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PROGETTO
BANCA DIS.
TIPICO

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PROGETTAZIONE				TENSIONE ESERCIZIO			NORME		PROTEZIONI			
SERIE				TENSIONE COMANDI			DESIGNAZIONI					
PROGETTO				TENSIONE SEGNALI								
COMMITTENTE												
					DATA	FIRME						
				DIS.								
				VISTO								
				APPROV.								
											FOGLIO	
											T.F.	
REV.	MODIFICA	DATA	FIRME	SOST. DA			SOST. IL		FILE :			

		OCM ITALIA srl		R.I.E.F. srl		Pressa Invernizzi Modifica PLC & HMI		TB209			
FILE :		DATA 05/05/2023		DISEGN. Fratangeli A.				TB209		FG. 1	
										F.S. 2	

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LISTA FOGLI \ INDEX																										
Foglio Sheet	Descrizione Description	Revisioni Revisions										Foglio Sheet	Descrizione Description	Revisioni Revisions												
		1	2	3	4	5	6	7	8	9	1			2	3	4	5	6	7	8	9					
1											29															
2	Legenda Fogli										30															
3											31															
4											32															
5											33															
6											102															
7																										
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9																										
10	comandi generali																									
11	circuito motore principale																									
12	circuito frizione																									
13	circuito frizione																									
14	comando bimanuale																									
15	encoder camme																									
16	circuito lubrificazione macchina																									
17	circuito slitta																									
18	circuito lubrificazione nastro																									
19	circuito cancelli anteriori/posteriori																									
20	circuito alimentatore pressa																									
21	circuito aux alimentatore																									
22	circuito controllo termico																									
23	comando tavola																									
24	circuito salvastampo																									
25	controllo posizionamento																									
26	circuito apertura rulli																									
27																										
28																										
		OCM ITALIA srl					R.I.E.F. srl					Pressa Invernizzi Modifica PLC & HMI					TB209									
												Legenda Fogli					TB209		FG. 2							
		FILE :					DATA 05/05/2023					DISEGN. Fratangeli A.							F.S. 3							

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		FILE :		DATA 05/05/2023		DISEGN. Fratangeli A.		TB209		FG. 4 F.S. 5
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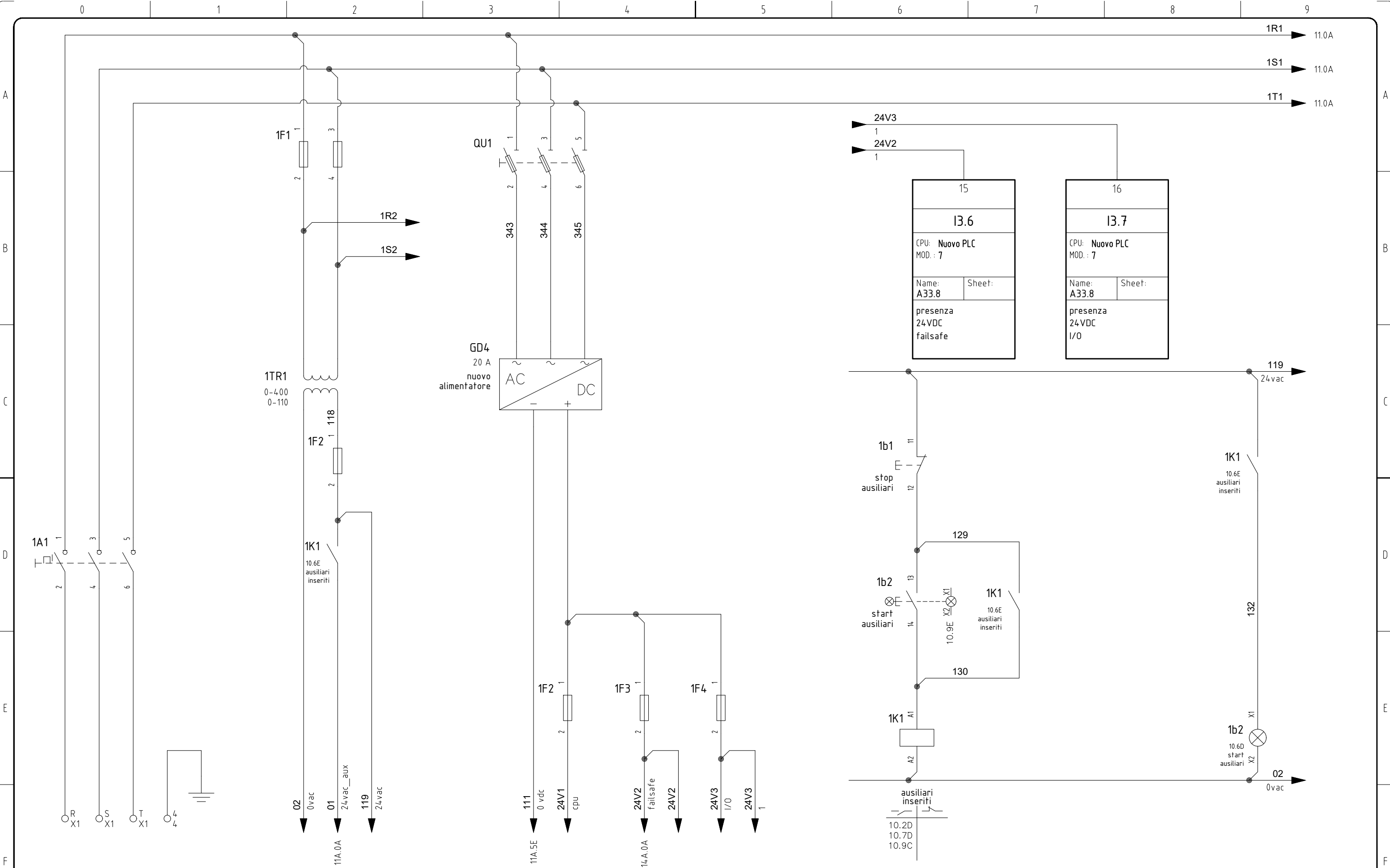
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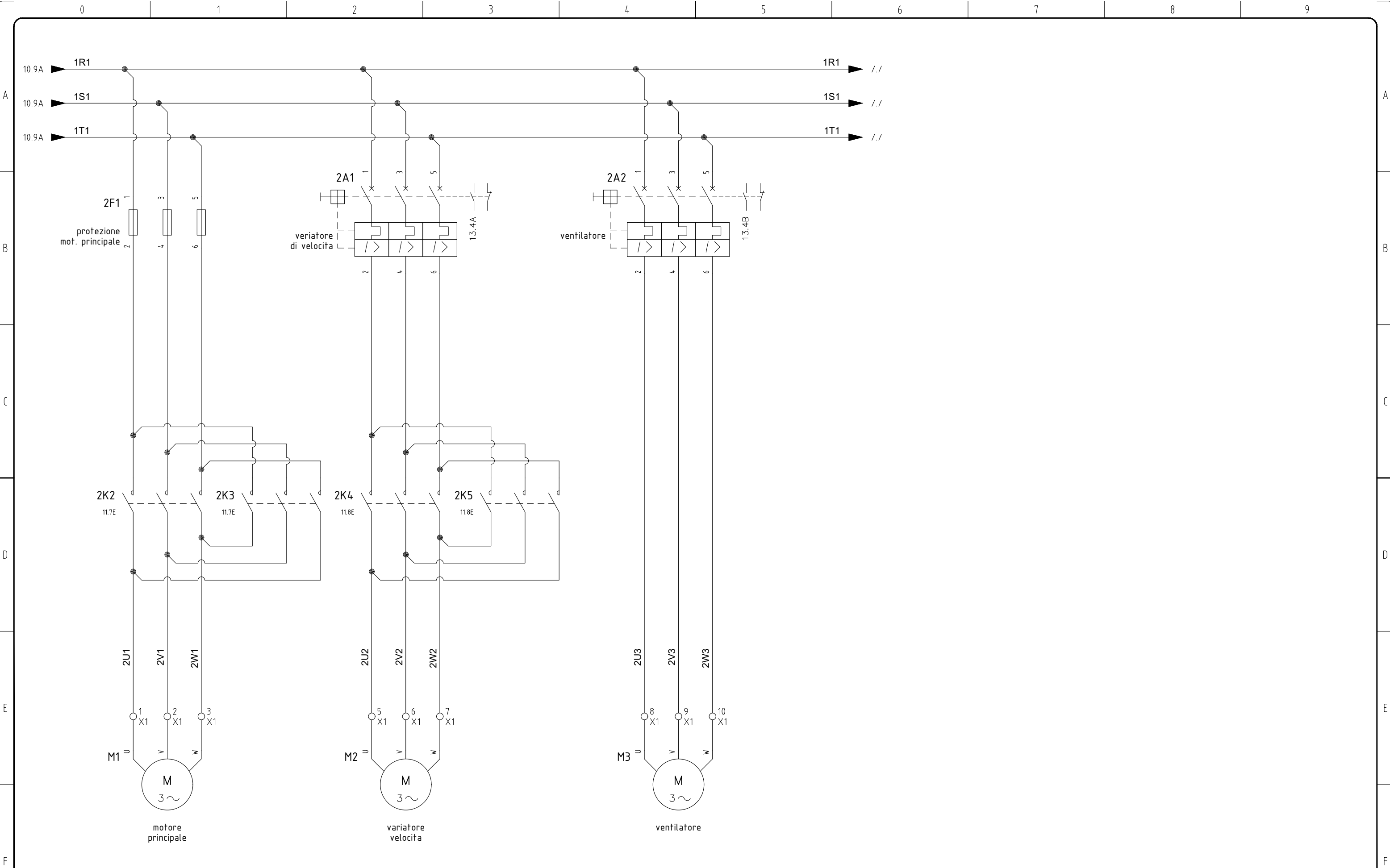
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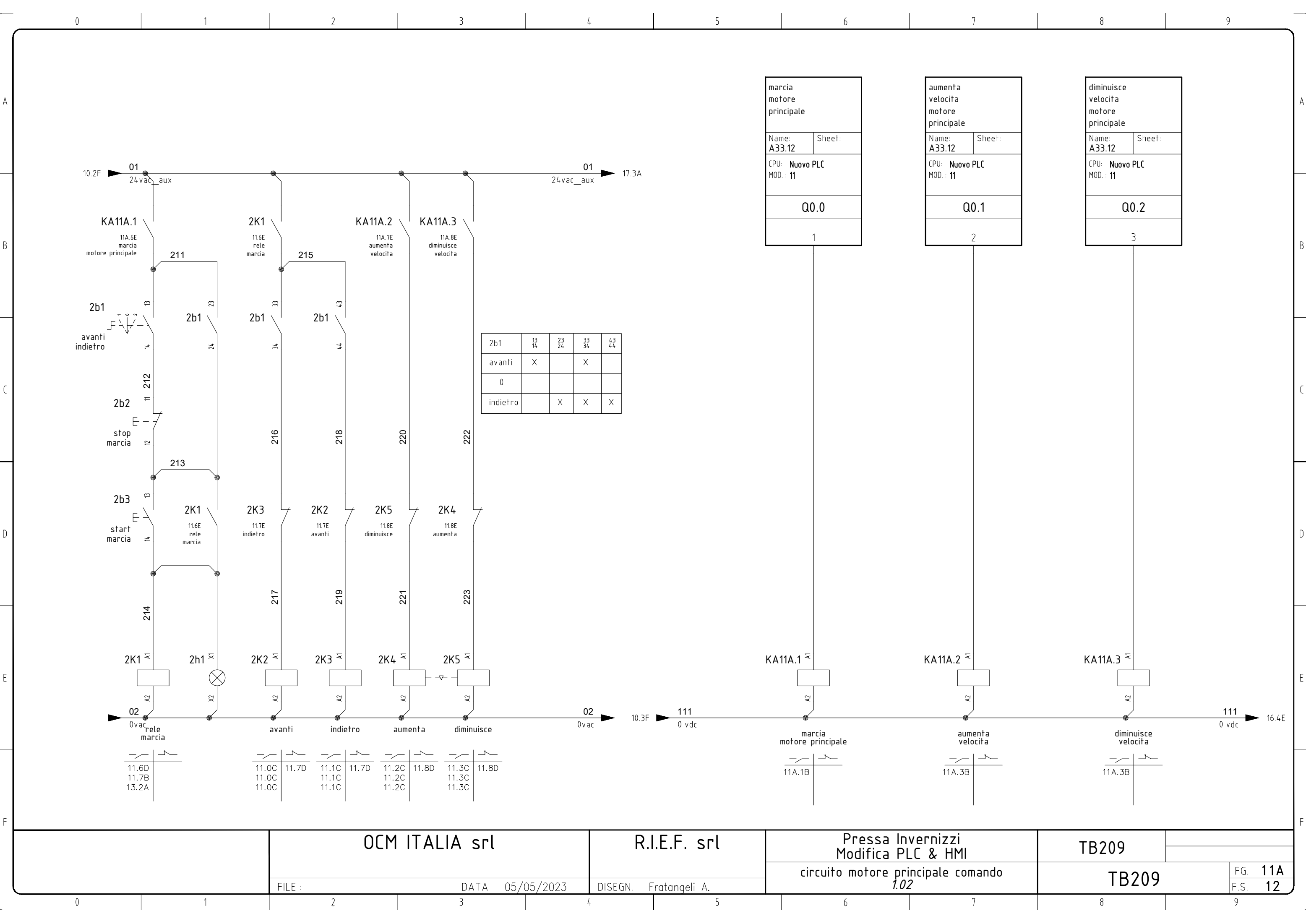
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								TB209	
								FG. 11 F.S. 11A	



marcia motore principale

Name:	Sheet:
A33.12	
CPU: Nuovo PLC MOD. : 11	
Q0.0	
1	

aumenta velocita motore principale

Name:	Sheet:
A33.12	
CPU: Nuovo PLC MOD. : 11	
Q0.1	
2	

diminuisce velocita motore principale

Name:	Sheet:
A33.12	
CPU: Nuovo PLC MOD. : 11	
Q0.2	
3	

2b1	13 14	23 24	33 34	43 44
avanti	X		X	
0				
indietro		X	X	X

11.6D	
11.7B	
13.2A	

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11.0C	

11.1C	11.7D
11.1C	
11.1C	

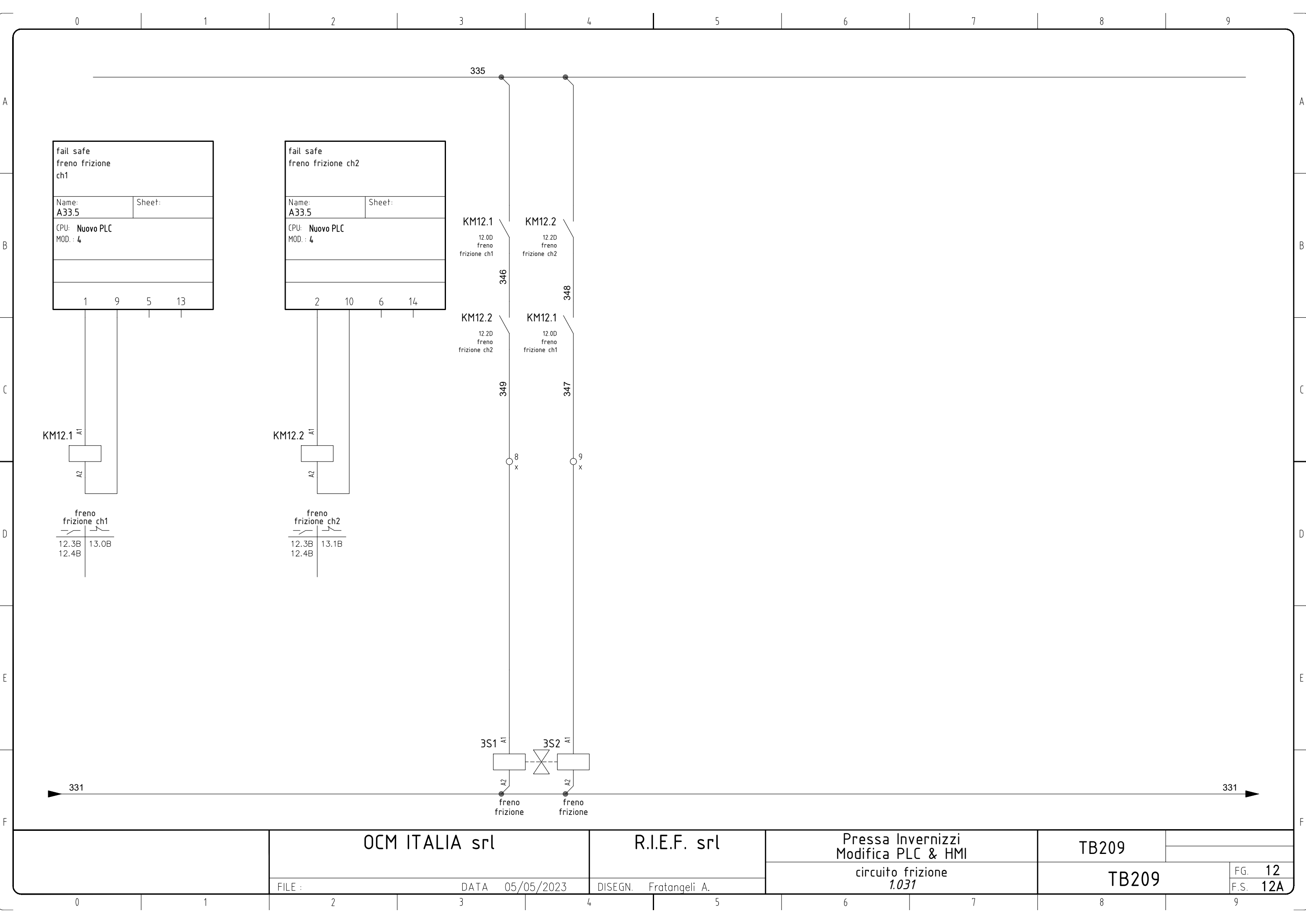
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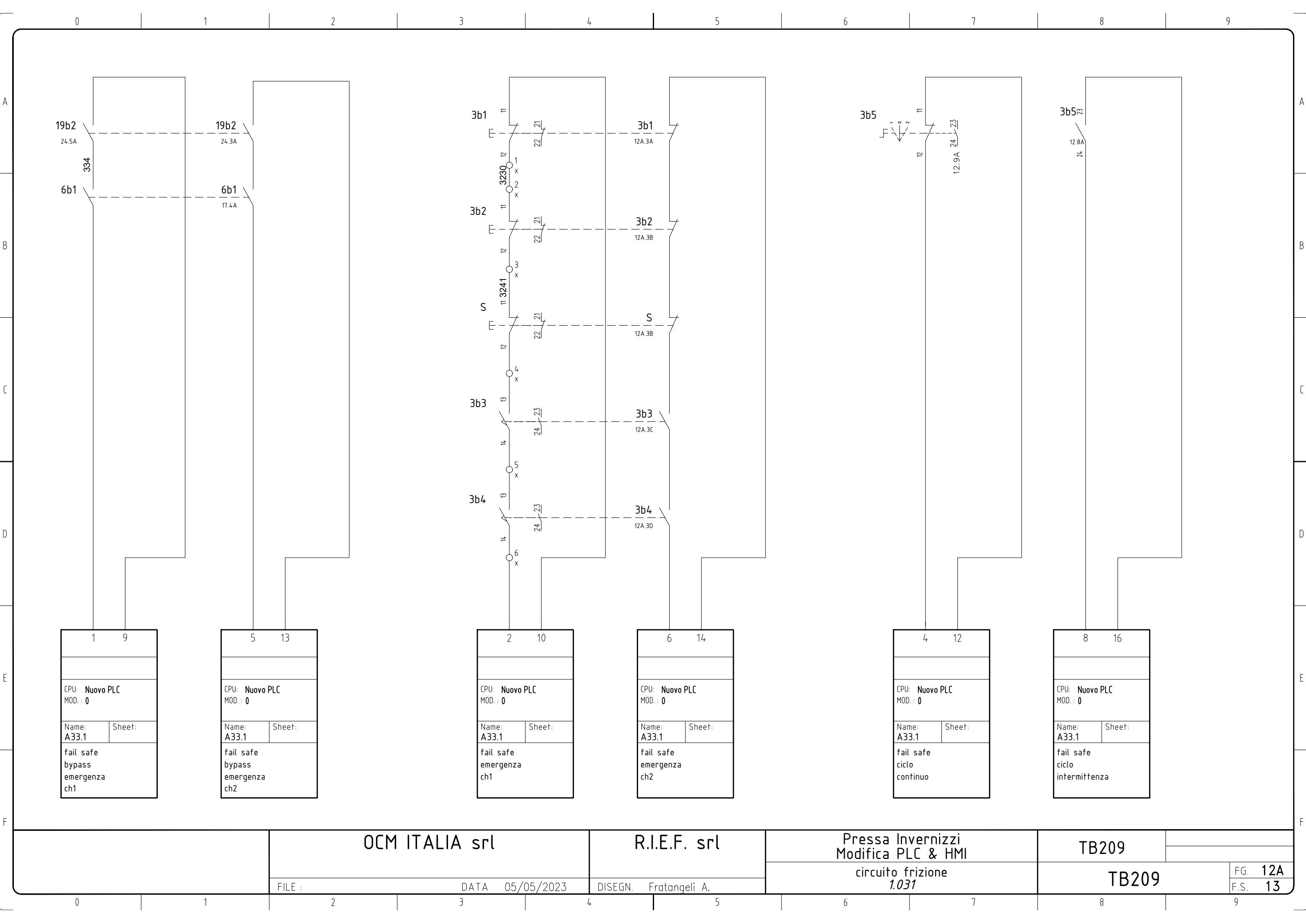
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11.3C	
11.3C	

11A.1B	

11A.3B	

11A.3B	





19	
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bypass	
emergenza	
ch1	

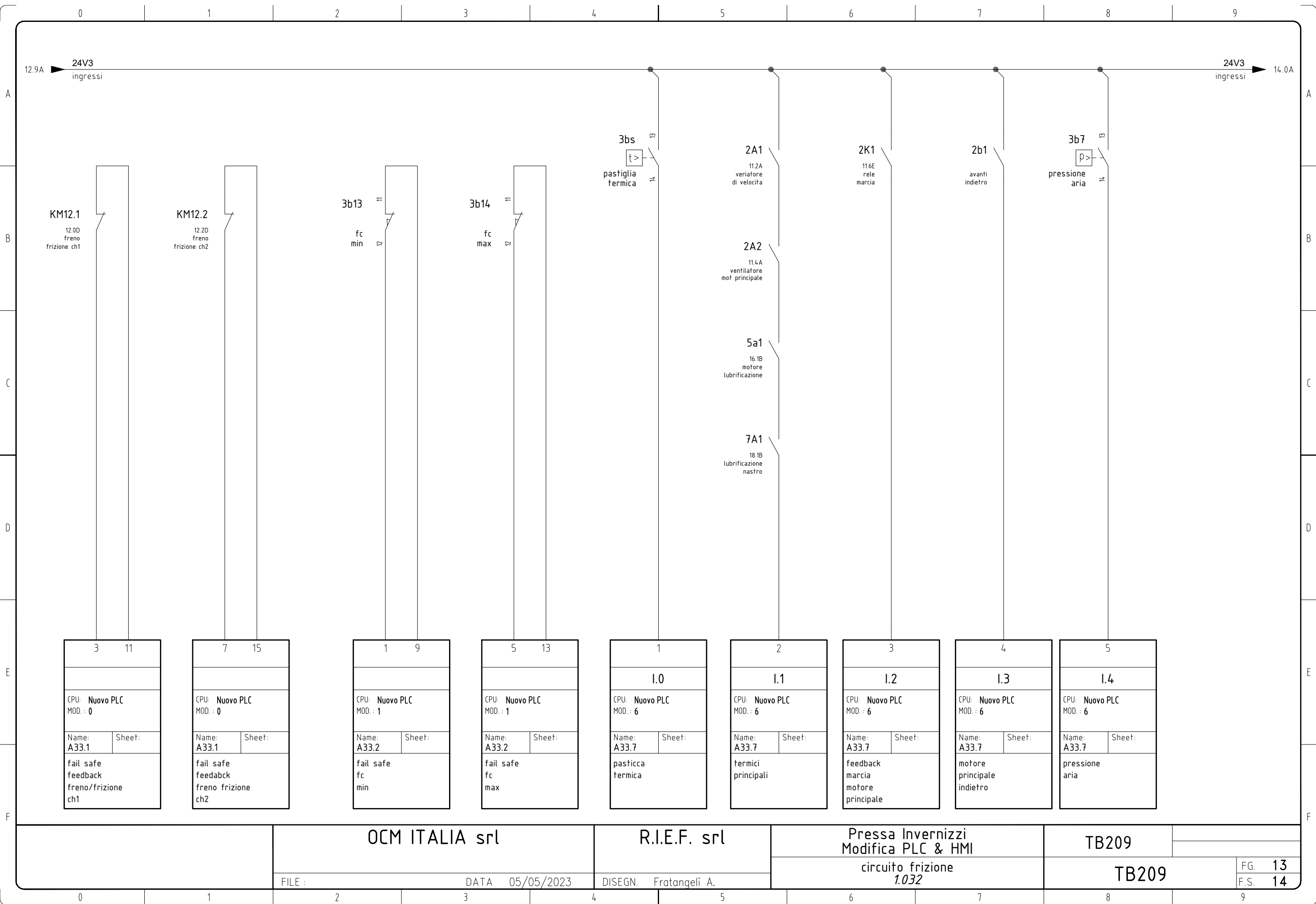
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emergenza	
ch2	

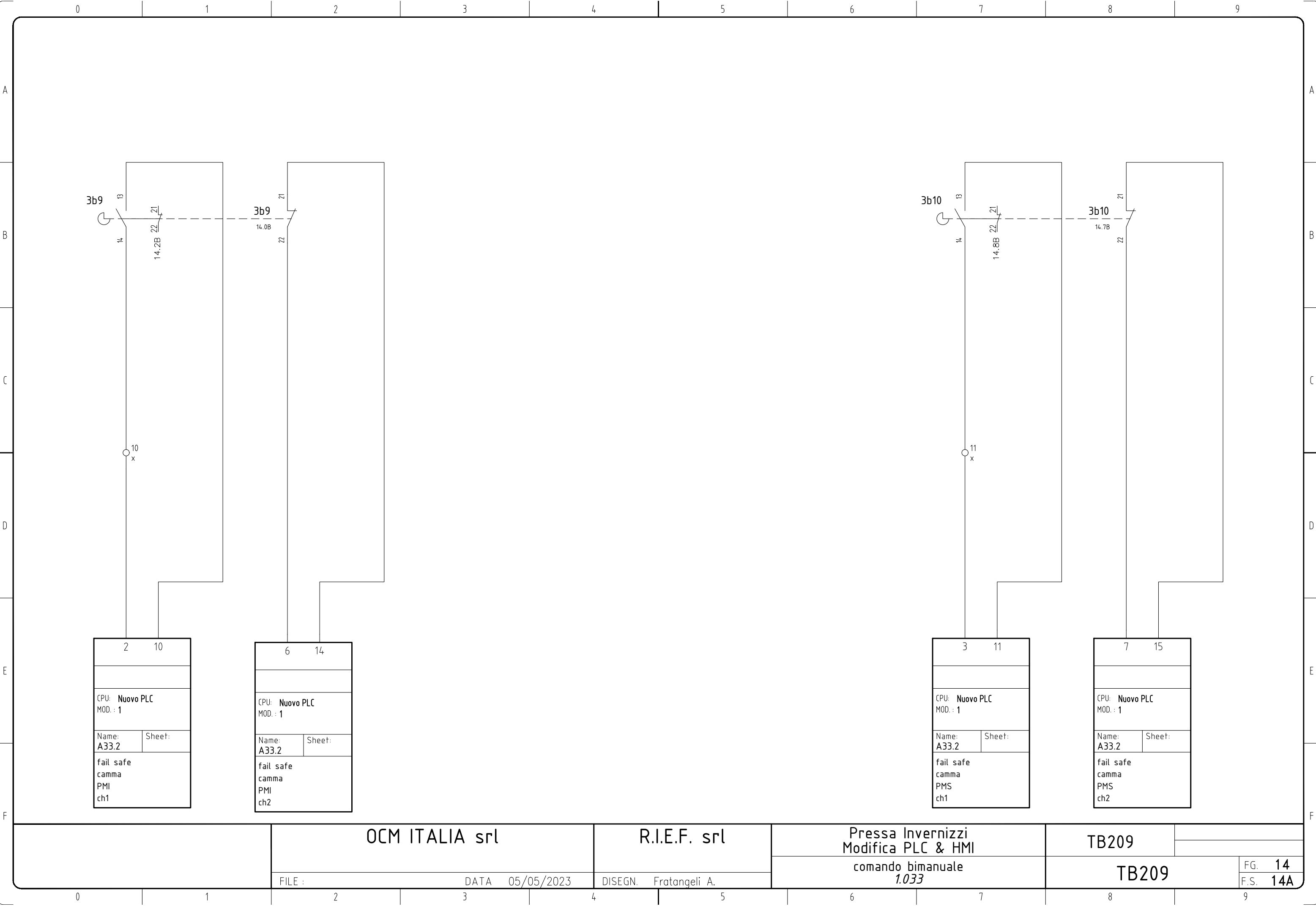
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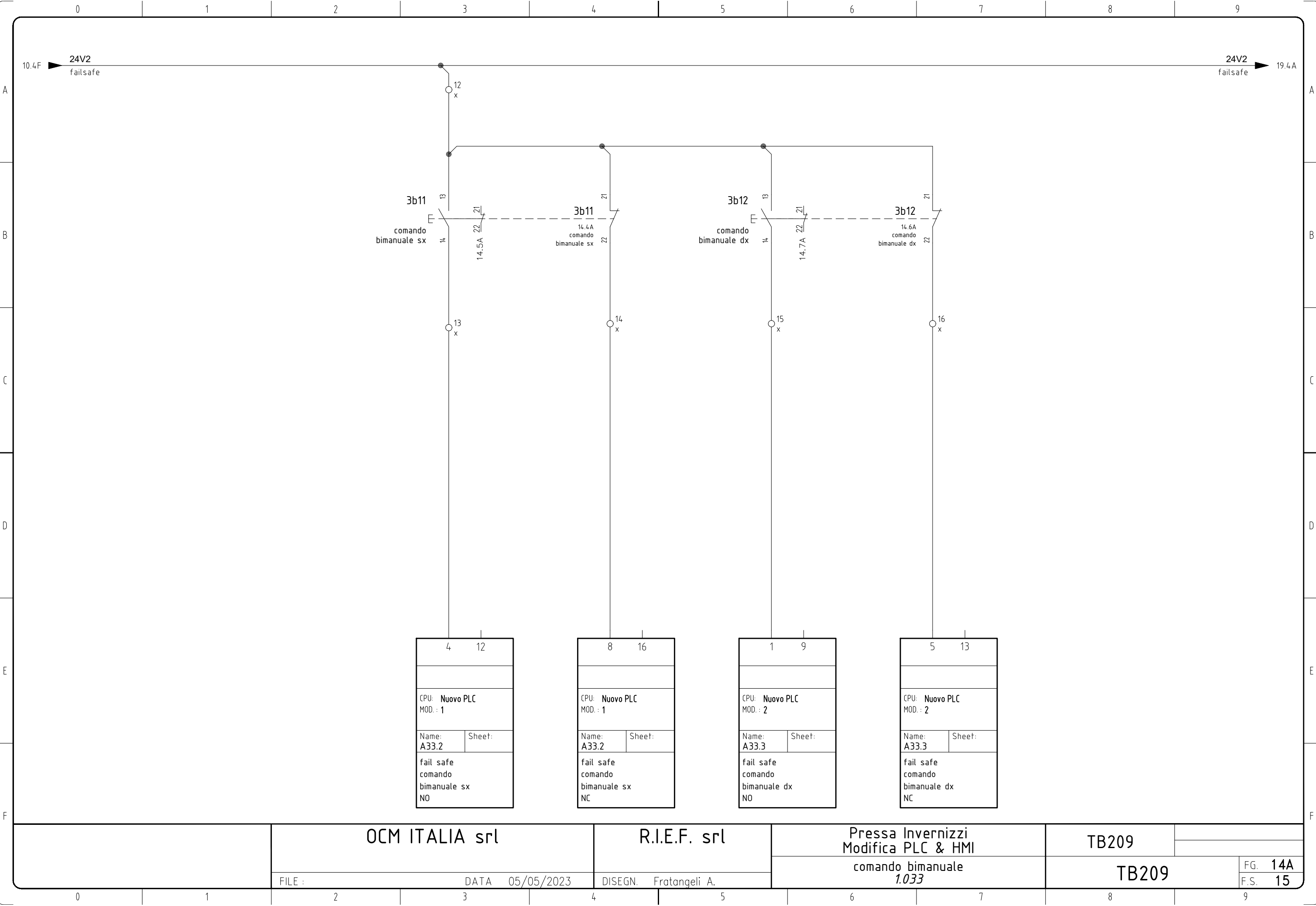
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MOD.: 0	
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A33.1	
fail safe	
emergenza	
ch2	

412	
CPU: Nuovo PLC	
MOD.: 0	
Name:	Sheet:
A33.1	
fail safe	
ciclo	
continuo	

816	
CPU: Nuovo PLC	
MOD.: 0	
Name:	Sheet:
A33.1	
fail safe	
ciclo	
intermittenza	







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encoder assoluto pressa fail safe quanti ingressi ?
piu encoder assoluto per slitta

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R.I.E.F. srl

Pressa Invernizzi
Modifica PLC & HMI

TB209

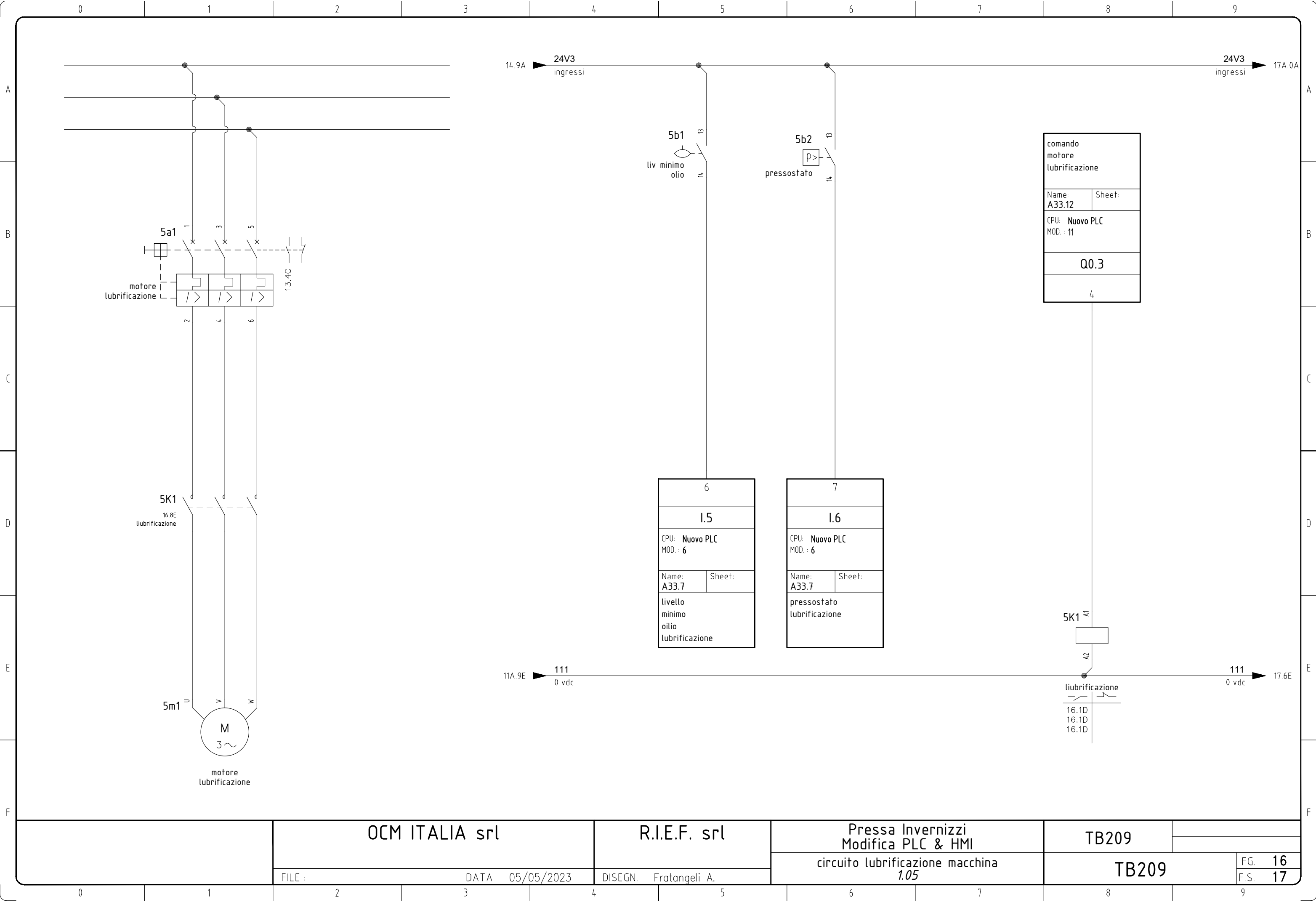
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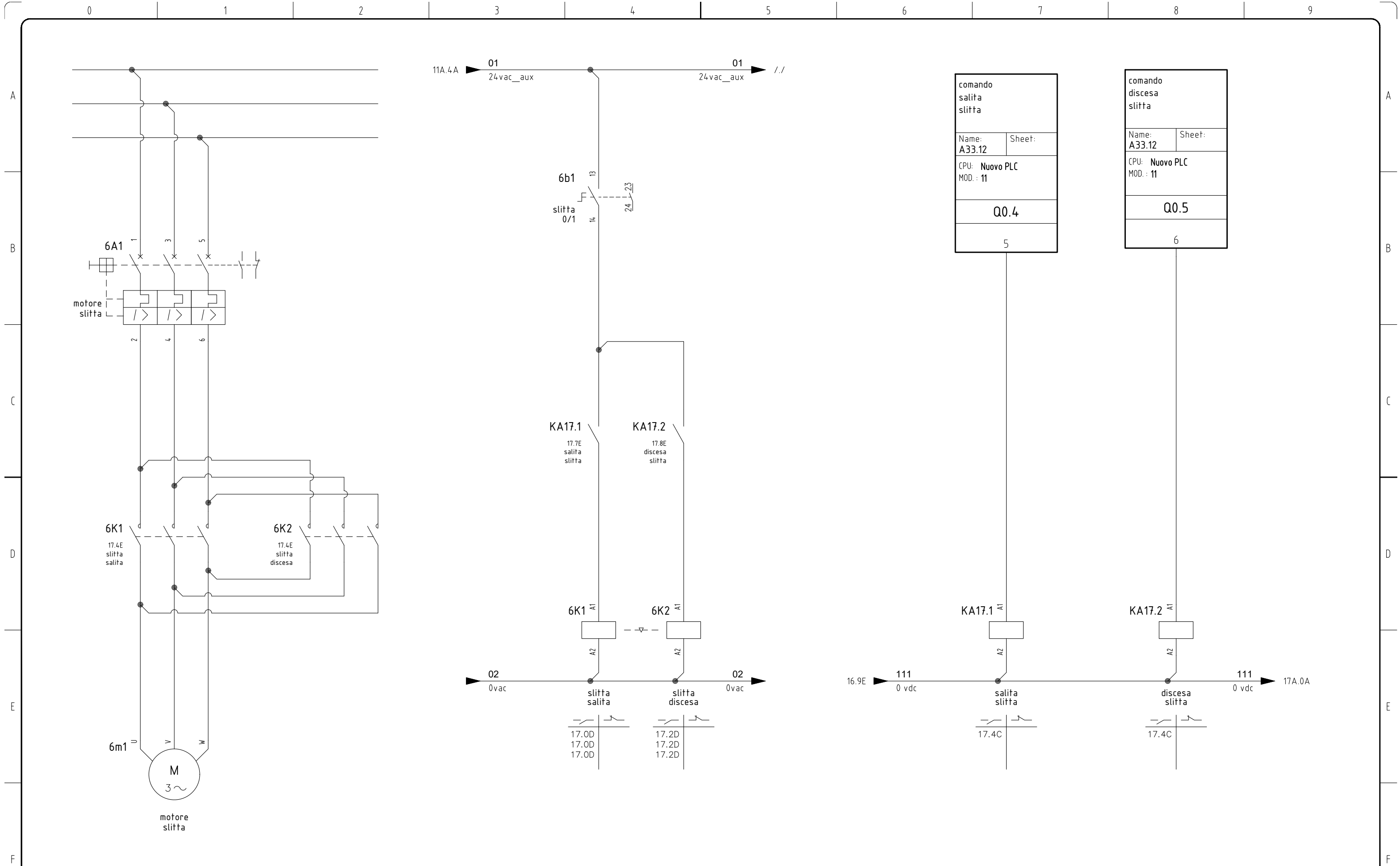
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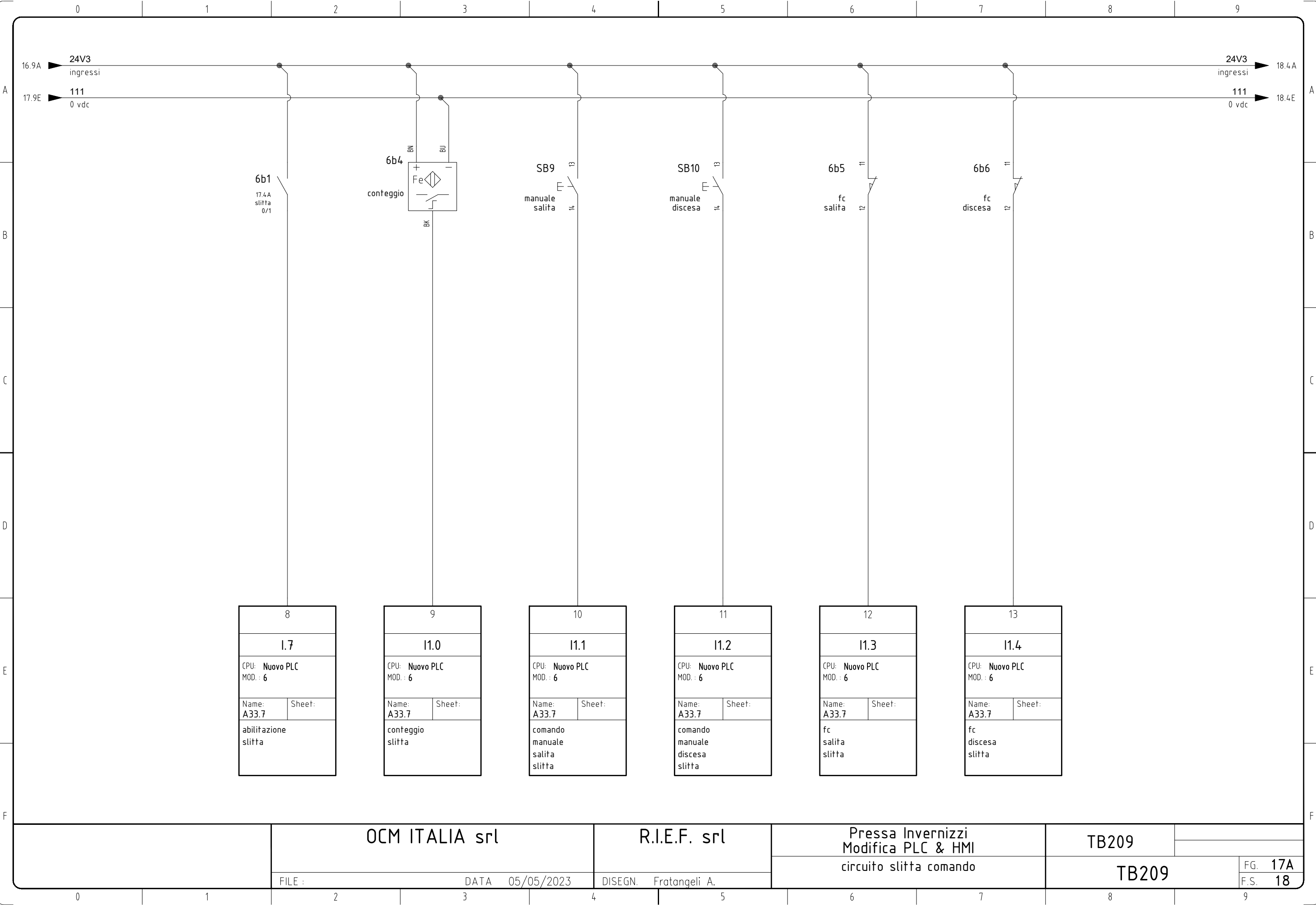
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F.S. 16

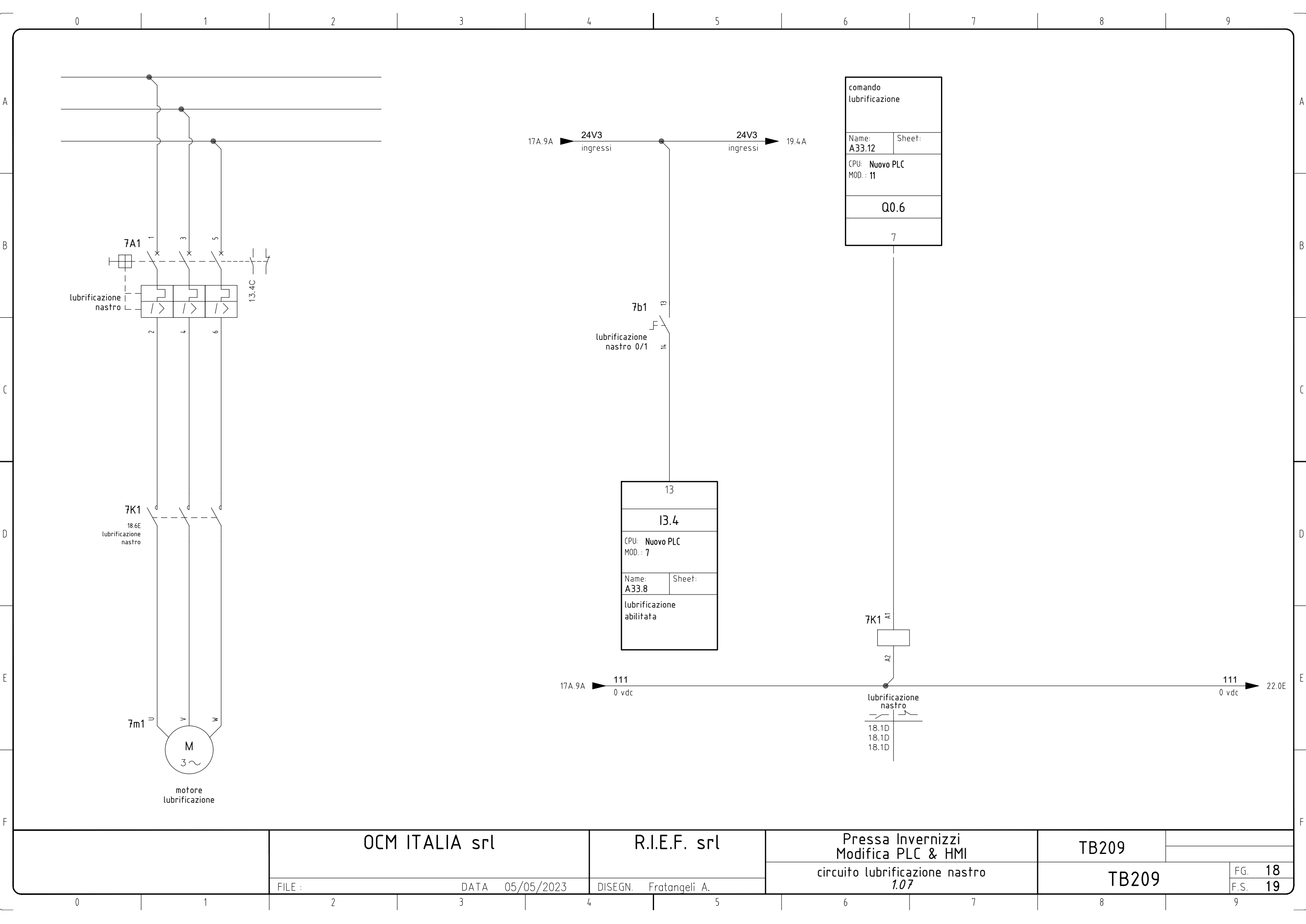
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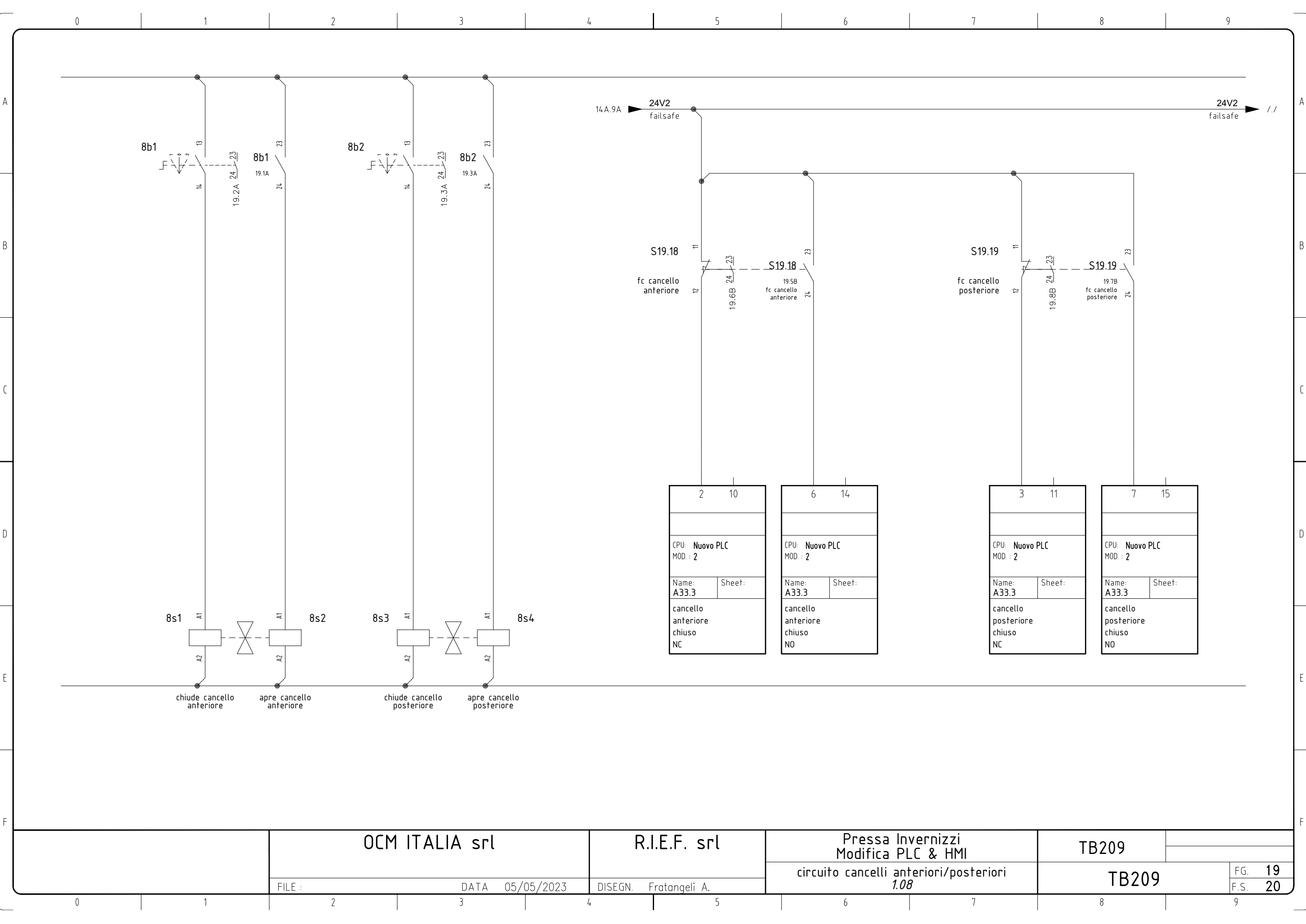
DISEGN. Fratangeli A.

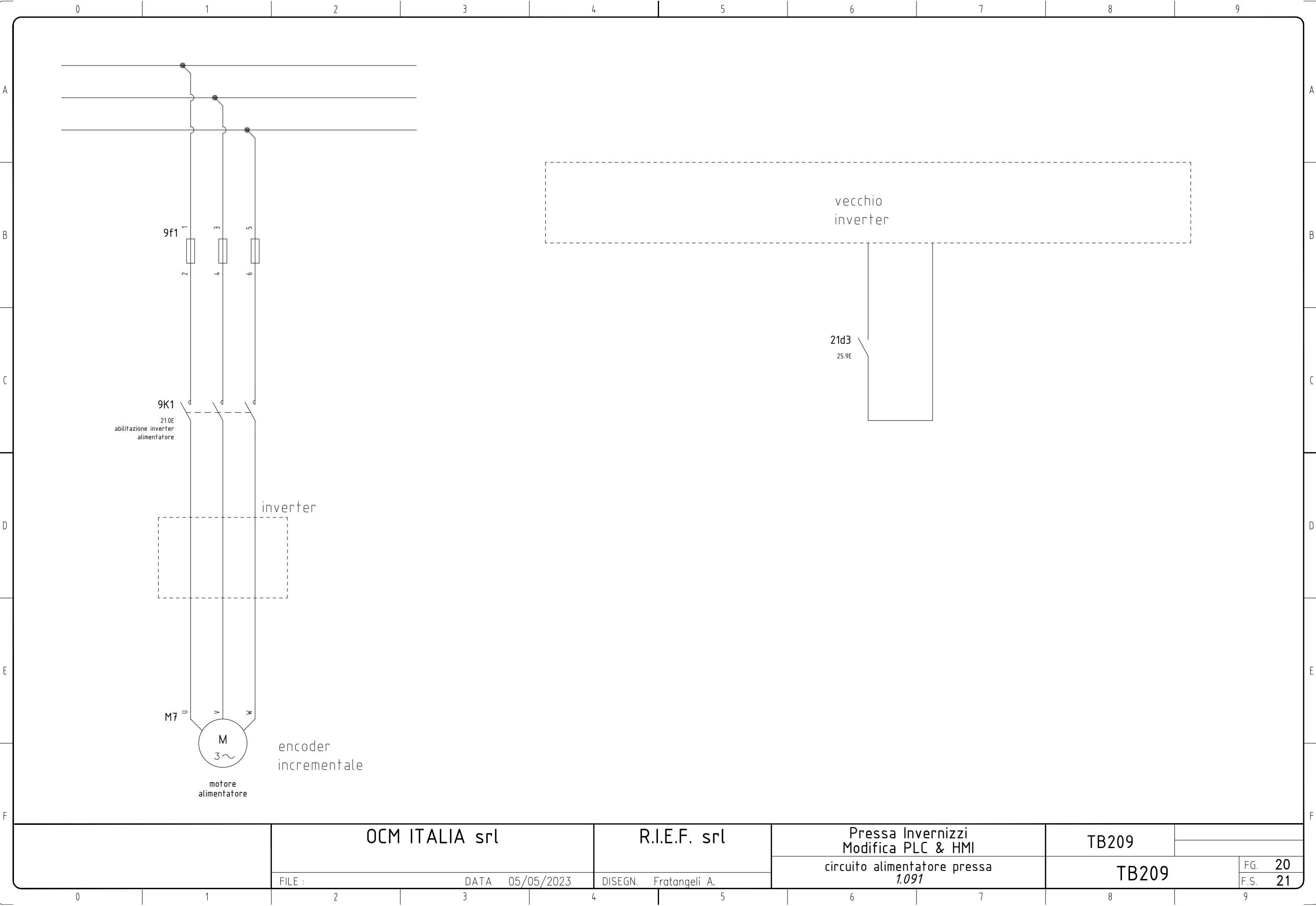


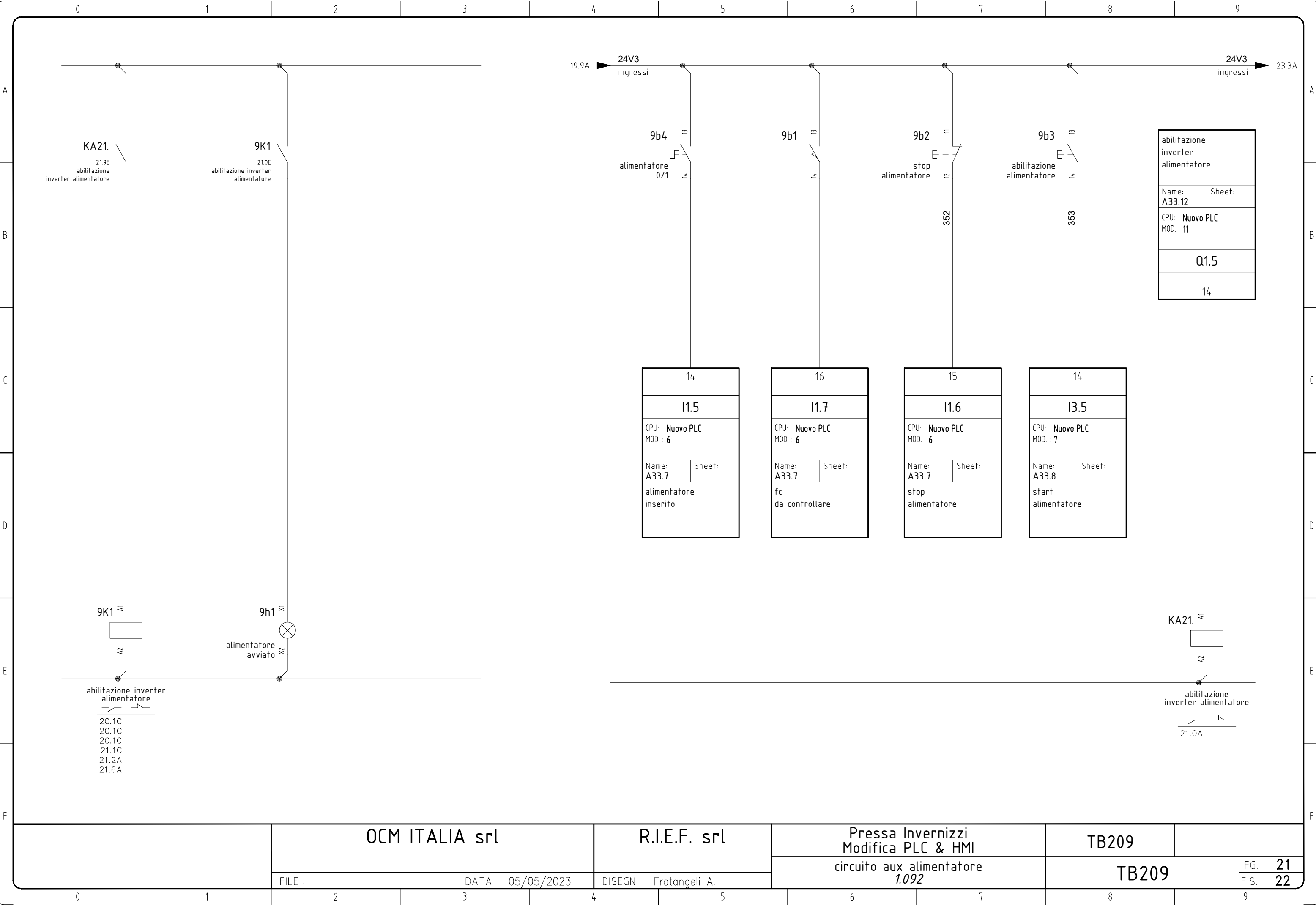


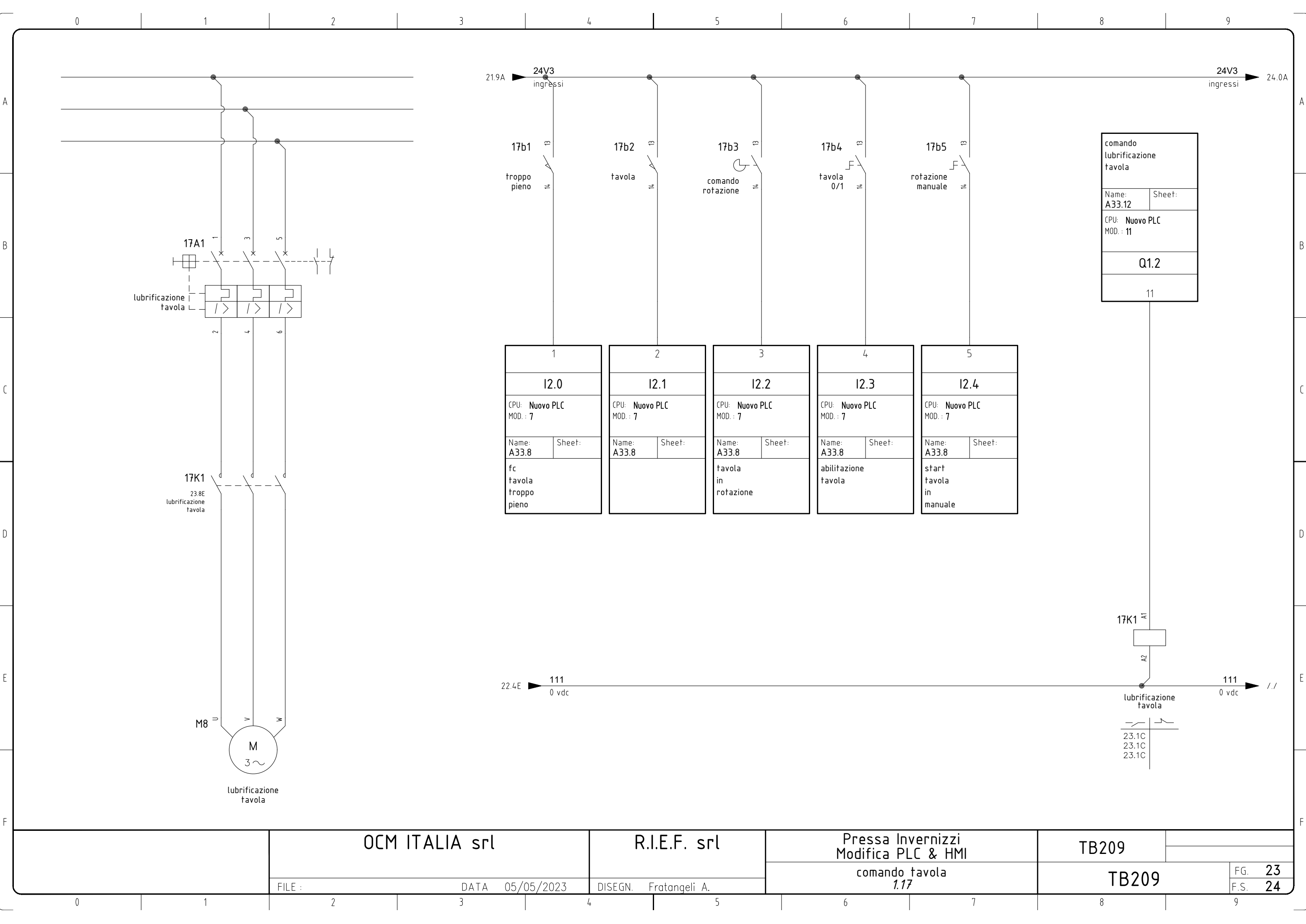




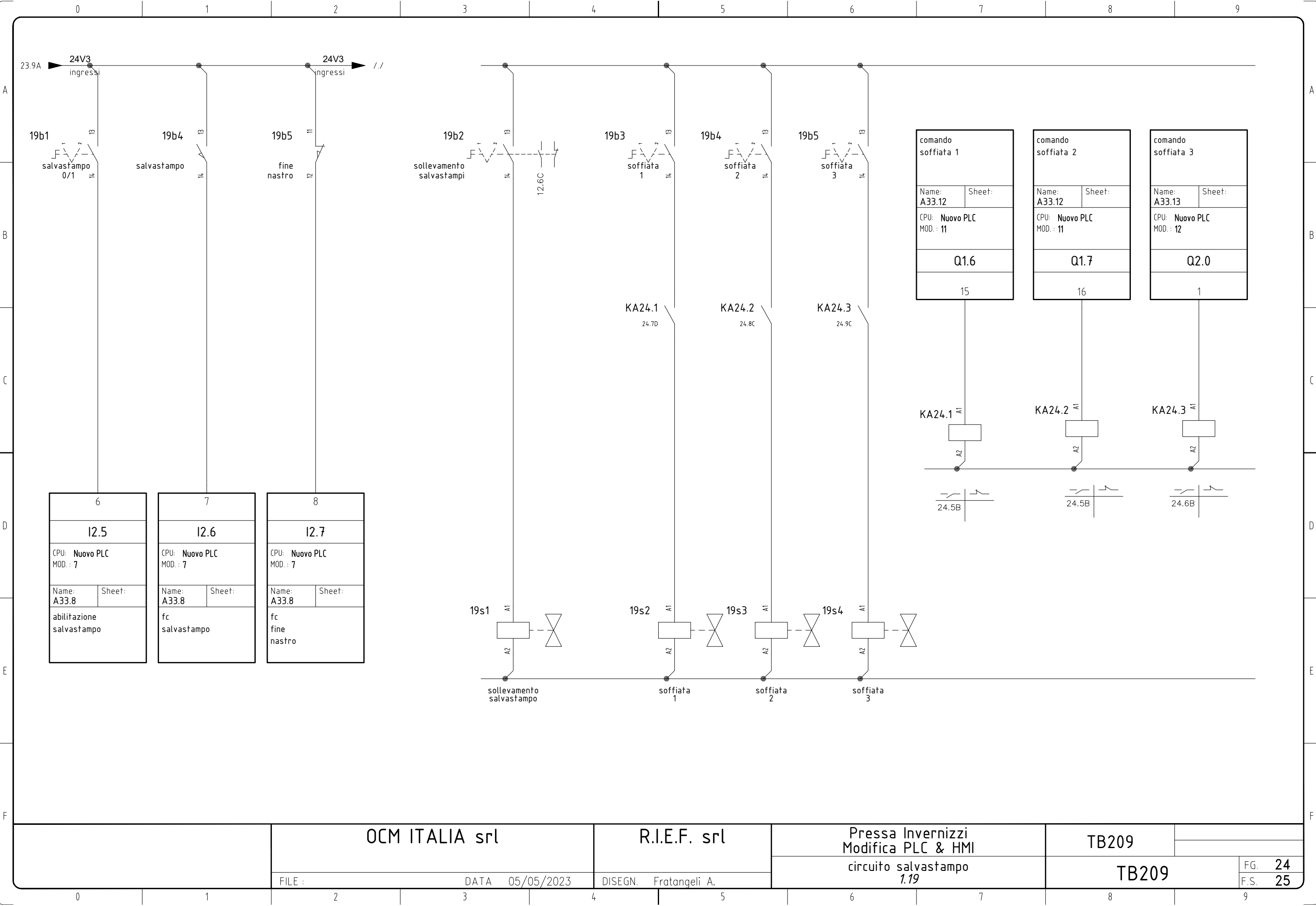








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						FG. 23 F.S. 24	



OCM ITALIA srl

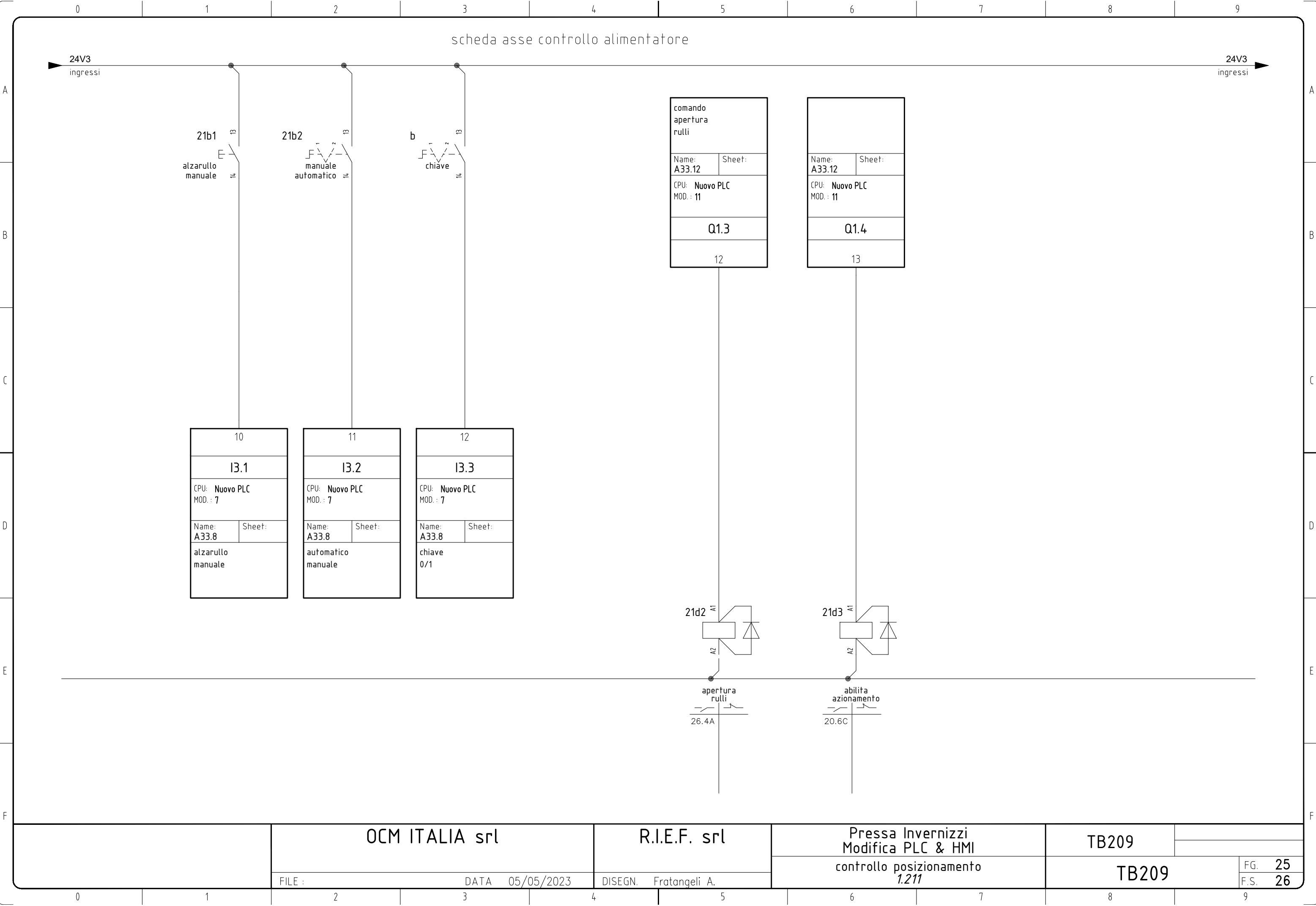
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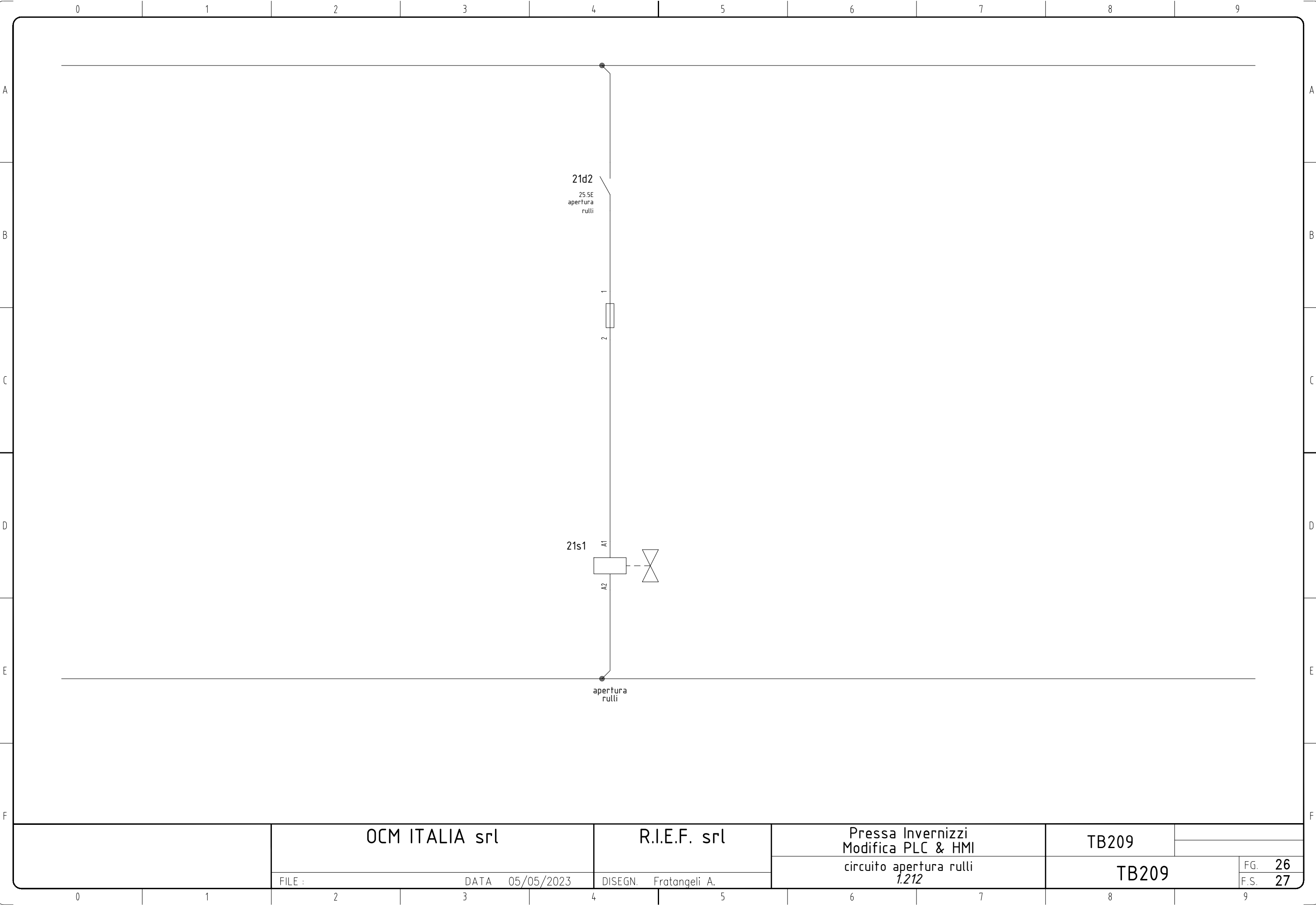
Pressa Invernizzi
Modifica PLC & HMI
circuitto salvastampo
1.19

TB209

TB209

FG. 24
F.S. 25





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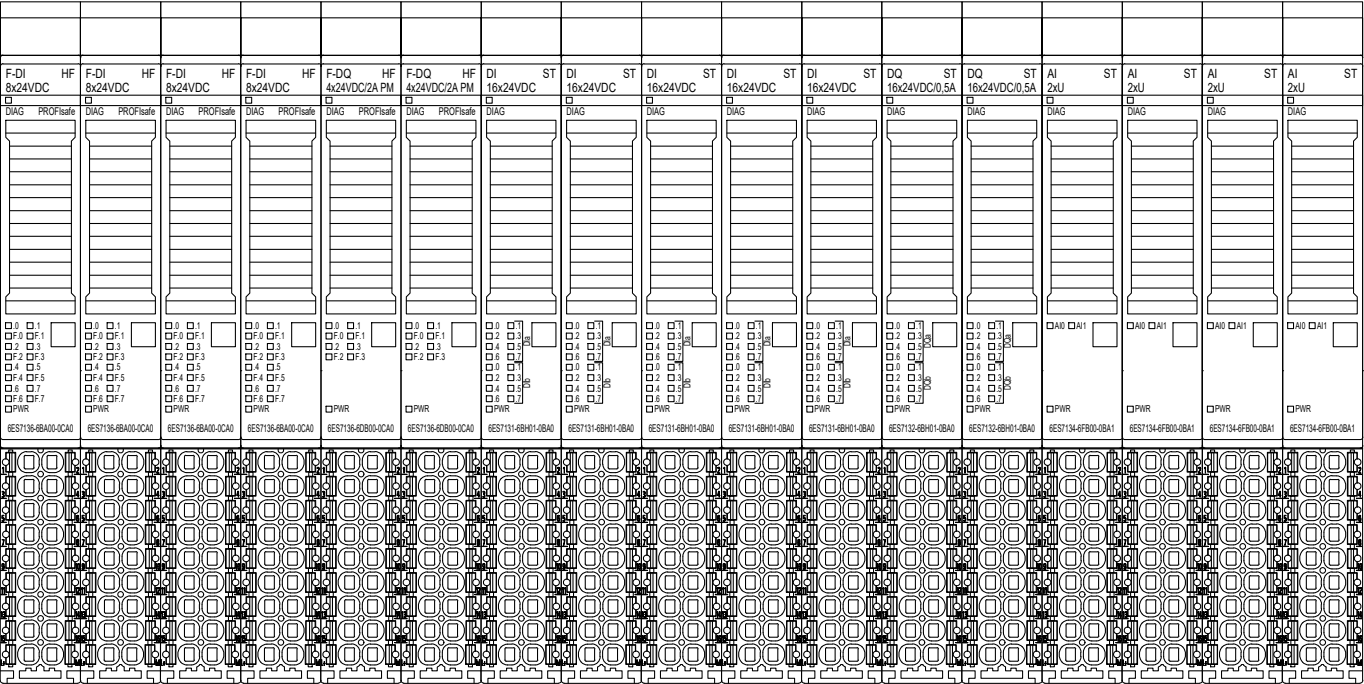
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E	L+M CPU: Nuovo PLC MOD.: 13 Name: A33.14 Sheet:	L+M CPU: Nuovo PLC MOD.: 14 Name: A33.15 Sheet:	L+M CPU: Nuovo PLC MOD.: 15 Name: A33.16 Sheet:	L+M CPU: Nuovo PLC MOD.: 16 Name: A33.17 Sheet:	L+M CPU: Nuovo PLC MOD.: 3 Name: A33.4 Sheet:					E
F										F
		OCM ITALIA srl		R.I.E.F. srl		Pressa Invernizzi Modifica PLC & HMI		TB209		
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A										A
B										B
C										C
D										D
E										E
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A

A

A33.1 A33.2 A33.3 A33.4 A33.5 A33.6 A33.7 A33.8 A33.9 A33.10A33.11A33.12A33.13A33.14A33.15A33.16A33.17



B

B

C

C

D

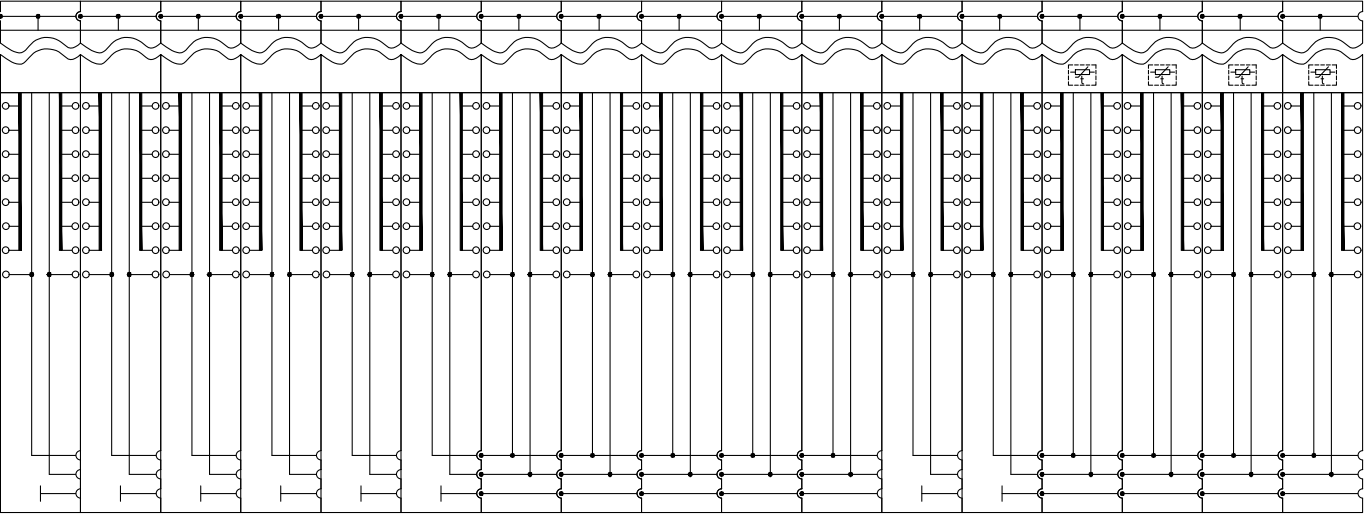
D

E

E

F

F



0	1	2	3	4	5	6	7	8	9	
A										A
B										B
C										C
D										D
E										E
F										F
		OCM ITALIA srl		R.I.E.F. srl		Pressa Invernizzi Modifica PLC & HMI		TB209		
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