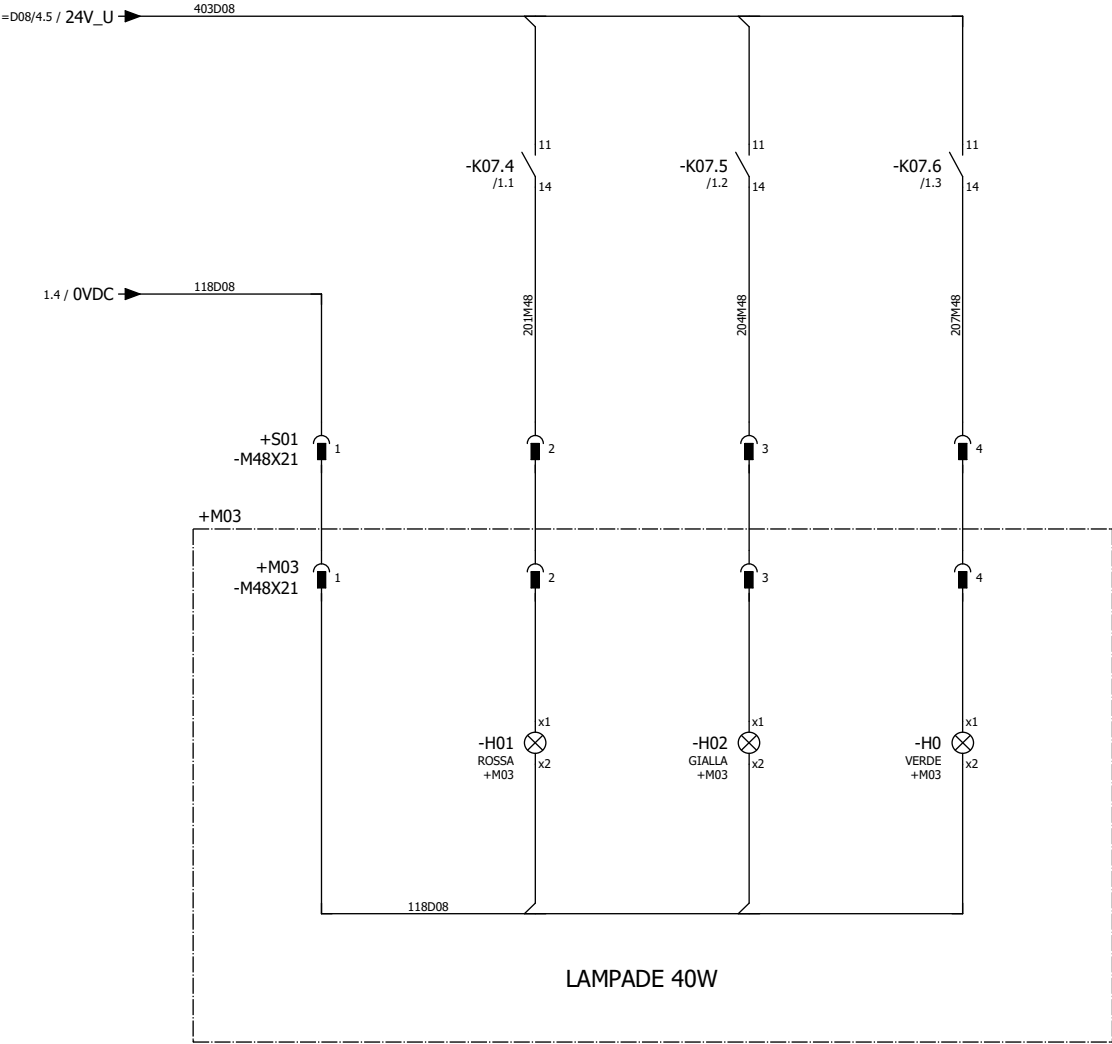
CONSENSO
CICLO
DEPOSITO





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			Elab.	Rem	RETROFITTING OP 50.1						+ S01
Modifica	Data	Nome	Verificato						OP 50.1		Foglio
			Origine		Sostituzione di	Sostituito con			Pagina	198 / 241	





Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
	0					
	0					
=D01+S01-Q01 =D01+S01/1.1;=D01+S01/1.2	1 2		3VA9988-0BL32 3VA9211-0WF40	SIE SIE		
=D01+S01-Q01 =D01+S01/1.1;=D01+S01/1.2	1 1		3VA1340-1AA32-0AA0 3VA9257-0FK21	SIE SIE		
=D03+S01-A01 =D03+S01/2.4	1 ST		6SL3100-0BE21-6AB0 6SL3100-0BE21-6AB0	SIE SIE	SIE.6SL3100-0BE21-6AB0	
=D03+S01-F01 =D03+S01/2.1	1		3NW7231	SIE		
=D03+S01-T01 =D03+S01/2.1	1 ST	BASIC LINE FILTER 16KW	6SL3000-0BE21-6DA0	SIE	SIE.6SL3000-0BE21-6DA0	
=D05+S01-B01 =D05+S01/1.3	1		SPEEDY 8		1	
=D05+S01-B02 =D05+S01/1.4	1		SPEEDY 8		1	
=D05+S01-B03 =D05+S01/1.5	1		SPEEDY 8		1	
=D05+S01-B04 =D05+S01/1.6	1		SPEEDY 8		1	
=D05+S01-Q01 =D05+S01/1.2	1 Pezzo		5SU1356-1KK06 5SU1356-1KK06	SIE	SIE.5SU1356-1KK06	
=D05+S01-Q02 =D05+S01/1.3	1		5SL6102-7BB 5SL6102-7BB	SIE	SIE.5SL6102-7BB	
=D05+S01-Q03 =D05+S01/2.2	1		5SL6102-7BB	SIE		
=D05+S01-Q04 =D05+S01/2.3	1		5SL6102-7BB	SIE		
=D05+S01-S01 =D05+S01/1.3	1		030FCP	ELFIN	ANTA 1	
=D05+S01-S02 =D05+S01/1.4;=D13+S01/1.2;=D25+S01/2.3	1		030FCP	ELFIN	ANTA 2	
=D05+S01-S03 =D05+S01/1.5;=D13+S01/1.2	1		030FCP	ELFIN	ANTA 3	

=S70+S01/11.a

			Data	29/11/2022	2022-0146		REM S.r.l.	Distinta articoli : -			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con			OP 50.1	Foglio 1		
									Pagina 202 / 241			

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D05+S01-S04 =D05+S01/1.6;=D13+S01/1.3	1		030FCP	ELFIN	ANTA 4	
=D05+S01-X01 =D05+S01/2.2	1 1		GW 26410 GW 20246	GEWISS		
=D08+S01-Q01 =D08+S01/1.1	1		3RV2011-1CA10 3RV2011-1CA10	SIE SIE	SIE.3RV2011-1CA10	
=D08+S01-Q01 =M01+S01/1.1	0					
=D08+S01-Q02 =D08+S01/1.3	1		3RV2011-1CA10 3RV2011-1CA10	SIE SIE	SIE.3RV2011-1CA10	
=D08+S01-Q02 =M01+S01/1.2	0					
=D08+S01-Q03 =D08+S01/3.1	1		5SY5102-7 5SY5102-7	SIE	SIE.5SY5102-7	
=D08+S01-Q03 =D08+S01/3.1	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q03 =M01+S01/1.3	0					
=D08+S01-Q04 =D08+S01/3.2	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q04 =D08+S01/3.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q04 =M01+S01/1.3	0					
=D08+S01-Q05 =M01+S01/1.3	0					
=D08+S01-Q06 =D08+S01/3.4	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q06 =D08+S01/3.4	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q06 =M01+S01/1.3	0					
=D08+S01-Q07 =M01+S01/1.3	0					
=D08+S01-Q08 =D08+S01/4.1	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	

1

1.b

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : - SIE.5SY5110-7			= A02			
			Elab.	Rem					+					
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1			
												Foglio 1.a		
												Pagina 203 / 241		

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D08+S01-Q08 =D08+S01/4.1	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q08 =M01+S01/1.4	0					
=D08+S01-Q09 =D08+S01/4.2	1		5SY5102-7 5SY5102-7	SIE	SIE.5SY5102-7	
=D08+S01-Q09 =D08+S01/4.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q09 =M01+S01/1.4	0					
=D08+S01-Q10 =D08+S01/4.5	1		5SY5104-7 5SY5104-7	SIE	SIE.5SY5104-7	
=D08+S01-Q10 =D08+S01/4.5	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q10 =M01+S01/1.4	0					
=D08+S01-Q11 =D08+S01/4.6	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q11 =D08+S01/4.6	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q11 =M01+S01/1.4	0					
=D08+S01-Q11B =D08+S01/4.7	1		5SY5106-7 5SY5106-7	SIE	SIE.5SY5106-7	
=D08+S01-Q11B =D08+S01/4.7	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q12 =D08+S01/5.1	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q12 =D08+S01/5.1	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q12 =M01+S01/1.5	0					
=D08+S01-Q13 =D08+S01/5.2	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q13 =D08+S01/5.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	

1.a

1.c

			Data	24/10/2022	2022-0146		REM S.r.l.	Distinta articoli : SIE.5ST3010 - SIE.5ST3010			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con								
									OP 50.1			Foglio 1.b Pagina 204 / 241		

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D08+S01-Q13 =M01+S01/1.5	0					
=D08+S01-Q14 =D08+S01/5.3	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q14 =D08+S01/5.3	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q14 =M01+S01/1.5	0					
=D08+S01-Q15 =D08+S01/5.4	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q15 =D08+S01/5.4	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q15 =M01+S01/1.5	0					
=D08+S01-Q16 =D08+S01/5.5	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q16 =D08+S01/5.6	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q16 =M01+S01/1.5	0					
=D08+S01-Q17 =D08+S01/6.1	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q17 =D08+S01/6.1	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q17 =M01+S01/1.6	0					
=D08+S01-Q18 =D08+S01/6.2	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q18 =D08+S01/6.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q18 =M01+S01/1.6	0					
=D08+S01-Q18B =D08+S01/6.3	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q18B =D08+S01/6.3	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	

1.b

1.d

			Data	24/10/2022	2022-0146		REM S.r.l.	Distinta articoli : - SIE.5ST3010			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con						
									OP 50.1			Foglio 1.c
											Pagina 205 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D08+S01-Q18B =M01+S01/1.6	0					
=D08+S01-Q19 =D08+S01/7.1	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q19 =D08+S01/7.1	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q19 =M01+S01/1.6	0					
=D08+S01-Q20 =D08+S01/7.2	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q20 =D08+S01/7.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q20 =M01+S01/1.6	0					
=D08+S01-Q21 =D08+S01/7.3	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q21 =D08+S01/7.3	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q21 =M01+S01/1.7	0					
=D08+S01-Q22 =D08+S01/7.4	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q22 =D08+S01/7.4	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q22 =M01+S01/1.7	0					
=D08+S01-Q23 =D08+S01/7.5	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q23 =D08+S01/7.6	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q23 =M01+S01/1.7	0					
=D08+S01-Q24 =D08+S01/7.6	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q24 =D08+S01/7.7	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	

1.c

1.e

			Data	24/10/2022	2022-0146		REM S.r.l.	Distinta articoli : - SIE.5ST3010			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				OP 50.1	Foglio 1.d Pagina 206 / 241			

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D08+S01-Q24 =M01+S01/1.7	0					
=D08+S01-Q25 =D08+S01/7.7	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q25 =D08+S01/7.8	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q25 =M01+S01/1.7	0					
=D08+S01-Q26 =D08+S01/8.1	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q26 =D08+S01/8.1	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q26 =M01+S01/2.3	0					
=D08+S01-Q27 =D08+S01/8.2	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q27 =D08+S01/8.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q27 =M01+S01/2.3	0					
=D08+S01-Q28 =D08+S01/8.3	1		5SY5110-7 5SY5110-7	SIE	SIE.5SY5110-7	
=D08+S01-Q28 =D08+S01/8.3	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q28 =M01+S01/2.3	0					
=D08+S01-Q05 =D08+S01/3.3	1		5SY5102-7 5SY5102-7	SIE	SIE.5SY5102-7	
=D08+S01-Q05 =D08+S01/3.3	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-Q07 =D08+S01/3.5	1		5SY5102-7 5SY5102-7	SIE	SIE.5SY5102-7	
=D08+S01-Q07 =D08+S01/3.5	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D08+S01-T01 =D08+S01/1.1	1 Pezzo	Alimentatore	TRIO-PS-2G/3AC/24DC/40 2903156	PXC	PXC.2903156	

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			Data	24/10/2022	2022-0146		REM S.r.l.	Distinta articoli : - PXC.2903156			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con								
												Foglio 1.e		
												Pagina 207 / 241		

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D08+S01-T02 =D08+S01/1.3	1 Pezzo	Alimentatore	TRIO-PS-2G/3AC/24DC/40 2903156	PXC	PXC.2903156	
=D10+S01-Q1 =D10+S01/1.1	1		3RV2011-1AA10 3RV2011-1AA10	SIE SIE	SIE.3RV2011-1AA10	
=D10+S01-Q01 =M01+S01/2.1	0					
=D10+S01-Q02 =D10+S01/1.1	1		5SY5102-7 5SY5102-7	SIE	SIE.5SY5102-7	
=D10+S01-Q02 =D10+S01/1.2	1		5ST3010 5ST3010	SIE SIE	SIE.5ST3010	
=D10+S01-T01 =D10+S01/1.1	1	TRASFORMATORE 400/110VAC 1000VA	UME15BD	AB TRASFORMATORI		
=D12+S01-E01 =D12+S01/1.2	1		DTS-LED LINE 3470150600		1	
=D12+S01-E02 =D12+S01/1.3	1		DTS-LED LINE 3470150600		1	
=D12+S01-E03 =D12+S01/1.4	1		DTS-LED LINE 3470150600		1	
=D12+S01-E04 =D12+S01/1.5	1		DTS-LED LINE 3470150600		1	
=D12+S01-E05 =D12+S01/1.6	1		DTS-LED LINE 3470150600		1	
=D12+S01-E06 =D12+S01/1.7	1		DTS-LED LINE 3470150600		1	
=D12+S01-K00.4 =D12+S01/2.1	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=D12+S01-K00.4 =D12+S01/2.1	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=D12+S01-KA00.4 =D12+S01/2.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=D12+S01-Q01 =D12+S01/1.2	1		5SY6110-7 5SY6110-7	SIE	SIE.5SY6110-7	
=D13+S01-Q01 =D13+S01/1.2	1		5SY6102-7	SIE		
=D13+S01-S01 =D13+S01/1.2	1		XB4-BG61	SCHNEIDER ELECTRIC	ANTA 2	

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			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : PXC.2903156 -			= A02		
			Elab.	Rem							+		
			Verificato		RETROFITTING OP 50.1								
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.1 Pagina 208 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D13+S01-S02 =D13+S01/1.2	1		XB4-BG61	SCHNEIDER ELECTRIC	ANTA 3	
=D13+S01-S03 =D13+S01/1.3	1		XB4-BG61	SCHNEIDER ELECTRIC	ANTA 4	
=D20+S01-B01 =D20+S01/1.1	1		050DSL	ELFIN	050DSL	
=D20+S01-B01 =D20+S01/1.1;=D20+S01/1.2	0					
=D20+S01-B02 =D20+S01/1.3	1		050DSL	ELFIN	050DSL	
=D20+S01-B02 =D20+S01/1.3	0					
=D20+S01-B03 =D20+S01/1.5	1		050DSL	ELFIN	050DSL	
=D20+S01-B03 =D20+S01/1.5	0					
=D20+S01-B04 =D20+S01/1.6	1		050DSL	ELFIN	050DSL	
=D20+S01-B04 =D20+S01/1.7	0					
=D20+S01-F01 =D20+S01/1.1	1		3NW7033	SIE		
=D20+S01-S01 =D20+S01/1.1	0		050DSL	ELFIN	ANTA 1	
=D20+S01-S02 =D20+S01/1.3	0		050DSL	ELFIN	ANTA 2	
=D20+S01-S03 =D20+S01/1.5	0		050DSL	ELFIN	ANTA 3	
=D20+S01-S04 =D20+S01/1.7	0		050DSL	ELFIN	ANTA 4	
=D25+S01-AO1 =D25+S01/1.1	1	CONDIZIONATORE QUADRO	R9KLM20043LT	DKC		
=D25+S01-F01 =D25+S01/2.1	1 pieces	Termostato	TRT-10A230V-NC TRT-10A230V-NC	FND FND	FND.TRT-10A230V-NC TARATO A 40°	
=D25+S01-K00.6 =D25+S01/1.4	1		3RT2016-1BB41 3RT2016-1BB41	SIE SIE	SIE.3RT2016-1BB41	

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			Data	29/11/2022	2022-0146		REM S.r.l.	Distinta articoli : - SIE.3RT2016-1BB41			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con				OP 50.1			Foglio 1.g Pagina 209 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=D25+S01-K00.6 =D25+S01/1.4	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=D25+S01-KA00.6 =D25+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=D25+S01-Q01 =D25+S01/1.2	1		3RV2011-1GA10 3RV2011-1GA10	SIE SIE	SIE.3RV2011-1GA10	
=D25+S01-Q01 =M01+S01/2.4	0					
=E08+S01-K00.0 =E08+S01/1.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E08+S01-K00.0 =E08+S01/1.5	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E08+S01-K00.1 =E08+S01/1.6	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E08+S01-K00.1 =E08+S01/1.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E08+S01-K03.0 =E08+S01/3.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E08+S01-K03.0 =E08+S01/3.5	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E08+S01-K03.1 =E08+S01/3.6	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E08+S01-K03.1 =E08+S01/3.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E08+S01-K03.2 =E08+S01/5.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E08+S01-K03.2 =E08+S01/5.5	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E08+S01-K03.3 =E08+S01/5.6	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E08+S01-K03.3 =E08+S01/5.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E08+S01-KA00.0 =E08+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E08+S01-KA00.1 =E08+S01/1.8	1		2905291	PHOENIX CONTACT	2900931 2987943	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E08+S01-KA03.0 =E08+S01/3.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E08+S01-KA03.1 =E08+S01/3.8	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E08+S01-KA03.2 =E08+S01/5.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E08+S01-KA03.3 =E08+S01/5.8	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E08+S01-Q01 =E08+S01/1.1	1		3RV2011-0JA10 3RV2011-0JA10	SIE SIE	SIE.3RV2011-0JA10 TARATURA 0,75A	
=E08+S01-Q01 =M01+S01/3.1	0					
=E08+S01-Q02 =E08+S01/3.1	1		3RV2011-0JA10 3RV2011-0JA10	SIE SIE	SIE.3RV2011-0JA10 TARATURA 0,91A	
=E08+S01-Q02 =M01+S01/3.3	0					
=E08+S01-Q03 =E08+S01/5.1	1		3RV2011-0JA10 3RV2011-0JA10	SIE SIE	SIE.3RV2011-0JA10 TARATURA 0,86A	
=E08+S01-Q03 =M01+S01/3.4	0					
=E08+N02	0					
=E08+N02-M01 =E08+S01/1.1.;=E08+S01/5.1	1		FORNITURA DA CLIENTE			
=E08+N02-M02 =E08+S01/3.1	1		FORNITURA DA CLIENTE			
=E08+N02-S02.3 =E08+S01/2.2	0					
=E08+N02-S02.3 =E08+S01/2.2	1		BNS 819-FD-60-101-FD BNS0004	BAL	BAL.BNS0004	
=E08+N02-S28.6 =E08+S01/4.2	0					
=E08+N02-S28.6 =E08+S01/4.2	1		BNS 819-FD-60-101-FD BNS0004	BAL	BAL.BNS0004	
=E08+N02-S28.7 =E08+S01/6.2	0					

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			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : 1 -			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.i Pagina 211 / 241

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E08+N02-S28.7 =E08+S01/6.2	1		BNS 819-FD-60-101-FD BNS0004	BAL	BAL.BNS0004	
=E09+S01-A01 =E09+S01/1.3	1		3RN2010-1CA30 3RN2010-1CA30	SIE SIE	SIE.3RN2010-1CA30	
=E09+S01-K02.2 =E09+S01/1.6	1		3RT2026-1BB40 3RT2026-1BB40	SIE SIE	SIE.3RT2026-1BB40	
=E09+S01-K02.2 =E09+S01/1.7	1		3RT2926-1BB00 3RT29261BB00	SIE SIE	SIE.3RT2926-1BB00	
=E09+S01-KA02.2 =E09+S01/1.8	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E09+S01-Q01 =E09+S01/1.1	1		3RV2021-4DA10 3RV2021-4DA10	SIE SIE	SIE.3RV2021-4DA10 TARATURA 23,5A	
=E09+S01-XY2.3 =M01+S01/3.5	1		FORNITURA DA CLIENTE			
=E09+S01-XY2.4 =E09+S01/2	1		FORNITURA DA CLIENTE			
=E09+N01 =E09+S01/2.	0					
=E09+N01-F01.3 =E09+S01/2.3	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=E09+N01-M01 =E09+S01/1.1.;=E09+S01/1.2	1		GM 160MA 4 B5	SEIPEE		
=E09+N01-S01 =E09+S01/2.5	1		LR0000B-BR34AMPKG/US LR3000	IFM	IFM.LR3000	
=E51+S01-A01 =E51+S01/1.5	1		3RN2010-1CA30 3RN2010-1CA30	SIE SIE	SIE.3RN2010-1CA30	
=E51+S01-AZ1 =E51+S01/1.1	1		TMS9-4045B-V4-C1	TOSHIBA		
=E51+S01-F01 =E51+S01/1.1.;=E51+S01/1.2	3		3NW7231	SIE		
=E51+S01-KA20.2 =E51+S01/3.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E51+S01-KA20.3 =E51+S01/3.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E51+S01-KA20.4 =E51+S01/3.3	1		2905291	PHOENIX CONTACT	2900931 2987943	

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			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : BAL.BNS0004 - 2900931 2987943			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.j Pagina 212 / 241

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E51+S01-F02 =E51+S01/1.1	1		3NW7013	SIE		
=E51+M05-M01 =E51+S01/1.1.;=E51+S01/1.2	1		GM 225S 4 B5	SEIPEE		
=E52+S01-A01 =E52+S01/1.5	1		3RN2010-1CA30 3RN2010-1CA30	SIE SIE	SIE.3RN2010-1CA30	
=E52+S01-AZ1 =E52+S01/1.1	1		TMS9-4045B-V4-C1	TOSHIBA		
=E52+S01-F01 =E52+S01/1.1.;=E52+S01/1.2	3		3NH3051 3NH3051	SIE SIE	SIE.3NH3051	
=E52+S01-KA01.2 =E52+S01/3.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E52+S01-KA01.3 =E52+S01/3.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E52+S01-KA01.4 =E52+S01/3.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E52+S01-F02 =E52+S01/1.1	1		3NW7013	SIE		
=E52+M06-M01 =E52+S01/1.1.;=E52+S01/1.2	1		GM 225S 4 B5	SEIPEE		
=E54+S01-K06.6 =E54+S01/1.4	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=E54+S01-K06.6 =E54+S01/1.4	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E54+S01-Q01 =E54+S01/1.1	1		3RV2011-1CA10 3RV2011-1CA10	SIE SIE	SIE.3RV2011-1CA10 TARATURA 1,6A	
=E54+S01-Q01 =M01+S01/3.6	0					
=E54+N03 =E54+S01/1.1.;=E54+S01/1.6	0					
=E54+N03-XY28.0 =E54+S01/1.6	0					
=E61+S01-K02.0 =E61+S01/1.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E61+S01-K02.0 =E61+S01/1.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	

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			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : - SIE.3RT2916-1BB00			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con						
										OP 50.1	Foglio 1.k	
											Pagina 213 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E61+S01-KA02.0 =E61+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E61+S01-Q01 =E61+S01/1.1	1		3RV2011-0EA10 3RV2011-0EA10	SIE SIE	SIE.3RV2011-0EA10 TARATURA 0,3A	
=E61+S01-Q01 =M01+S01/4.1	0					
=E61+M05 =E61+S01/4.1	0					
=E61+M05-F20.3 =E61+S01/4.2	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M05-F20.4 =E61+S01/4.4	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+N04 =E61+S01/1.1.;=E61+S01/2.1	0					
=E61+N04-M01 =E61+S01/1.1	1		FORNITURA DA CLIENTE			
=E61+N04-S11.1 =E61+S01/2.1.;=E61+S01/2.2	1		FORNITURA DA CLIENTE			
=E61+M01 =E61+S01/3.1	0					
=E61+M01-F20.0 =E61+S01/3.2	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M03 =E61+S01/3.4	0					
=E61+M03-F20.2 =E61+S01/3.4	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M11 =E61+S01/4.7	0					
=E61+M11-F21.2 =E61+S01/4.7	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M02 =E61+S01/5.1	0					
=E61+M02-F20.5 =E61+S01/5.2	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M02-F20.6 =E61+S01/5.4	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	

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			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : 2900931 2987943 - IFM.PK6523			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.1
											Pagina 214 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E61+M04 =E61+S01/5.7	0					
=E61+M04-F20.7 =E61+S01/5.7	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M06 =E61+S01/6.1	0					
=E61+M06-F21.0 =E61+S01/6.2	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M06-F21.1 =E61+S01/6.4	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E61+M12 =E61+S01/6.7	0					
=E61+M12-F21.3 =E61+S01/6.7	1		PK-025-SFG14-HCPKG/US/ /W PK6523	IFM	IFM.PK6523	
=E62+S01-K03.4 =E62+S01/1.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E62+S01-K03.4 =E62+S01/1.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E62+S01-K03.5 =E62+S01/3.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E62+S01-K03.5 =E62+S01/3.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E62+S01-KA03.4 =E62+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E62+S01-KA03.5 =E62+S01/3.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E62+S01-Q01 =E62+S01/1.1	1		3RV2011-0EA10 3RV2011-0EA10	SIE SIE	SIE.3RV2011-0EA10 TARATURA 0,3A	
=E62+S01-Q01 =M01+S01/4.2	0					
=E62+S01-Q02 =E62+S01/3.1	1		3RV2011-0EA10 3RV2011-0EA10	SIE SIE	SIE.3RV2011-0EA10 TARATURA 0,3A	
=E62+S01-Q02 =M01+S01/4.3	0					
=E62+M03 =E62+S01/1.1.;=E62+S01/2.1	0					

1.l

1.n

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02
			Elab.	Rem	RETROFITTING OP 50.1						+
			Verificato								
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con			OP 50.1		Foglio 1.m
									Pagina 215 / 241		

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E62+M03-F17.0 =E62+S01/2.2	1		PN-001BREG14-QFRKG/US/ /V PN7597	IFM	IFM.PN7597	
=E62+M03-F17.6 =E62+S01/2.6;=E62+S01/2.7	0					
=E62+M03-M01 =E62+S01/1.1	0					
=E62+M03-S17.1 =E62+S01/2.4	1		FORNITURA DA CLIENTE			
=E62+M04 =E62+S01/3.1;=E62+S01/4.1	0					
=E62+M04-F17.3 =E62+S01/4.2	1		PN-001BREG14-QFRKG/US/ /V PN7597	IFM	IFM.PN7597	
=E62+M04-F17.7 =E62+S01/4.6;=E62+S01/4.7	0					
=E62+M04-M02 =E62+S01/3.1	0					
=E62+M04-S17.1 =E62+S01/4.4	1		FORNITURA DA CLIENTE			
=E63+S01-K02.1 =E63+S01/1.5	1		3RT2015-1BB41-1AA0 3RT2015-1BB41-1AA0	SIE SIE	SIE.3RT2015-1BB41-1AA0	
=E63+S01-K02.1 =E63+S01/1.6	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=E63+S01-KA02.1 =E63+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=E63+S01-Q01 =E63+S01/1.1	1		3RV2011-0EA10 3RV2011-0EA10	SIE SIE	SIE.3RV2011-0EA10 TARATURA 0,3A	
=E63+S01-Q01 =M01+S01/4.4	0					
=E63+N04 =E63+S01/1.1;=E63+S01/3.1	0					
=E63+N04-B11.4 =E63+S01/3.2	1		FORNITURA DA CLIENTE			
=E63+N04-M01 =E63+S01/1.1	1		FORNITURA DA CLIENTE			
=E63+M01 =E63+S01/2.1	0					

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=E63+M01-F21.4 =E63+S01/2.1	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=E63+M01-F21.5 =E63+S01/2.3	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=E63+M02 =E63+S01/2.5	0					
=E63+M02-F21.6 =E63+S01/2.5	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=E63+M02-F21.7 =E63+S01/2.7	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=G17+S01-KA41.4 =G17+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G17+S01-KA41.5 =G17+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G17+N07 =G17+S01/1.1;=G17+S01/2.1	0					
=G17+N07-S30.1 =G17+S01/2.1	1		FD531	PIZZATO		
=G17+N07-S30.2 =G17+S01/2.3	1		FD531	PIZZATO		
=G17+N07-XY41.4 =G17+S01/1.2	1		FORNITURA DA CLIENTE			
=G17+N07-XY41.5 =G17+S01/1.2	1		FORNITURA DA CLIENTE			
=G50+S01-KA45.6 =G50+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G50+S01-KA45.7 =G50+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G50+M01 =G50+S01/1.1;=G50+S01/2.1	0					
=G50+M01-S29.1 =G50+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G50+M01-S29.2 =G50+S01/2.1	1		BNS 819-FD-60-101-FD	BALLUFF		
=G50+M01-XY45.6 =G50+S01/1.2	1		FORNITURA DA CLIENTE			

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G50+M01-XY45.7 =G50+S01/1.2	1		FORNITURA DA CLIENTE			
=G51+S01-KA43.6 =G51+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G51+S01-KA43.7 =G51+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G51+M02 =G51+S01/1.1.;=G51+S01/2.2	0					
=G51+M02-S13.4 =G51+S01/2.5	1		BNS 819-FD-60-101-FD	BALLUFF		
=G51+M02-S13.5 =G51+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G51+M02-XY43.6 =G51+S01/1.2	1		FORNITURA DA CLIENTE			
=G51+M02-XY43.7 =G51+S01/1.2	1		FORNITURA DA CLIENTE			
=G51+N12 =G51+S01/2.0	0					
=G51+N12-F13.6 =G51+S01/2.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G52+S01-KA40.5 =G52+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G52+S01-KA40.6 =G52+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G52+M01 =G52+S01/1.1.;=G52+S01/2.2	0					
=G52+M01-S12.5 =G52+S01/2.5	1		BNS 819-FD-60-101-FD	BALLUFF		
=G52+M01-S12.7 =G52+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G52+M01-XY40.5 =G52+S01/1.2	1		FORNITURA DA CLIENTE			
=G52+M01-XY40.6 =G52+S01/1.2	1		FORNITURA DA CLIENTE			
=G52+N11 =G52+S01/2.0	0					

1.o

1.q

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02		
			Elab.	Rem							+		
			Verificato		RETROFITTING OP 50.1								
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1		
											Foglio 1.p		
											Pagina 218 / 241		

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G52+N11-F12.6 =G52+S01/2.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G53+S01-KA45.4 =G53+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G53+S01-KA45.5 =G53+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G53+M02 =G53+S01/1.1;=G53+S01/2.2	0					
=G53+M02-S29.5 =G53+S01/2.5	1		BNS 819-FD-60-101-FD	BALLUFF		
=G53+M02-S29.7 =G53+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G53+M02-XY45.4 =G53+S01/1.2	1		FORNITURA DA CLIENTE			
=G53+M02-XY45.5 =G53+S01/1.2	1		FORNITURA DA CLIENTE			
=G53+N12 =G53+S01/2.0	0					
=G53+N12-F29.6 =G53+S01/2.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G64+S01-KA44.0 =G64+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G64+S01-KA44.1 =G64+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G64+M05 =G64+S01/1.1;=G64+S01/2.1	0					
=G64+M05-S27.6 =G64+S01/2.1	1		BNS 819-FD-60-101-FD	BALLUFF		
=G64+M05-S27.7 =G64+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G64+M05-XY44.0 =G64+S01/1.2	1		FORNITURA DA CLIENTE			
=G64+M05-XY44.1 =G64+S01/1.2	1		FORNITURA DA CLIENTE			
=G65+S01-KA43.2 =G65+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	

1.p

1.r

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G65+S01-KA43.3 =G65+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G65+M06 =G65+S01/1.1;=G65+S01/2.1	0					
=G65+M06-S07.6 =G65+S01/2.1	1		BNS 819-FD-60-101-FD	BALLUFF		
=G65+M06-S07.7 =G65+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G65+M06-XY43.2 =G65+S01/1.2	1		FORNITURA DA CLIENTE			
=G65+M06-XY43.3 =G65+S01/1.2	1		FORNITURA DA CLIENTE			
=G66+S01-KA42.0 =G66+S01/3.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G66+S01-KA42.2 =G66+S01/3.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G66+S01-KA42.3 =G66+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G66+S01-KA42.4 =G66+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G66+M05 =G66+S01/1.1;=G66+S01/3.1	0					
=G66+M05-XY42.0 =G66+S01/3.2	1		FORNITURA DA CLIENTE			
=G66+M05-XY42.2 =G66+S01/3.2	1		FORNITURA DA CLIENTE			
=G66+M05-XY42.3 =G66+S01/1.2	1		FORNITURA DA CLIENTE			
=G66+M05-XY42.4 =G66+S01/1.2	1		FORNITURA DA CLIENTE			
=G66+M11 =G66+S01/2.2;=G66+S01/4.2	0					
=G66+M11-S15.0 =G66+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G66+M11-S15.1 =G66+S01/2.5	1		BNS 819-FD-60-101-FD	BALLUFF		

1.q

1.s

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : 2900931 2987888 -			= A02		
			Elab.	Rem							+		
			Verificato		RETROFITTING OP 50.1								
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.r Pagina 220 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G66+M11-S16.0 =G66+S01/4.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G66+M11-S16.1 =G66+S01/4.5	1		BNS 819-FD-60-101-FD	BALLUFF		
=G66+N11 =G66+S01/2.0;=G66+S01/4.0	0					
=G66+N11-F15.2 =G66+S01/4.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G66+N11-F15.3 =G66+S01/2.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G67+S01-KA42.1 =G67+S01/3.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G67+S01-KA42.5 =G67+S01/3.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G67+S01-KA42.6 =G67+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G67+S01-KA42.7 =G67+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G67+M06 =G67+S01/1.1;=G67+S01/3.1	0					
=G67+M06-XY42.1 =G67+S01/3.2	1		FORNITURA DA CLIENTE			
=G67+M06-XY42.5 =G67+S01/3.2	1		FORNITURA DA CLIENTE			
=G67+M06-XY42.6 =G67+S01/1.2	1		FORNITURA DA CLIENTE			
=G67+M06-XY42.7 =G67+S01/1.2	1		FORNITURA DA CLIENTE			
=G67+M12 =G67+S01/2.2;=G67+S01/4.2	0					
=G67+M12-S15.4 =G67+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G67+M12-S15.5 =G67+S01/2.5	1		BNS 819-FD-60-101-FD	BALLUFF		
=G67+M12-S16.2 =G67+S01/4.3	1		BNS 819-FD-60-101-FD	BALLUFF		

1.r

1.t

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02				
			Elab.	Rem							+				
			Verificato		RETROFITTING OP 50.1										
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con									
												OP 50.1			Foglio 1.s
														Pagina 221 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G67+M12-S16.3 =G67+S01/4.5	1		BNS 819-FD-60-101-FD	BALLUFF		
=G67+N12 =G67+S01/2.0;=G67+S01/4.0	0					
=G67+N12-F15.6 =G67+S01/4.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G67+N12-F15.7 =G67+S01/2.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G69+S01-KA43.1 =G69+S01/3.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G69+S01-KA43.4 =G69+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G69+S01-KA43.5 =G69+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G69+M02 =G69+S01/1.1;=G69+S01/2.0;=G69+S01/3.1	0					
=G69+M02-S14.2 =G69+S01/2.1	1		BNS 819-FD-60-101-FD	BALLUFF		
=G69+M02-S14.3 =G69+S01/2.3	1		BNS 819-FD-60-101-FD	BALLUFF		
=G69+M02-XY43.1 =G69+S01/3.2	1		FORNITURA DA CLIENTE			
=G69+M02-XY43.4 =G69+S01/1.2	1		FORNITURA DA CLIENTE			
=G69+M02-XY43.5 =G69+S01/1.2	1		FORNITURA DA CLIENTE			
=G69+N12 =G69+S01/4.0	0					
=G69+N12-F14.1 =G69+S01/4.1	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G71+S01-KA44.2 =G71+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G71+N04 =G71+S01/2.0	0					
=G71+N04-F08.3 =G71+S01/2.1	1		FORNITURA DA CLIENTE			

1.s

1.u

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con							Foglio 1.t Pagina 222 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G71+M01 =G71+S01/1.0	0					
=G71+M01-XY44.2 =G71+S01/1.1	1		FORNITURA DA CLIENTE			
=G72+S01-KA40.2 =G72+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G72+M01 =G72+S01/1.0	0					
=G72+M01-XY40.2 =G72+S01/1.1	1		FORNITURA DA CLIENTE			
=G73+S01-KA40.1 =G73+S01/2.8	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G73+S01-KA40.3 =G73+S01/2.4	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G73+S01-KA40.7 =G73+S01/2.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G73+S01-KA44.3 =G73+S01/2.1	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G73+M01 =G73+S01/1.0;=G73+S01/1.3;=G73+S01/1.5;=G73+S01/1.7	0					
=G73+M01-XY40.1 =G73+S01/1.8	1		FORNITURA DA CLIENTE			
=G73+M01-XY40.3 =G73+S01/1.4	1		FORNITURA DA CLIENTE			
=G73+M01-XY40.7 =G73+S01/1.6	1		FORNITURA DA CLIENTE			
=G73+M01-XY44.3 =G73+S01/1.1	1		FORNITURA DA CLIENTE			
=G76+S01-KA44.6 =G76+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G76+S01-KA44.7 =G76+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G76+N01 =G76+S01/2.0	0					
=G76+N01-F28.5 =G76+S01/2.1	1		FORNITURA DA CLIENTE			

1.t

1.v

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02
			Elab.	Rem							+
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					
									OP 50.1	Foglio 1.0	
										Pagina 223 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=G76+M01 =G76+S01/1.1	0					
=G76+M01-XY44.6 =G76+S01/1.2	1		FORNITURA DA CLIENTE			
=G76+M01-XY44.7 =G76+S01/1.2	1		FORNITURA DA CLIENTE			
=G77+S01-KA41.0 =G77+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G77+S01-KA41.1 =G77+S01/3.6	1		2905291	PHOENIX CONTACT	2900931 2987888	
=G77+M05 =G77+S01/2.0	0					
=G77+M05-F28.2 =G77+S01/2.1	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=G77+M05-F28.3 =G77+S01/2.3	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G77+M01 =G77+S01/1.1	0					
=G77+M01-XYA41.0 =G77+S01/1.1	1		FORNITURA DA CLIENTE			
=G77+M06 =G77+S01/3.1;=G77+S01/4.0	0					
=G77+M06-F22.6 =G77+S01/4.1	1		PK-010-RFG14-HCPKG/US/ /W PK6524	IFM	IFM.PK6524	
=G77+M06-F27.7 =G77+S01/4.3	1		PK-100-SFG14-HCPKG/US/ /W PK6522	IFM	IFM.PK6522	
=G77+M06-XY41.1 =G77+S01/3.1	1		FORNITURA DA CLIENTE			
=K00+S01-A1 =K00+S01/9.1	1 pezzo	ETHERLINE ACCESS U08T-2GEN	ETHERLINE® ACCESS U 21700124	LAPP	LAPP.21700124	
=K00+S01-A01 =K00+S01/1.0;=K00+S01/1.7	1 ST		6FC5371-0AA30-0AB0 6FC5371-0AA30-0AB0	SIE SIE	SIE.6FC5371-0AA30-0AB0	
=K00+S01-A02 =K00+S01/2.1	1 Pezzo		6SL3130-7TE21-6AA4 6SL3130-7TE21-6AA4	SIE SIE	SIE.6SL3130-7TE21-6AA4	
=K00+S01-A03 =K00+S01/3.0	1 ST	SINAMICS S120 DRIVE CLIQ HUB MODULE CABINET DMC20	6SL3055-0AA00-6AA0 6SL3055-0AA00-6AA0	SIE SIE	SIE.6SL3055-0AA00-6AA0	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K00+S01-A04 =K00+S01/3.5	1 ST	VSM10	6SL3053-0AA00-3AA1 6SL3053-0AA00-3AA1	SIE SIE	SIE.6SL3053-0AA00-3AA1	
=K00+S01-K00.2 =K00+S01/6.1	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K00.3 =K00+S01/6.2	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K01 =K00+S01/7.1	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K01 =K10+S01/1.2	1		3RH2911-1HA13 3RH29111HA13	SIE SIE	SIE.3RH2911-1HA13	
=K00+S01-K02 =K00+S01/7.2	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K02 =K11+S01/1.2	1		3RH2911-1HA13 3RH29111HA13	SIE SIE	SIE.3RH2911-1HA13	
=K00+S01-K03 =K00+S01/7.3	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K03 =K15+S01/1.2	1		3RH2911-1HA13 3RH29111HA13	SIE SIE	SIE.3RH2911-1HA13	
=K00+S01-K04 =K00+S01/7.4	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K04 =K20+S01/1.2	1		3RH2911-1HA13 3RH29111HA13	SIE SIE	SIE.3RH2911-1HA13	
=K00+S01-K05 =K00+S01/7.5	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K05 =K21+S01/1.2	1		3RH2911-1HA13 3RH29111HA13	SIE SIE	SIE.3RH2911-1HA13	
=K00+S01-K06 =K00+S01/7.6	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=K00+S01-K06 =K25+S01/1.2	1		3RH2911-1HA13 3RH29111HA13	SIE SIE	SIE.3RH2911-1HA13	
=K00+S01-S01 =K00+S01/4.1;=K00+S01/7.1	0					
=K00+M05 =K00+S01/4.5	0					
=K00+M01 =K00+S01/4.4	0					

1.v

1.x

			Data	29/11/2022	2022-0146		REM S.r.l.	Distinta articoli : SIE.6SL3053-0AA00-3AA1 -			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con							Foglio 1.w Pagina 225 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K00+M03 =K00+S01/4.2	0					
=K00+M02 =K00+S01/5.2;=K00+S01/5.5	0					
=K00+M04 =K00+S01/5.1;=K00+S01/5.2	0					
=K00+M06 =K00+S01/5.4	0					
=K10+S01-A01.0 =K20+S01/1.1	1 ST		6SL3120-2TE21-8AA3 6SL3120-2TE21-8AA3	SIE	SIE.6SL3120-2TE21-8AA3	
=K10+S01-A01.0 =K10+S01/1.1	1 ST	SINAMICS S120	6SL3120-2TE21-8AD0 6SL3120-2TE21-8AD0	SIE SIE	SIE.6SL3120-2TE21-8AD0	
=K10+S01-B01 =K10+S01/1.3	0					
=K10+S01-B121 =K10+S01/4.2;=K10+S01/4.3	0					
=K10+S01-K02 =K10+S01/3.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=K10+S01-M01 =K10+S01/1.2	1		1FK7101-2AF71-1BB1	SIE SIE	6FX8002-5DN36-1DA0+6FX8002-2DC10-1DA0	
=K10+S01-S25.1 =K00+S01/4.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K10+S01-S25.2 =K00+S01/4.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K10+S01-Y01 =K10+S01/1.2	0					
=K10+M05 =K10+S01/3.0	0					
=K10+M05-B03 =K10+S01/3.1	1		BES 516-325-S4-C BES01C8	BALLUFF	BAL.BES01C8	
=K10+M03 =K10+S01/2.1	0					
=K10+M03-S25.0 =K10+S01/2.1;=K10+S01/2.2	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K10+M03-S25.1 =K10+S01/2.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		

1.w

1.y

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K10+M03-S25.2 =K10+S01/2.5	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K10+M03-S27.2 =K10+S01/2.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K11+S01-A01.0 =K21+S01/1.1	1 ST		6SL3120-2TE21-8AA3 6SL3120-2TE21-8AA3	SIE	SIE.6SL3120-2TE21-8AA3	
=K11+S01-A01.0 =K11+S01/1.1	1 ST	SINAMICS S120	6SL3120-2TE21-8AD0 6SL3120-2TE21-8AD0	SIE SIE	SIE.6SL3120-2TE21-8AD0	
=K11+S01-B01 =K11+S01/1.3	0					
=K11+S01-K02 =K11+S01/2.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=K11+S01-K25.5 =K11+S01/2.5	1		2905291	PHOENIX CONTACT	2900931 2987943	
=K11+S01-M01 =K11+S01/1.2	1		1FK7101-2AF71-1BB1	SIE SIE	6FX8002-5DN36-1DA0+6FX8002-2DC10-1DA0	
=K11+S01-S25.6 =K00+S01/4.4	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K11+S01-Y01 =K11+S01/1.2	0					
=K11+M01 =K11+S01/3.1	0					
=K11+M01-S25.6 =K11+S01/3.1;=K11+S01/3.2	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K11+M01-S27.3 =K11+S01/3.5;=K11+S01/3.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K11+M01-S_RIS2 =K11+S01/3.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K11+M01-S_RIS3 =K11+S01/3.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K11+M03 =K11+S01/2.1	0					
=K11+M03-B03 =K11+S01/2.6	1		BES 516-325-S4-C BES01C8	BAL	BAL.BES01C8	
=K11+M03-S25.4 =K11+S01/2.1;=K11+S01/2.2	1		BNS 819-D02-D12-100-10-FD	BALLUFF		

1.x

1.z

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con			OP 50.1	Foglio 1.y Pagina 227 / 241		

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K11+M03-S_RES. =K11+S01/2.3	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K15+S01-A01.0 =K25+S01/1.1	1 ST		6SL3120-2TE21-8AA3 6SL3120-2TE21-8AA3	SIE	SIE.6SL3120-2TE21-8AA3	
=K15+S01-A01.0 =K15+S01/1.1	1 ST	SINAMICS S120	6SL3120-2TE21-8AD0 6SL3120-2TE21-8AD0	SIE SIE	SIE.6SL3120-2TE21-8AD0	
=K15+S01-B01 =K15+S01/1.3	0					
=K15+S01-B121 =K15+S01/3.2;=K15+S01/3.3	1		DFS60B-S1NK01024 6FX8002-2CN20-1DA0	SICK SIE		
=K15+S01-M01 =K15+S01/1.2	1		1FK7103-2AF71-1BB1	SIE SIE	6FX8002-5DN36-1DA0+6FX8002-2DC10-1DA0	
=K15+S01-S26.3 =K00+S01/4.6	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K15+S01-S26.4 =K00+S01/4.6	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K15+S01-Y01 =K15+S01/1.2	0					
=K15+M05 =K15+S01/2.1	0					
=K15+M05-S26.2 =K15+S01/2.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K15+M05-S26.3 =K15+S01/2.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K15+M05-S26.4 =K15+S01/2.5	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K15+M05-S26.7 =K15+S01/2.1;=K15+S01/2.2	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+S01-B01 =K20+S01/1.3	0					
=K20+S01-B121 =K20+S01/4.2;=K20+S01/4.3	0					
=K20+S01-K02 =K20+S01/3.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=K20+S01-M01 =K20+S01/1.2	0		1FK7101-2AF71-1BB1	SIE SIE	6FX8002-5DN36-1DA0+6FX8002-2DC10-1DA0	

1.y

1.za

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : -			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.2 Pagina 228 / 241

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K20+S01-S05.1 =K00+S01/5.1	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+S01-S05.2 =K00+S01/5.1	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+S01-Y01 =K20+S01/1.2	0					
=K20+M04 =K20+S01/2.1	0					
=K20+M04-S05.0 =K20+S01/2.1;=K20+S01/2.2	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+M04-S05.1 =K20+S01/2.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+M04-S05.2 =K20+S01/2.5	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+M04-S07.2 =K20+S01/2.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K20+M06 =K20+S01/3.0	0					
=K20+M06-B03 =K20+S01/3.1	1		BES 516-325-S4-C BES01C8	BAL	BAL.BES01C8	
=K21+S01-B01 =K21+S01/1.3	0					
=K21+S01-K02 =K21+S01/3.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=K21+S01-M01 =K21+S01/1.2	1		1FK7101-2AF71-1BB1	SIE SIE	6FX8002-5DN36-1DA0+6FX8002-2DC10-1DA0	
=K21+S01-S05.5 =K00+S01/5.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K21+S01-S05.6 =K00+S01/5.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K21+S01-S07.0 =K00+S01/5.6	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+S01-S07.1 =K00+S01/5.6	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+S01-Y01 =K21+S01/1.2	0					

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K21+M02 =K21+S01/3.4;=K21+S01/3.5;=K21+S01/4.1	0					
=K21+M02-S05.5 =K21+S01/4.1;=K21+S01/4.2	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K21+M02-S06.0 =K21+S01/4.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K21+M02-S07.0 =K21+S01/3.5	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+M02-S07.1 =K21+S01/3.7	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+M02-S07.3 =K21+S01/4.5	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K21+M02-S14.0 =K21+S01/4.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K21+M04 =K21+S01/2.1;=K21+S01/2.5;=K21+S01/3.0	0					
=K21+M04-B03 =K21+S01/3.1	1		BES 516-325-S4-C BES01C8	BAL	BAL.BES01C8	
=K21+M04-S05.4 =K21+S01/2.1;=K21+S01/2.2	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+M04-S05.6 =K21+S01/2.5	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+M04-S07.4 =K21+S01/2.7	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K21+M04-S27.4 =K21+S01/2.3	1		BNS 819-D02-D12-100-10-FD	BALLUFF		
=K25+S01-B01 =K25+S01/1.3	0					
=K25+S01-B121 =K25+S01/3.2;=K25+S01/3.3	1		DFS60B-S1NK01024 6FX8002-2CN20-1DA0	SICK SIE		
=K25+S01-M01 =K25+S01/1.2	1		1FK7103-2AF71-1BB1	SIE SIE	6FX8002-5DN36-1DA0+6FX8002-2DC10-1DA0	
=K25+S01-S06.3 =K00+S01/5.4	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K25+S01-S06.4 =K00+S01/5.4	1		BNS 819-D04-D12-100-10-FD	BALLUFF		

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=K25+S01-Y01 =K25+S01/1.2	0					
=K25+M06 =K25+S01/2.1	0					
=K25+M06-S06.2 =K25+S01/2.7	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K25+M06-S06.3 =K25+S01/2.3	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K25+M06-S06.4 =K25+S01/2.5	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=K25+M06-S06.7 =K25+S01/2.1;=K25+S01/2.2	1		BNS 819-D04-D12-100-10-FD	BALLUFF		
=M00+S01-A00 =M00+S01/3.2	1		PNOZ m1p 773103	PILZ	PILZ.773103	
=M00+S01-A02 =M00+S01/2.3;=M00+S01/3.6	2		PNOZ mo4p 773536	PILZ	PILZ.773536	
=M00+S01-K00.03 =M00+S01/5.8	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=M00+S01-K00.03 =M00+S01/5.8	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+S01-K02.14 =M00+S01/6.1	1		3RT2028-1BB40 3RT2028-1BB40	SIE SIE	SIE.3RT2028-1BB40	
=M00+S01-K02.14 =M00+S01/6.1	1		3RT2926-1BB00 3RT29261BB00	SIE SIE	SIE.3RT2926-1BB00	
=M00+S01-K02.24 =M00+S01/6.2	1		3RT2028-1BB40 3RT2028-1BB40	SIE SIE	SIE.3RT2028-1BB40	
=M00+S01-K02.24 =M00+S01/6.2	1		3RT2926-1BB00 3RT29261BB00	SIE SIE	SIE.3RT2926-1BB00	
=M00+S01-K02.34 =M00+S01/6.4	1		WB6CG	SIEI	WB6CG	
=M00+S01-K02.34B =M00+S01/6.5	1		3RT2016-1BB41 3RT2016-1BB41	SIE SIE	SIE.3RT2016-1BB41	
=M00+S01-K02.34B =M00+S01/6.5	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+S01-K02.44 =M00+S01/6.7	1		WB6CG	SIEI	WB6CG	

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : - SIE.3RT1066-6AP36			= A02
			Elab.	Rem							+
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M00+S01-K02.44B =M00+S01/6.8	1		3RT2016-1BB41 3RT2016-1BB41	SIE SIE	SIE.3RT2016-1BB41	
=M00+S01-K02.44B =M00+S01/6.8	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+S01-KA02.14 =M00+S01/5.2	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=M00+S01-KA02.14 =M00+S01/5.2	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+S01-KA02.24 =M00+S01/5.3	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=M00+S01-KA02.24 =M00+S01/5.3	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+S01-KA02.34 =M00+S01/5.5	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=M00+S01-KA02.34 =M00+S01/5.5	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+S01-KA02.44 =M00+S01/5.6	1		3RH2140-1BB40 3RH2140-1BB40	SIE SIE	SIE.3RH2140-1BB40	
=M00+S01-KA02.44 =M00+S01/5.7	1		3RT2916-1BB00 3RT29161BB00	SIE SIE	SIE.3RT2916-1BB00	
=M00+A00 =M00+S01/4.3	0					
=M03+N05 =M03+S01/1.0	0					
=M03+N05-S01 =M03+S01/1.1...=M03+S01/1.4	1		TZ1RE024M	EUCHNER	VERDE;ROSSA	
=M04+N05 =M04+S01/1.0;=M04+S01/2.0	0					
=M04+N05-S02 =M04+S01/1.1...=M04+S01/1.4	1		TZ1RE024M	EUCHNER	VERDE;ROSSA	
=M04+N05-S03 =M04+S01/2.1...=M04+S01/2.4	1		TZ1RE024M	EUCHNER	=	
=M21+S01-A01 =M21+S01/6.1	1		6ES7155-6AU01-0BN0 6ES7155-6AU01-0BN0	SIE	SIE.6ES7155-6AU01-0BN0	
=M21+S01-X02 =M21+S01/6.2	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	

Distinta articoli

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Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M21+S01-X02.1 =M21+S01/6.3	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X03 =M21+S01/6.4	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X03.1 =M21+S01/6.4	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X04 =M21+S01/6.5	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X04.1 =M21+S01/6.5	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X05 =M21+S01/6.6	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X05.1 =M21+S01/6.6	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X06 =M21+S01/7.1	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X06.1 =M21+S01/7.2	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X07 =M21+S01/7.2	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X07.1 =M21+S01/7.3	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X08 =M21+S01/7.4	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X08.1 =M21+S01/7.4	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X09 =M21+S01/7.5	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X09.1 =M21+S01/7.5	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M21+S01-X10 =M21+S01/11.1	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X10.1 =M21+S01/11.2	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X11 =M21+S01/11.3	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	

			Data	12/11/2022	2022-0146		REM S.r.l.	Distinta articoli : SIE.6ES7131-6BH01-0BA0 - SIE.6ES7132-6BH00-0AA0			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1			Foglio 1.2e Pagina 233 / 241

Distinta articoli

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Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M21+S01-X11.1 =M21+S01/11.3	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X12 =M21+S01/11.4	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X12.1 =M21+S01/11.4	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X13 =M21+S01/12.2	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X13.1 =M21+S01/12.2	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X14 =M21+S01/12.3	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X15 =M21+S01/12.3	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X16 =M21+S01/12.4	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M21+S01-X17 =M21+S01/13.2	1		6ES7134-6GD00-0BA1 6ES7134-6GD00-0BA1	SIE SIE	SIE.6ES7134-6GD00-0BA1	
=M21+S01-X17.1 =M21+S01/13.2	1		6ES7134-6GD00-0BA1 6ES7134-6GD00-0BA1	SIE SIE	SIE.6ES7134-6GD00-0BA1	
=M31+A00 =M31+A00/18.1	0					
=M31+A00-A01 =M31+A00/1.2	0					
=M31+A00-A02 =M31+A00/1.7;=M31+A00/1.8	0					
=M31+A00-A03 =M31+A00/2.1	1 ST	SINUMERIK MACHINE CONTROL PANEL MCP 483C PN	6FC5303-0AF22-0AA1 6FC5303-0AF22-0AA1	SIE SIE	SIE.6FC5303-0AF22-0AA1	
=M31+A00-H64.3 =M31+A00/8.4	1		XB4-BW31B5	SCHNEIDER ELECTRIC	BIANCO	
=M31+A00-H74.0 =M31+A00/18.1	1		XB4-BW34B5	SCHNEIDER ELECTRIC	ROSSO	
=M31+A00-H74.1 =M31+A00/18.2	1		XB4-BA51	SCHNEIDER ELECTRIC	GIALLO	
=M31+A00-H74.2 =M31+A00/18.3	1		XB4-BW33B5	SCHNEIDER ELECTRIC	VERDE	

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1.zg

			Data	05/12/2022	2022-0146		REM S.r.l.	Distinta articoli : SIE.6ES7132-6BH00-0AA0 -			= A02
			Elab.	Rem							+
			Verificato		RETROFITTING OP 50.1						
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					
										OP 50.1	Foglio 1.zf
											Pagina 234 / 241

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M31+A00-S02 =M00+S01/4.6	0					
=M31+A00-S03 =M00+S01/4.9;=M31+A00/18.8	1		XB4-BW31B5	SCHNEIDER ELECTRIC	BIANCO	
=M31+A00-S64.0 =M31+A00/8.1	1		XB4-BW33B5	SCHNEIDER ELECTRIC	VERDE	
=M31+A00-S64.1 =M31+A00/8.2	1		XB4-BW36B5	SCHNEIDER ELECTRIC	BLU	
=M31+A00-S64.2 =M31+A00/8.3	1		XB4-BD21	SCHNEIDER ELECTRIC	2 POS.	
=M31+A00-S64.3 =M31+A00/8.4	1		XB4-BG21-F015	SCHNEIDER ELECTRIC	SEL. COD 2 POS	
=M31+A00-S64.4 =M31+A00/8.5	1		XB4-BW31B5	SCHNEIDER ELECTRIC	BIANCO	
=M31+A00-S64.5 =M31+A00/8.6	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S64.6 =M31+A00/8.7	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S64.7 =M31+A00/8.8	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S65.0 =M31+A00/9.1	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S65.1 =M31+A00/9.2	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S65.2 =M31+A00/9.3	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S65.3 =M31+A00/9.4	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00 =M31+A00/9.6	0					
=M31+A00 =M31+A00/9.7	0					
=M31+A00 =M31+A00/9.8	0					
=M31+A00-S66.1 =M31+A00/10.2	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	

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Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M31+A00-S66.2 =M31+A00/10.3	1		XB4-BW31B5	SCHNEIDER ELECTRIC	BIANCO	
=M31+A00-S66.3 =M31+A00/10.4	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S66.4 =M31+A00/10.5	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S66.5 =M31+A00/10.6	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S66.7 =M31+A00/10.8	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S67.0 =M31+A00/11.1	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S67.1 =M31+A00/11.2	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S67.6 =M31+A00/11.7	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S67.7 =M31+A00/11.8	1		XB4-BW34B5	SCHNEIDER ELECTRIC	ROSSO	
=M31+A00-S68.0 =M31+A00/12.1;=M31+A00/19.1	1		XB4-BW33B5	SCHNEIDER ELECTRIC	PULS. VERDE	
=M31+A00-S68.2 =M31+A00/12.3;=M31+A00/19.3	1		ZB4-BK1283	SCHNEIDER ELECTRIC	SEL.GIALLO	
=M31+A00-S68.3 =M31+A00/12.4;=M31+A00/19.4	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00 =M31+A00/12.5;=M31+A00/19.5	0					
=M31+A00 =M31+A00/12.6	0					
=M31+A00-S68.6 =M31+A00/12.7;=M31+A00/19.7	1		XB4-BW36B5	SCHNEIDER ELECTRIC	PULS. BLU	
=M31+A00-S68.7 =M31+A00/12.8;=M31+A00/19.8	1		XB4-BW31B5	SCHNEIDER ELECTRIC	PULS. BIANCO	
=M31+A00-S69.0 =M31+A00/13.1	1		XB4-BD21	SCHNEIDER ELECTRIC	2 POS.	
=M31+A00-S69.1 =M31+A00/13.2	1		XB4-BA21	SCHNEIDER ELECTRIC	PULS. NERO	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M31+A00-S69.2 =M31+A00/13.3;=M31+A00/15.7;=M31+A00/15.8	1		XB4-BD21	SCHNEIDER ELECTRIC	2 POS.	
=M31+A00-S69.3 =M31+A00/13.4	1		XB4-BD21	SCHNEIDER ELECTRIC	=	
=M31+A00-S69.4 =M31+A00/13.5	1		XB4-BD21	SCHNEIDER ELECTRIC	=	
=M31+A00-S69.7 =M31+A00/13.8	1		XB4-BA21	SCHNEIDER ELECTRIC	PULS. NERO	
=M31+A00 =M31+A00/14.6	0					
=M31+A00-S72.0 =M31+A00/16.1	1		XB4-BW31B5	SCHNEIDER ELECTRIC	BIANCO	
=M31+A00-S72.1 =M31+A00/16.2	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S72.2 =M31+A00/16.3	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S72.3 =M31+A00/16.4	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S72.4 =M31+A00/16.5	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S72.5 =M31+A00/16.6	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S72.7 =M31+A00/16.8	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-S73.0 =M31+A00/17.1	1		XB4-BW31B5	SCHNEIDER ELECTRIC	=	
=M31+A00-VL1 =M31+A00/1.6	0					
=M31+A00-X02 =M31+A00/6.2	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M31+A00-X02.1 =M31+A00/6.3	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M31+A00-X03 =M31+A00/6.4	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M31+A00-X03.1 =M31+A00/6.4	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	

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			Data	07/12/2022	2022-0146		REM S.r.l.	Distinta articoli : - SIE.6ES7131-6BH01-0BA0			= A02	
			Elab.	Rem							+	
			Verificato		RETROFITTING OP 50.1							
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1	Foglio 1.zi
											Pagina 237 / 241	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M31+A00-X04 =M31+A00/6.5	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M31+A00-X04.1 =M31+A00/6.5	1		6ES7131-6BH01-0BA0 6ES7131-6BH01-0BA0	SIE SIE	SIE.6ES7131-6BH01-0BA0	
=M31+A00-X05 =M31+A00/7.1	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M31+A00-X05.1 =M31+A00/7.2	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M31+A00-X06 =M31+A00/7.2	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M31+A00-X06.1 =M31+A00/7.3	1		6ES7132-6BH00-0AA0 6ES7132-6BH00-0AA0	SIE SIE	SIE.6ES7132-6BH00-0AA0	
=M40+S01-K16.0 =M40+S01/1.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.1 =M40+S01/1.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.2 =M40+S01/1.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.3 =M40+S01/1.4	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.4 =M40+S01/1.5	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.5 =M40+S01/1.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.6 =M40+S01/1.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K16.7 =M40+S01/1.8	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.0 =M40+S01/2.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.1 =M40+S01/2.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.2 =M40+S01/2.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.3 =M40+S01/2.4	1		2905291	PHOENIX CONTACT	2900931 2987943	

			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : SIE.6ES7131-6BH01-0BA0 - 2900931 2987943			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1			Foglio 1.zj Pagina 238 / 241

Distinta articoli

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Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M40+S01-K17.4 =M40+S01/2.5	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.5 =M40+S01/2.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.6 =M40+S01/2.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M40+S01-K17.7 =M40+S01/2.8	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M43+S01-K06.0 =M43+S01/2.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M43+S01-K06.1 =M43+S01/2.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M43+S01-K06.2 =M43+S01/2.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M43+S01-K06.3 =M43+S01/2.4	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M43+S01-K06.4 =M43+S01/2.5	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M43+S01-K06.5 =M43+S01/2.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.0 =M44+S01/4.1	1		2905291	PHOENIX CONTACT	2900931 29879431	
=M44+S01-K18.1 =M44+S01/4.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.2 =M44+S01/4.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.3 =M44+S01/4.4	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.4 =M44+S01/4.5	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.5 =M44+S01/4.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.6 =M44+S01/4.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K18.7 =M44+S01/4.8	1		2905291	PHOENIX CONTACT	2900931 2987943	

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			Data	13/03/2023	2022-0146		REM S.r.l.	Distinta articoli : 2900931 2987943 - 2900931 2987943			= A02			
			Elab.	Rem							+			
			Verificato		RETROFITTING OP 50.1									
Modifica	Data	Nome	Origine		Sostituzione di	Sostituito con					OP 50.1			Foglio 1.2k Pagina 239 / 241

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=M44+S01-K19.0 =M44+S01/5.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.1 =M44+S01/5.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.2 =M44+S01/5.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.3 =M44+S01/5.4	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.4 =M44+S01/5.5	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.5 =M44+S01/5.6	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.6 =M44+S01/5.7	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M44+S01-K19.7 =M44+S01/5.8	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M48+S01-K07.4 =M48+S01/1.1	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M48+S01-K07.5 =M48+S01/1.2	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M48+S01-K07.6 =M48+S01/1.3	1		2905291	PHOENIX CONTACT	2900931 2987943	
=M48+M03-H01 =M48+S01/2.1	1		FORNITURA DA CLIENTE			
=M48+M03-H02 =M48+S01/2.3	1		FORNITURA DA CLIENTE			
=M48+M03-H0 =M48+S01/2.2;=M48+S01/2.4	1		FORNITURA DA CLIENTE			
=S70+S01-A01 =S70+S01/1.0	1 Pezzo	Trasmettitore programmabile a 2 fili	6333A1A 6333A1A	PR	PR.6333A1A	
=S70+S01-A02 =S70+S01/1.3	1 Pezzo	Trasmettitore programmabile a 2 fili	6333A1A 6333A1A	PR	PR.6333A1A	
=S70+S01-A03 =S70+S01/1.5	1 Pezzo	Trasmettitore programmabile a 2 fili	6333A1A 6333A1A	PR	PR.6333A1A	
=S70+S01-A04 =S70+S01/1.7	1 Pezzo	Trasmettitore programmabile a 2 fili	6333A1A 6333A1A	PR	PR.6333A1A	

Distinta articoli

F01_002

Sigla elemento funzionale	Quantità	Designazione	Numero tipo	Produttore	Numero articolo	Pos.
Posizionamento	Q.tà		N° ordine	Fornitore	Testo funzionale	
=S70+M05 =S70+S01/1.5	0					
=S70+M05-R01 =S70+S01/1.5;=S70+S01/1.6	0					
=S70+M01 =S70+S01/1.0	0					
=S70+M01-R01 =S70+S01/1.0;=S70+S01/1.1	0					
=S70+M02 =S70+S01/1.2	0					
=S70+M02-R01 =S70+S01/1.3	0					
=S70+M06 =S70+S01/1.7	0					
=S70+M06-R01 =S70+S01/1.7;=S70+S01/1.8	0					

1.zl