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PROGETTAZIONE DELTA SYNERGY		TENSIONE 230Vac ESERCIZIO		NORME		PROTEZIONI	
SERIE		TENSIONE 24Vdc COMANDI		+ =			
COMMESSA 24Q069		TENSIONE SEGNALI					
COMMITTENTE 2G DI GOMIERO GIULIANO				PDL37			
			DATA	FIRME			
			DIS. 09/05/24	S.M.			
			VISTO				
			APPROV.				
					E24Q069		FOGLIO
							T.F.
REV.		21/05/24	MS				
REV.	MODIFICA	DATA	FIRME	SOST. DA	SOST. IL	FILE :	

				DATA	09/05/2024
				DISEGN.	S.M.
				VISTO	
REV.	MODIFICA	DATA	FIRMA	APPR.	



FILE :	PDL37	E24Q069	=
			+
		24Q069	FG. 1
			F.S. 2

Disegno/File	Fg/Sh	Descrizione	Description
E_24Q069Q01	1		
	2	LEGENDA FOGLI	
	3	INGRESSO LINEA	
	4	EMERGENZA PORTA A	
	5	EMERGENZA BARRIERE	
	6	EMERGENZA BARRIERE	
	7	LAYOUT PLC	
	8	DISPLAY	
	9	INGRESSI CPU	
	10	INGRESSI CPU	
	11	USCITE CPU	
	12	INGRESSI A1	
	13	INGRESSI A1	
	14	USCITE A1	
	15	USCITE A1	
	16	INGRESSI A2	
	17	INGRESSI A2	
	18	USCITE A2	
	19	USCITE A2	
	20	INGRESSI A3	
	21	INGRESSI A3	
	22	TEST TENUTA FURNES	
	23	USCITE FOURNES	
	24	EV 1 CAMPANA A	
	25	EV 2 CAMPANA A	
	26	EV 1 CAMPANA B	

				DATA	09/05/2024
				DISEGN.	S.M.
				VISTO	
REV.	MODIFICA	DATA	FIRMA	APPR.	



FILE :

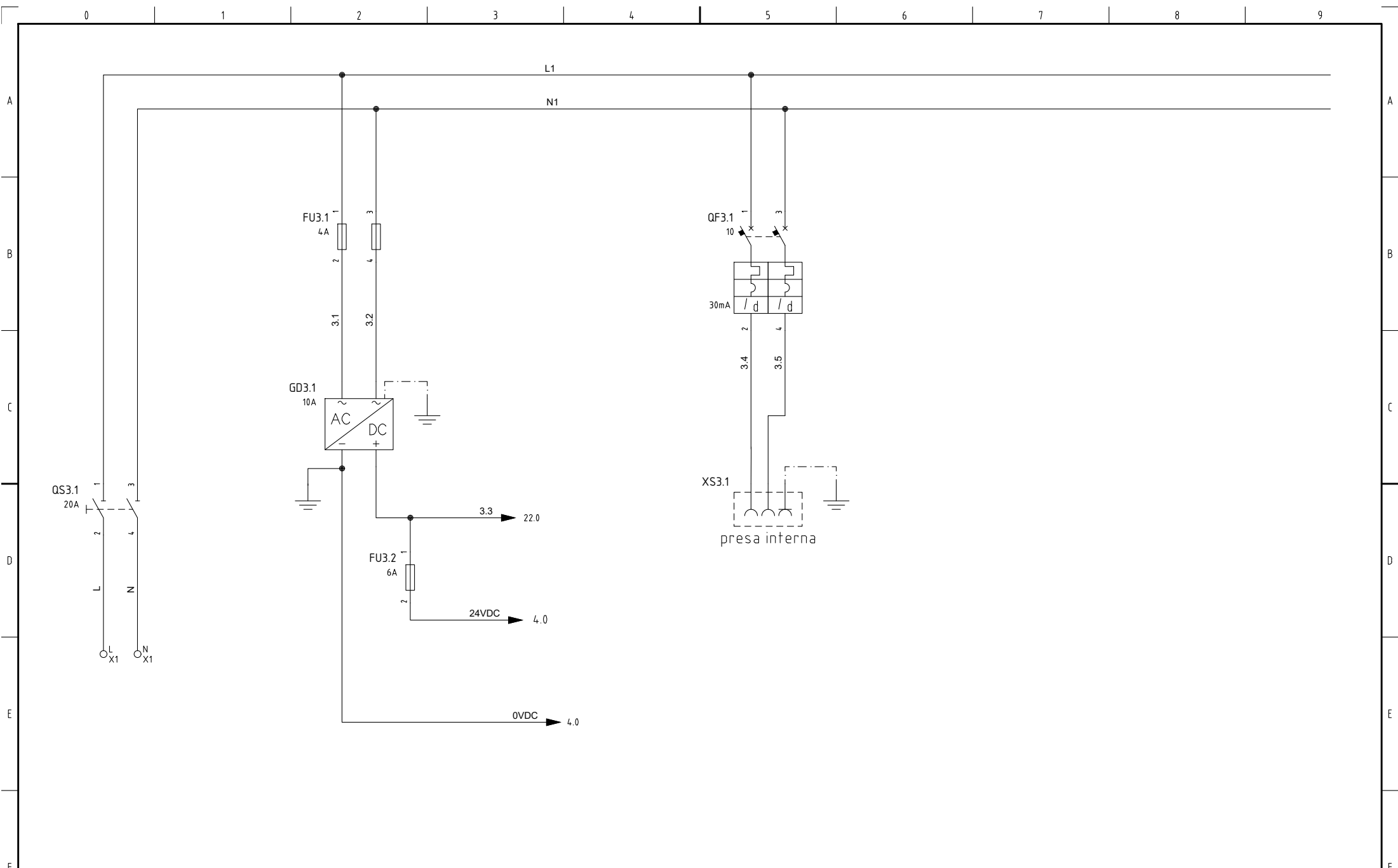
PDL37

E24Q069

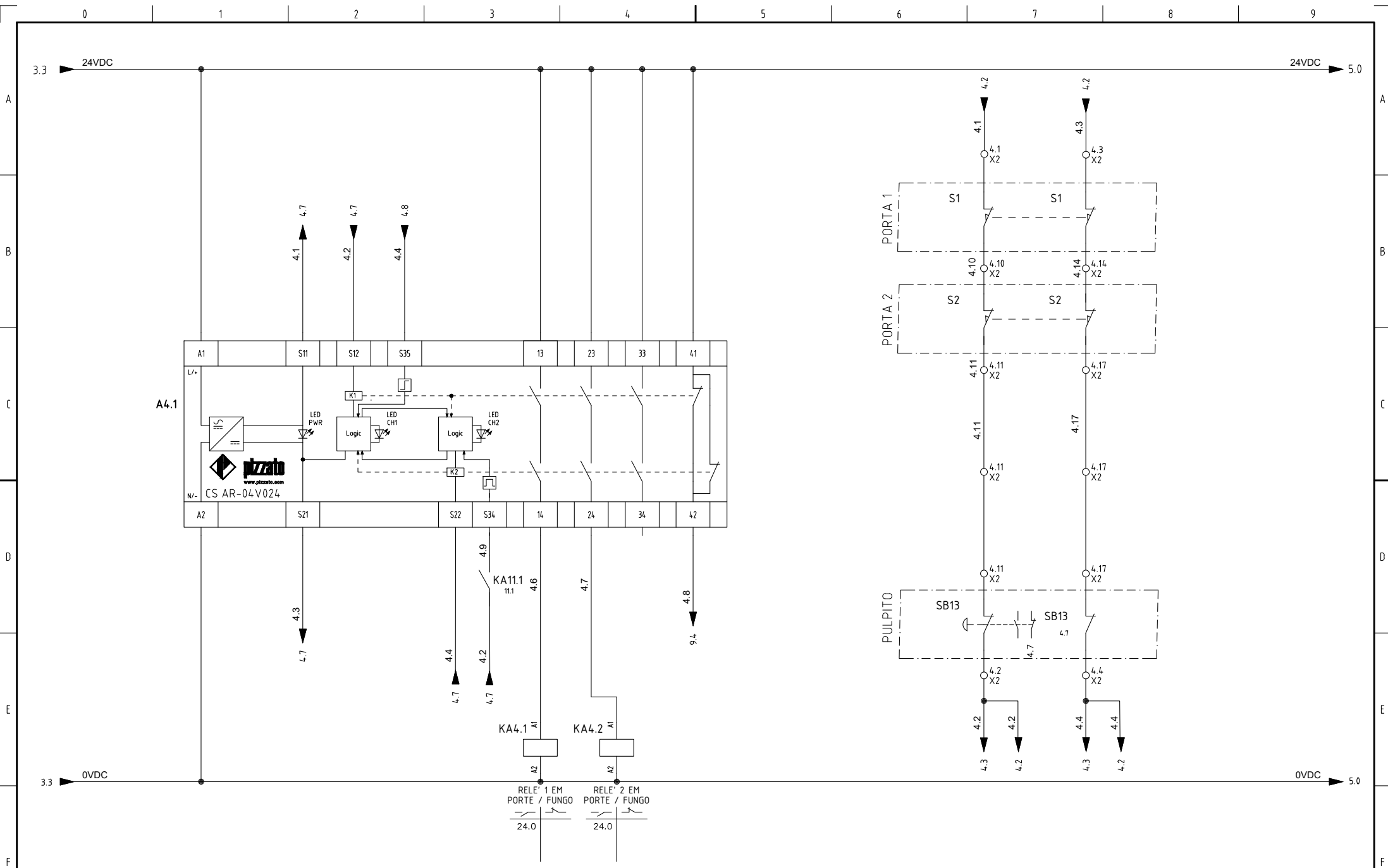
LEGENDA FOGLI

24Q069

FG.	2
F.S.	3



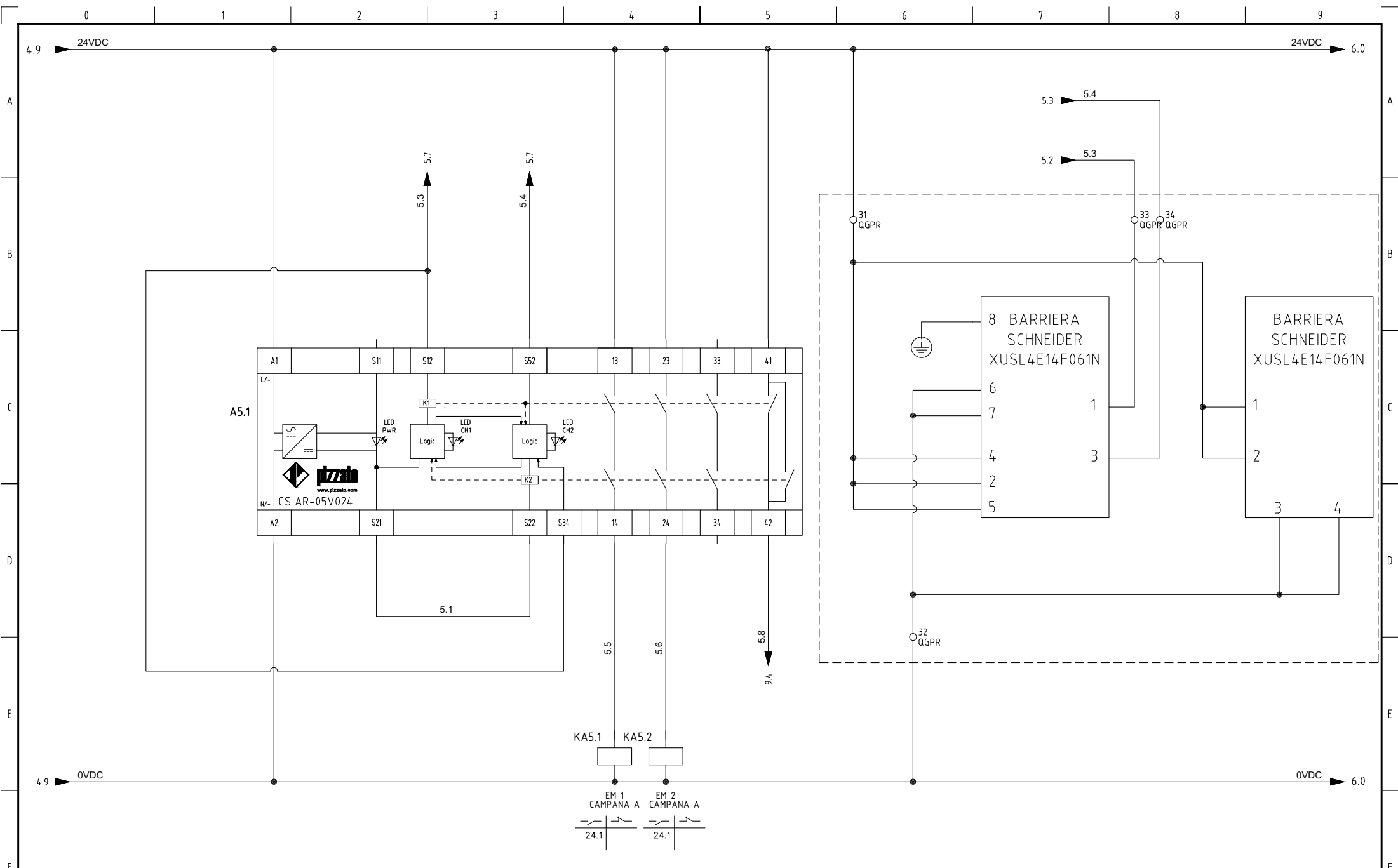
				DATA	09/05/2024	 Soluzioni Elettriche		PDL37	E24Q069	=
				DISEGN.	S.M.			INGRESSO LINEA		+
REV.	MODIFICA	DATA	FIRMA	VISTO			FILE :		24Q069	FG. 3
				APPR.					F.S. 4	



DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



FILE :	PDL37	E24Q069	=
	EMERGENZA PORTA A		+
		24Q069	FG. 4
			F.S. 5



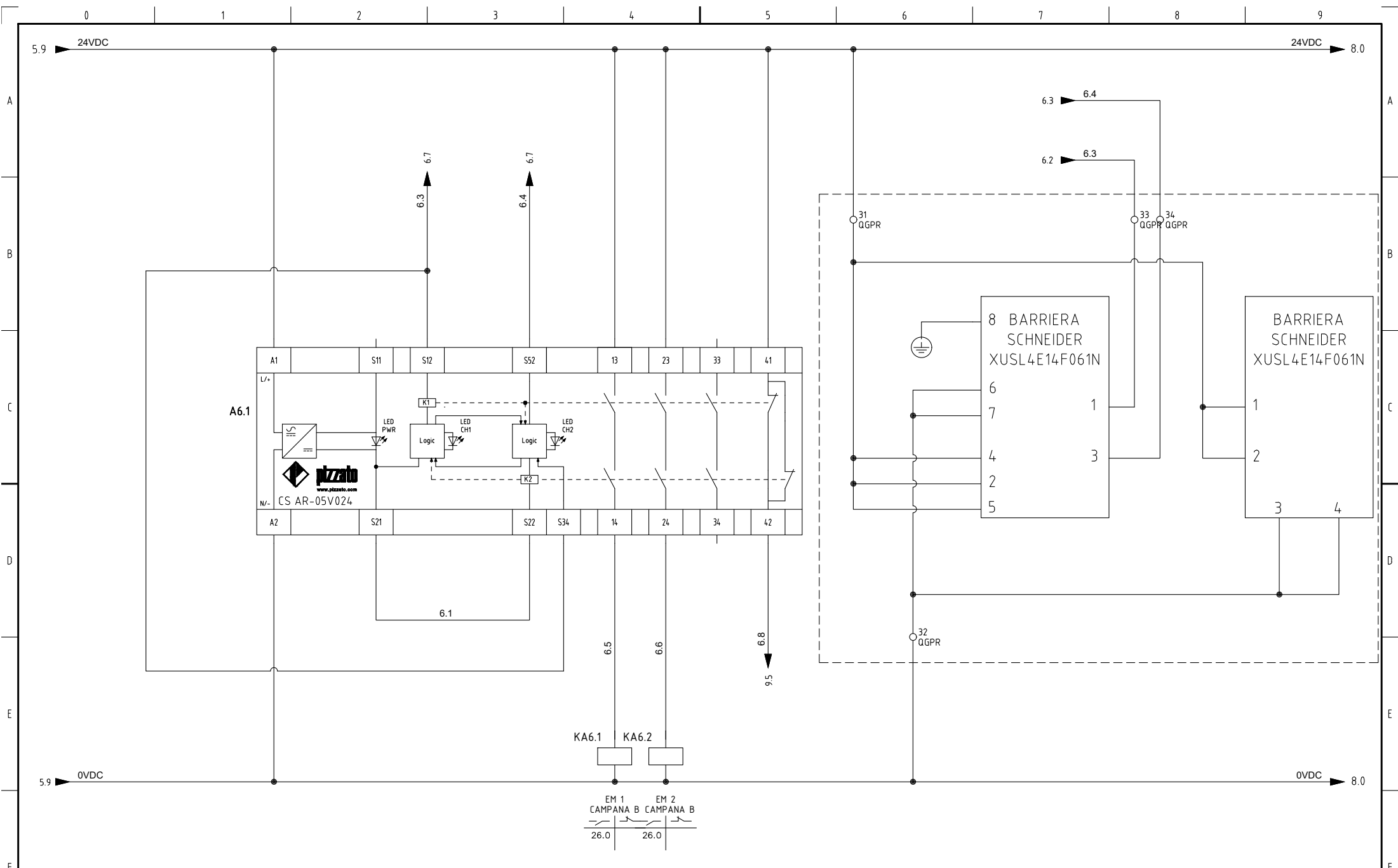
DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



FILE :

PDL37
EMERGENZA BARRIERA

E24Q069
24Q069
FG. 5
F.S. 6



DATA	09/05/2024
DISEGN.	S.M.
VISTO	
APPR.	
REV.	MODIFICA
	DATA
	FIRMA



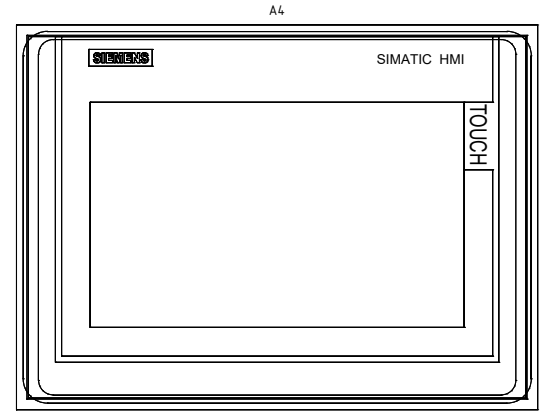
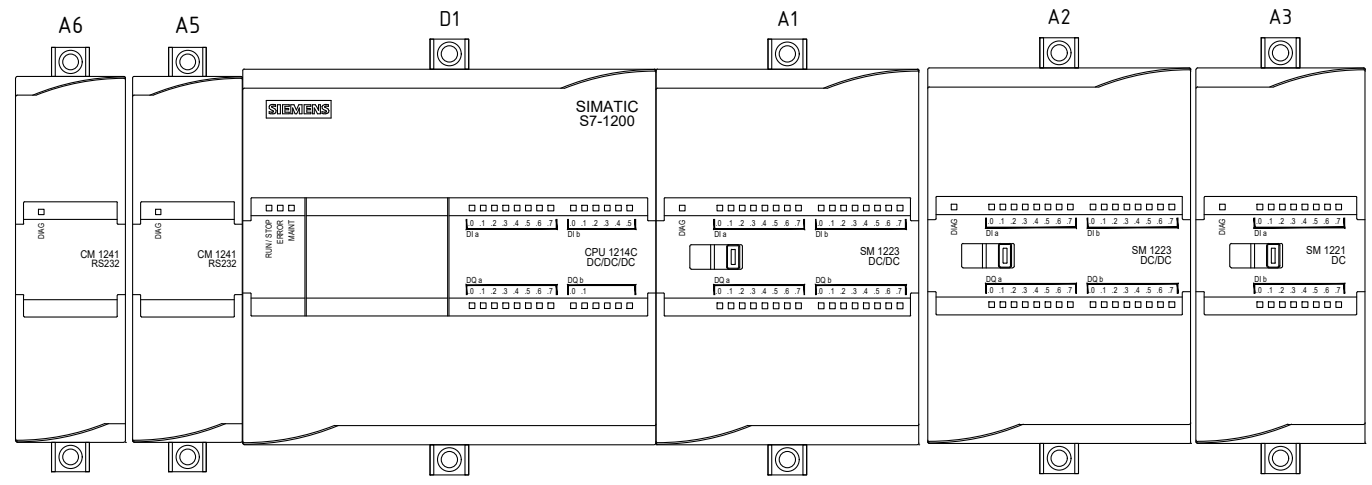
FILE :

PDL37
EMERGENZA BARRIERA

E24Q069	=
	+
24Q069	FG. 6
	F.S. 7

0 1 2 3 4 5 6 7 8 9

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REV.	MODIFICA	DATA	FIRMA	APPR.	

DATA 09/05/2024
 DISEGN. S.M.
 VISTO
 APPR.

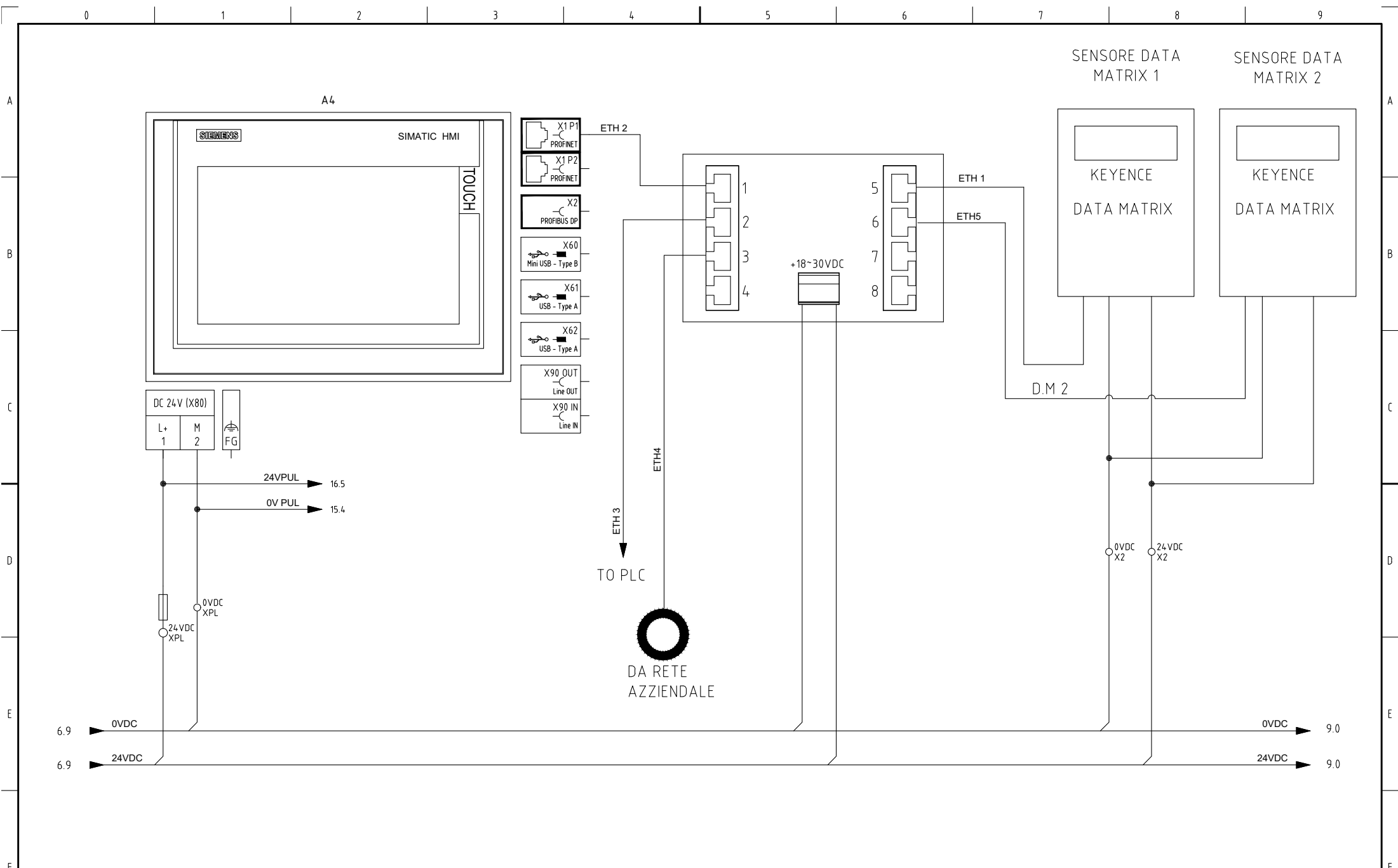


FILE :

PDL37
 LAYOUT PLC

E24Q069
 24Q069
 =
 +
 FG. 7
 F.S. 8

0 1 2 3 4 5 6 7 8 9



DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



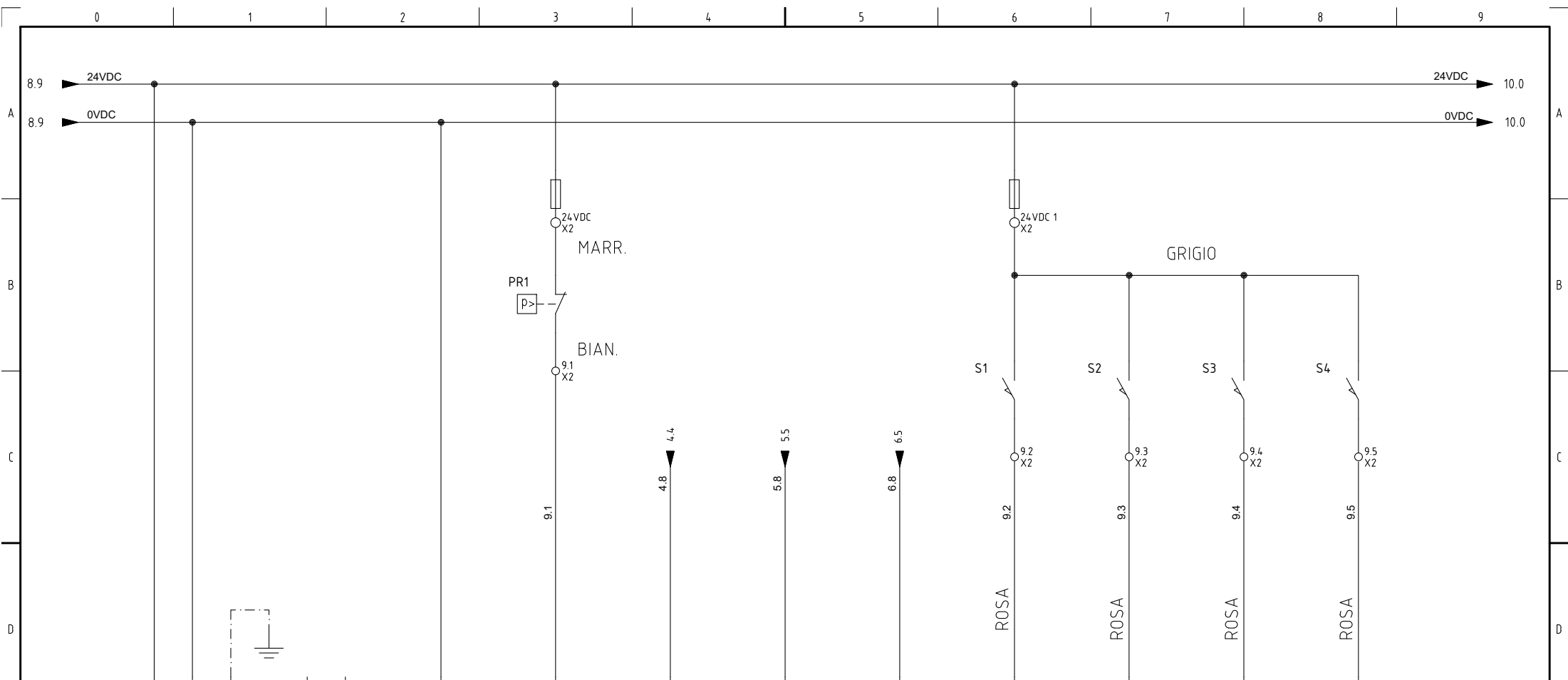
FILE :

PDL37

DISPLAY

E24Q069

=	
+	
24Q069	FG. 8
	F.S. 9



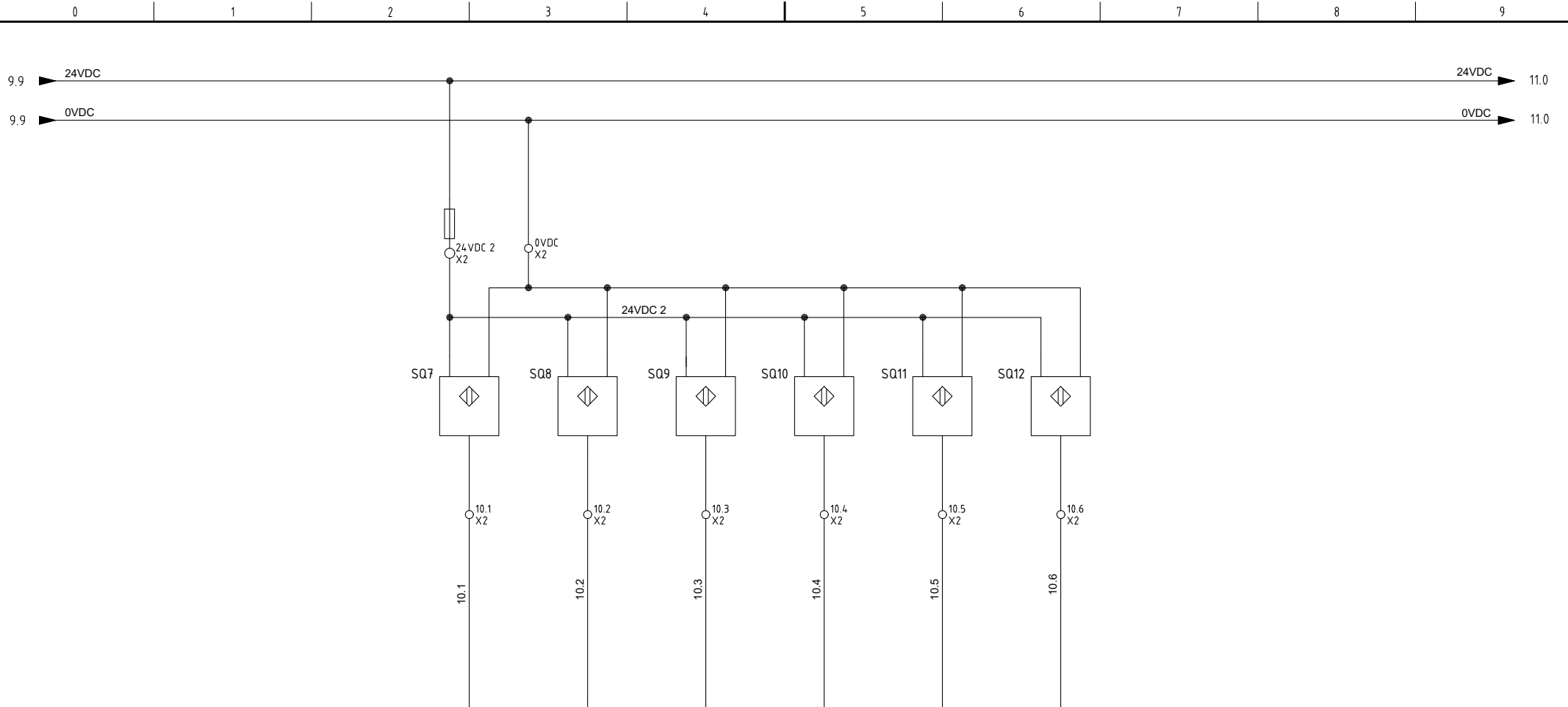
D1

X10/1 X10/2 X10/3			X10/4 X10/5		X10/6		X10/7		X10/8		X10/9		X10/10		X10/11		X10/12		X10/13		X10/14	
10.0			10.1		10.2		10.3		10.4		10.5		10.6		10.7							
CPU: 2G MOD.: 1			CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1	
Name: A7.1	Sheet: 7.2		Name: A7.1	Sheet: 7.2		Name: A7.1	Sheet: 7.2		Name: D1	Sheet: 7.1		Name: D1	Sheet: 7.1		Name: D1	Sheet: 7.1		Name: D1	Sheet: 7.1		Name: D1	Sheet: 7.1
							PRESENZA ARIA		MODULO SICUREZZA PULSANTE / PORTE		MODULO SICUREZZA BARRIERA 1		MODULO SICUREZZA BARRIERA 2		SENSORE PORTA 1 APERTA		SENSORE PORTA 2 APERTA		SENSORE PORTA 3 APERTA		SENSORE PORTA 4 APERTA	

REV.	MODIFICA	DATA	FIRMA	APPR.	DATA	09/05/2024
					DISEGN.	S.M.
					VISTO	



FILE :	PDL37		E24Q069		=
	INGRESSI CPU				+
			24Q069	FG. 9	
				F.S. 10	



D1

X10/15		X10/16		X10/17		X10/18		X10/19		X10/20	
I1.0		I1.1		I1.2		I1.3		I1.4		I1.5	
CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1	
Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1
PRESENZA PEZZO CAMPANA A		CL1 + CAMPANA A		CL1 - CAMPANA A		CL2 + CAMPANA A		CL2 - CAMPANA A		CL3 + CAMPANA A	

DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



PDL37

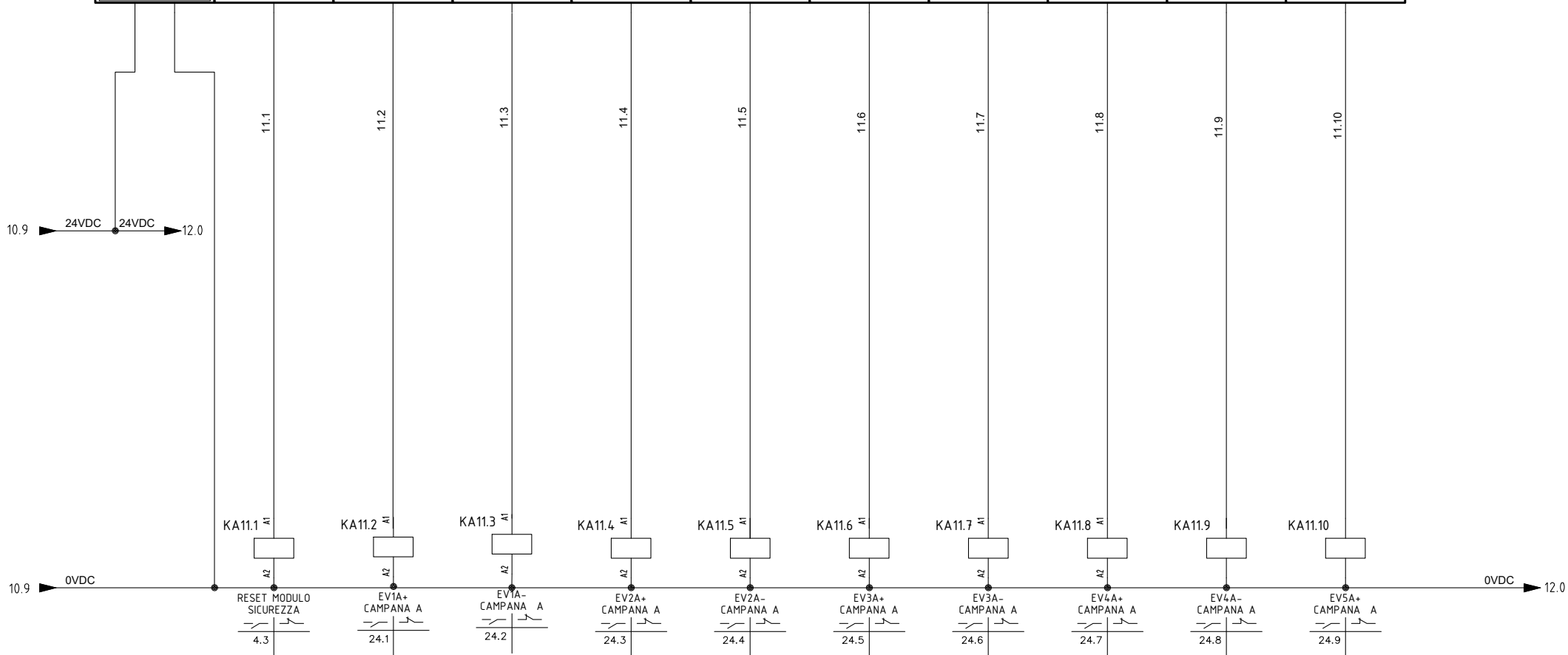
INGRESSI CPU

FILE :

E24Q069	=
	+
24Q069	FG. 10
	F.S. 11

D1

RESET MODULO SICUREZZA		EV1A+ CAMPANA A		EV1A- CAMPANA A		EV2A+ CAMPANA A		EV2A- CAMPANA A		EV3A+ CAMPANA A		EV3A- CAMPANA A		EV4A+ CAMPANA A		EV4A- CAMPANA A		EV5A+ CAMPANA A			
Name: A7.1	Sheet: 7.2	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1	Name: A7.1	Sheet: 7.2	Name: D1	Sheet: 7.1	Name: D1	Sheet: 7.1		
CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1		CPU: 2G MOD.: EV7		CPU: 2G MOD.: 1		CPU: 2G MOD.: 1			
Q0.0		Q0.1		Q0.2		Q0.3		Q0.4		Q0.5		Q0.6		Q0.7		Q1.0		Q1.1			
X12/1 X12/2		X12/3		X12/4		X12/5		X12/6		X12/7		X12/8		X12/9		X12/10		X12/11		X12/12	



DATA	09/05/2024
DISEGN.	S.M.
VISTO	
APPR.	
REV.	MODIFICA
	DATA
	FIRMA



FILE :

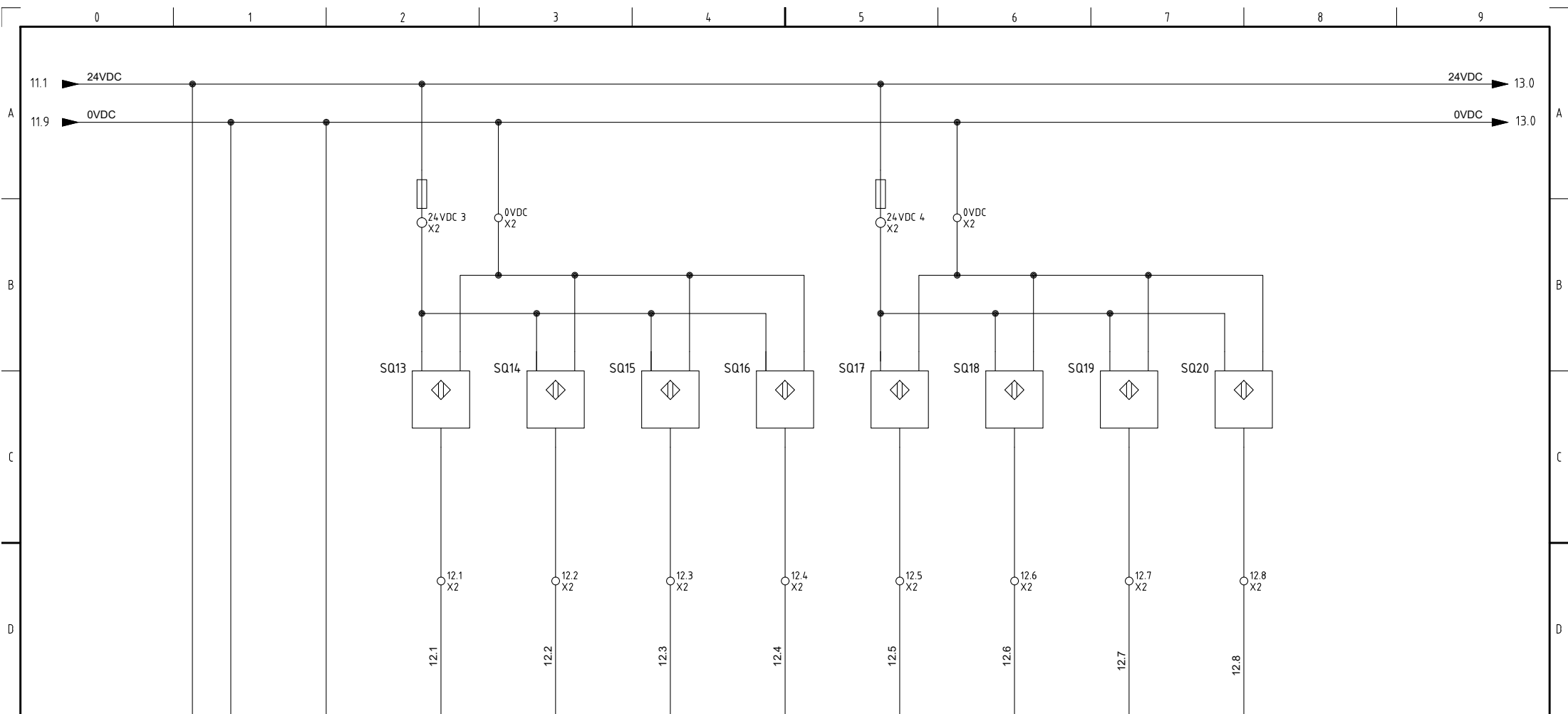
PDL37

USCITE CPU

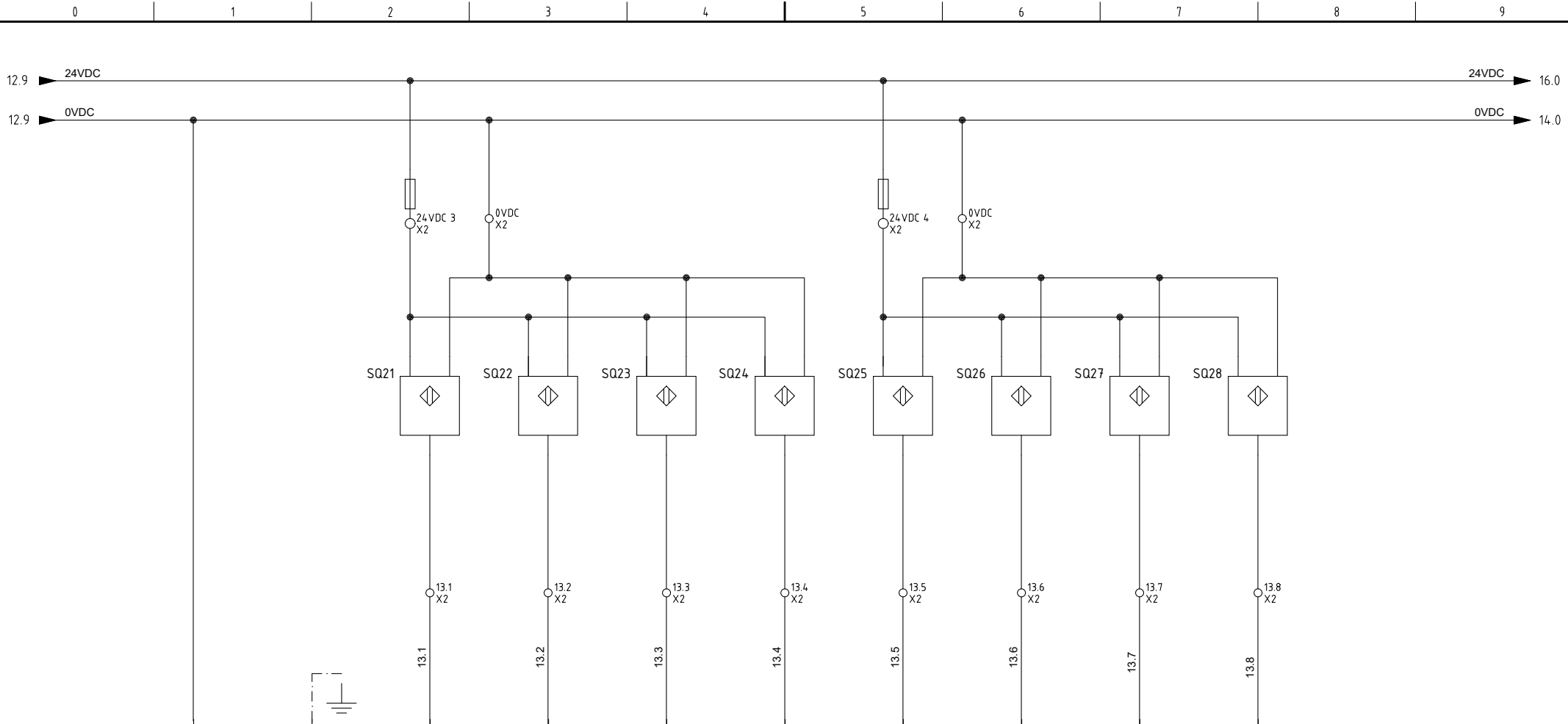
E24Q069

24Q069

FG. 11
F.S. 12



X10/1 X10/2		X10/3		X10/4		X10/5		X10/6		X10/7		X10/8		X10/9		X10/10		X10/11	
				I2.0		I2.1		I2.2		I2.3		I2.4		I2.5		I2.6		I2.7	
CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0	
Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4
				CL3 - CAMPANA A		CL4 + CAMPANA A		CL4 - CAMPANA A		CL5 + CAMPANA A		CL5 - CAMPANA A		PRESENZA PEZZO CAMPANA B		CL1 + CAMPANA B		CL1 - CAMPANA B	



X11/1		X11/3		X11/4		X11/5		X11/6		X11/7		X11/8		X11/9		X11/10		X11/11	
				I3.0		I3.1		I3.2		I3.3		I3.4		I3.5		I3.6		I3.7	
CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0	
Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4
				CL2 + CAMPANA B		CL2 - CAMPANA B		CL3 + CAMPANA B		CL3 - CAMPANA B		CL4 + CAMPANA B		CL4 - CAMPANA B		CL5 + CAMPANA B		CL5 - CAMPANA B	

REV.	MODIFICA	DATA	FIRMA	APPR.



FILE :	PDL37	E24Q069	=
	INGRESSI A1		+
		24Q069	FG. 13
			F.S. 14

A1

EV5A- CAMPANA A		EV1B+ CAMPANA B		EV1B- CAMPANA B		EV2B+ CAMPANA B		EV2B- CAMPANA B		EV3B+ CAMPANA B		EV3B- CAMPANA B		EV4B+ CAMPANA B	
Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4
CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0	
Q2.0		Q2.1		Q2.2		Q2.3		Q2.4		Q2.5		Q2.6		Q2.7	
X12/4		X12/5		X12/6		X12/7		X12/8		X12/9		X12/10		X12/11	

14.1

14.2

14.3

14.4

14.5

14.6

14.7

14.8

KA14.1

KA14.2

KA14.3

KA14.4

KA14.5

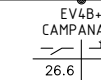
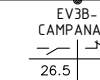
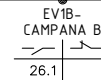
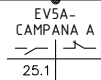
KA14.6

KA14.7

KA14.8

13.0 OVDG

OVDG 15.0



REV.	MODIFICA	DATA	FIRMA	APPR.	DATA	09/05/2024
					DISEGN.	S.M.
					VISTO	



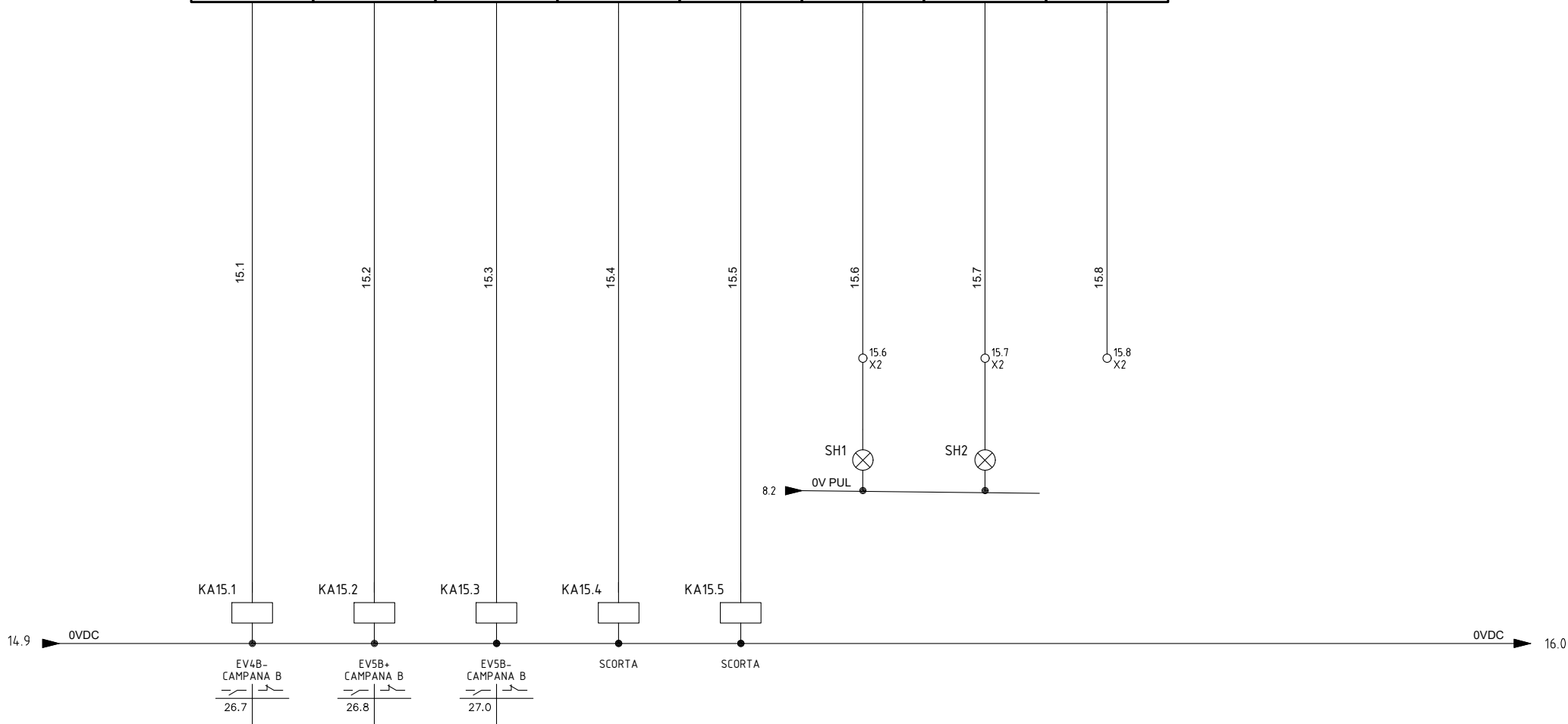
FILE :

PDL37
USCITE A1

E24Q069	=
	+
24Q069	FG. 14
	F.S. 15

A1

EV4B- CAMPANA B		EV5B+ CAMPANA B		EV5B- CAMPANA B		SCORTA CAMPANA A		SCORTA CAMPANA B		LED PULSANTE RESET EMERGENZA		LED PULSANTE START CICLO		LED SPIA ALLARME	
Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4	Name: A7.2	Sheet: 7.4
CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0		CPU: 2G MOD.: 0	
Q3.0		Q3.1		Q3.2		Q3.3		Q3.4		Q3.5		Q3.6		Q3.7	
X13/4		X13/5		X13/6		X13/7		X13/8		X13/9		X13/10		X13/11	

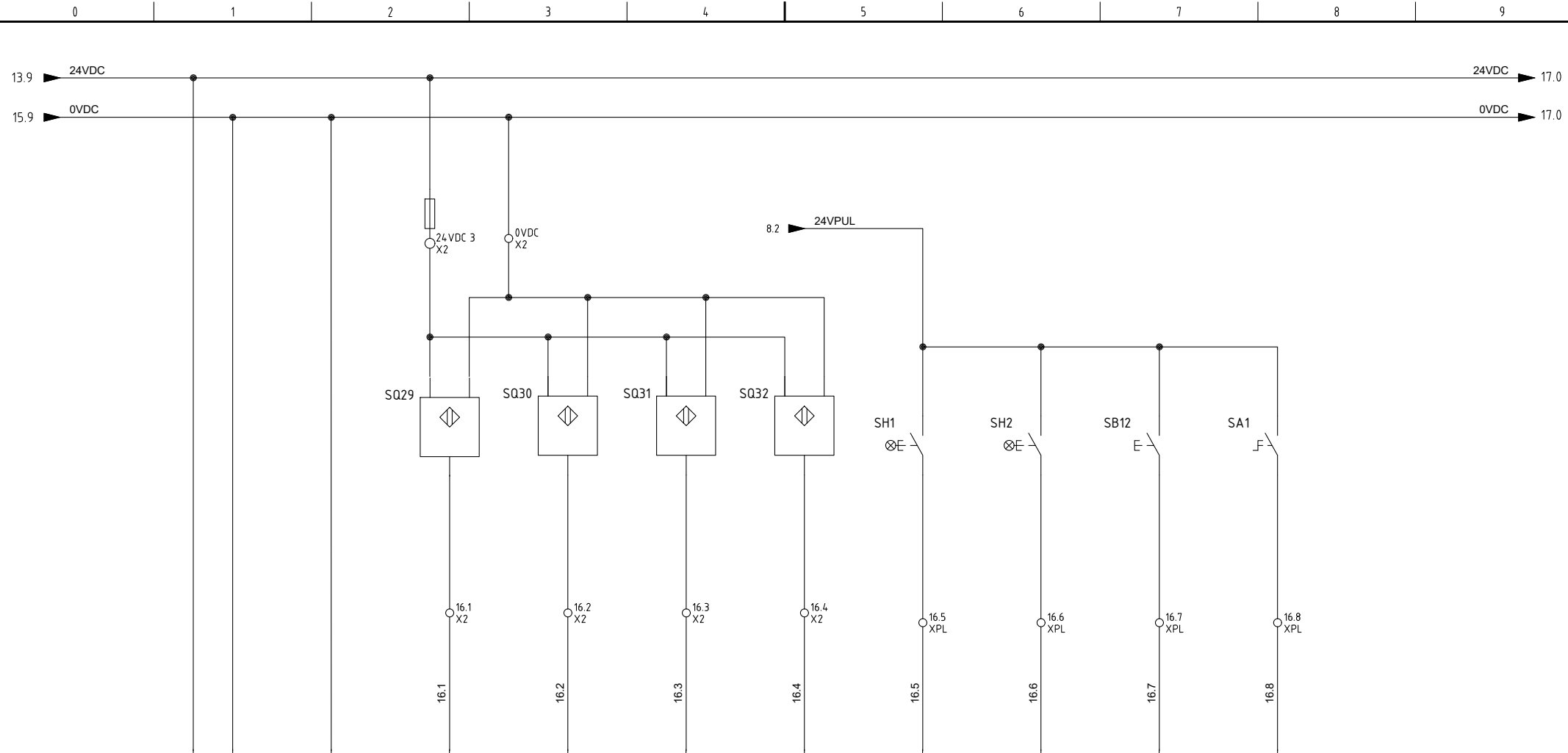


REV.	MODIFICA	DATA	FIRMA	APPR.	DATA	09/05/2024
					DISEGN.	S.M.
					VISTO	



FILE :	
	PDL37
	USCITE A1

E24Q069	=
	+
24Q069	FG. 15
	F.S. 16



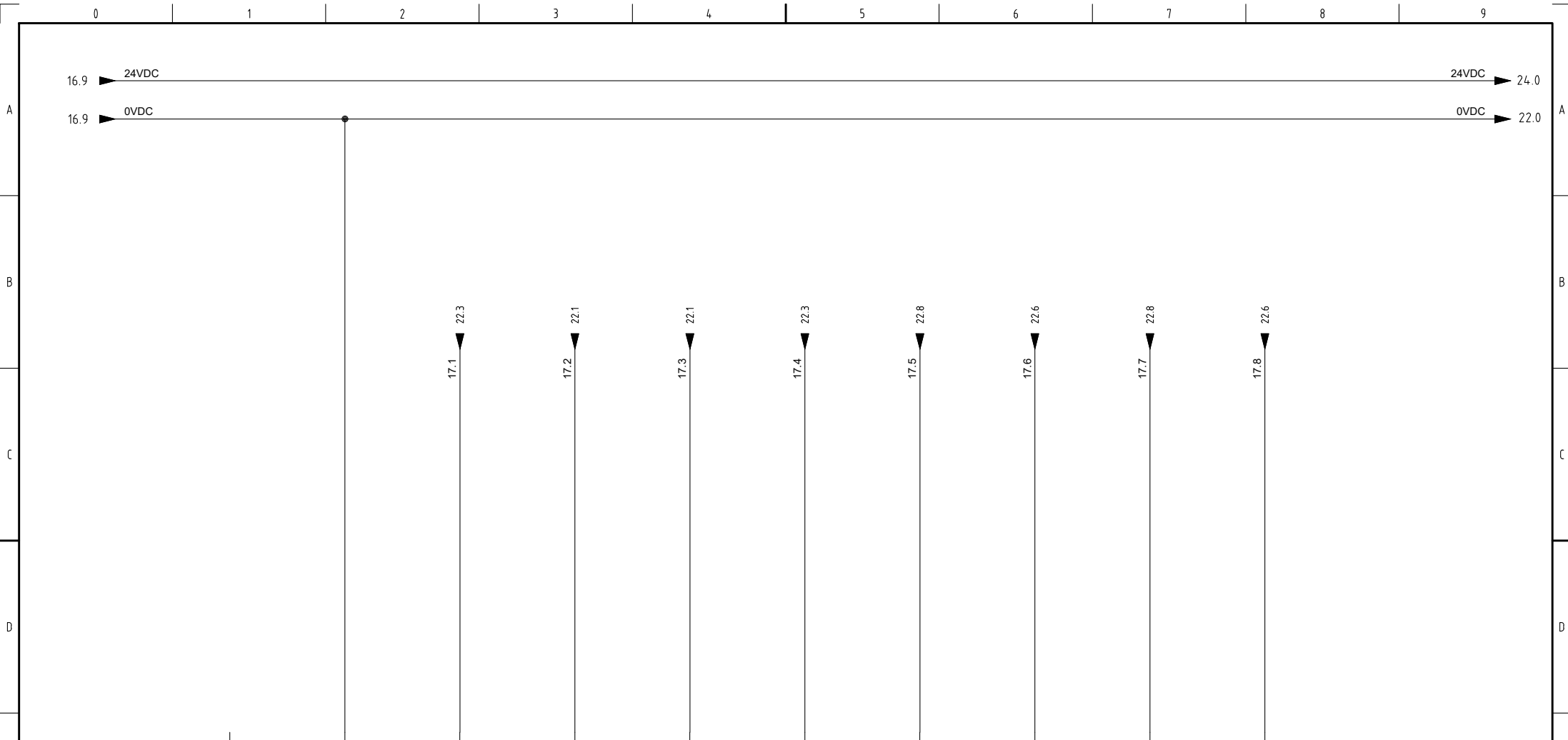
A2

X10/1 X10/2		X10/3		X10/4		X10/5		X10/6		X10/7		X10/8		X10/9		X10/10		X10/11	
				14.0		14.1		14.2		14.3		14.4		14.5		14.6		14.7	
CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4	
Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4
				SENSORE SCORTA CAMPANA A		SENSORE SCORTA CAMPANA A		SENSORE SCORTA CAMPANA B		SENSORE SCORTA CAMPANA B		RESET EMERGENZA ALLARMI		START CICLO		STOP CICLO		SELETTORE MAN / AUTO	

REV.	MODIFICA	DATA	FIRMA	APPR.



DATA	09/05/2024		PDL37 INGRESSI A2	E24Q069 24Q069	= +
DISEGN.	S.M.				
VISTO					
FILE :					FG. 16 F.S. 17



A2

X11/1		X11/3		X11/4		X11/5		X11/6		X11/7		X11/8		X11/9		X11/10		X11/11	
				15.0		15.1		15.2		15.3		15.4		15.5		15.6		15.7	
CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4	
Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4
				READY FOURNES A		FAULT FOURNES A		PASS FOURNES A		FAIL FOURNES A		READY FOURNES B		FAULT FOURNES B		PASS FOURNES B		FAIL FOURNES B	

REV.	MODIFICA	DATA	FIRMA	APPR.	DATA	09/05/2024
					DISEGN.	S.M.
					VISTO	



FILE :	PDL37		E24Q069		=
	INGRESSI A2				+
			24Q069	FG. 17	
				F.S. 18	

A2

RESET FOURNES A		START FOURNES A		RESET FOURNES B		RESET FOURNES B							
Name: AZ	Sheet: 7.4	Name: AZ	Sheet: 7.4	Name: AZ	Sheet: 7.4	Name: AZ	Sheet: 7.4	Name: AZ	Sheet: 7.4	Name: AZ	Sheet: 7.4	Name: AZ	Sheet: 7.4
CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4	
Q4.0		Q4.1		Q4.2		Q4.3		Q4.4		Q4.5		Q4.6	
X12/4		X12/5		X12/6		X12/7		X12/8		X12/9		X12/10	

18.1
22.3

18.2
22.1

18.3
22.8

18.4
22.6

DATA	09/05/2024
DISEGN.	S.M.
VISTO	
APPR.	
REV.	MODIFICA
	DATA
	FIRMA



FILE :

PDL37

USCITE A2

E24Q069

=	
+	
24Q069	FG. 18
	F.S. 19

A2

Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4	Name: A2	Sheet: 7.4
CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4		CPU: 2G MOD.: 4	
Q5.0		Q5.1		Q5.2		Q5.3		Q5.4		Q5.5		Q5.6		Q5.7	
X13/4		X13/5		X13/6		X13/7		X13/8		X13/9		X13/10		X13/11	

REV.	MODIFICA	DATA	FIRMA	APPR.	DATA	09/05/2024
					DISEGN.	S.M.
					VISTO	



FILE :	PDL37	E24Q069	=
	USCITE A2		+
		24Q069	FG. 19
			F.S. 20

0 1 2 3 4 5 6 7 8 9

A

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D

E

F

A3

X10/3		X10/4		X10/5		X10/6		X10/7		X11/4		X11/5		X11/6		X11/7	
CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5		CPU: 2G MOD: 5	
Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6

DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



FILE :

PDL37
INGRESSI A3

E24Q069	=
	+
24Q069	FG. 20 F.S. 21

0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9

A

B

C

D

E

F

A3

X12/3		X12/4		X12/5		X12/6		X12/7		X13/3		X13/4		X13/5		X13/6		X13/7	
CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5		CPU: 2G MOD.: 5	
Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6	Name: A3	Sheet: 7.6

DATA	09/05/2024
DISEGN.	S.M.
VISTO	
APPR.	
REV.	MODIFICA
	DATA
	FIRMA

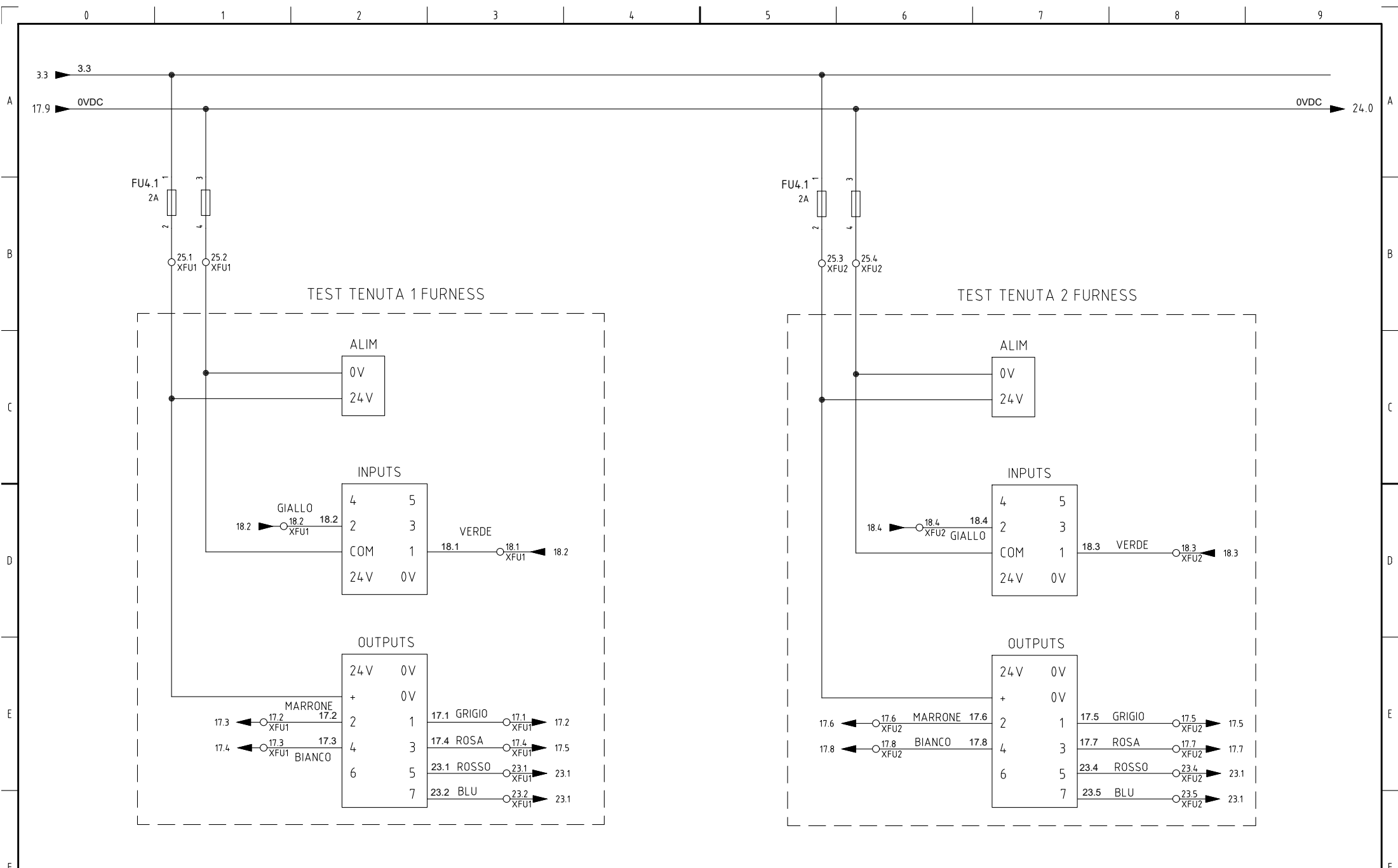


FILE :

PDL37
INGRESSI A3

E24Q069	=
	+
24Q069	FG. 21
	F.S. 22

0 1 2 3 4 5 6 7 8 9



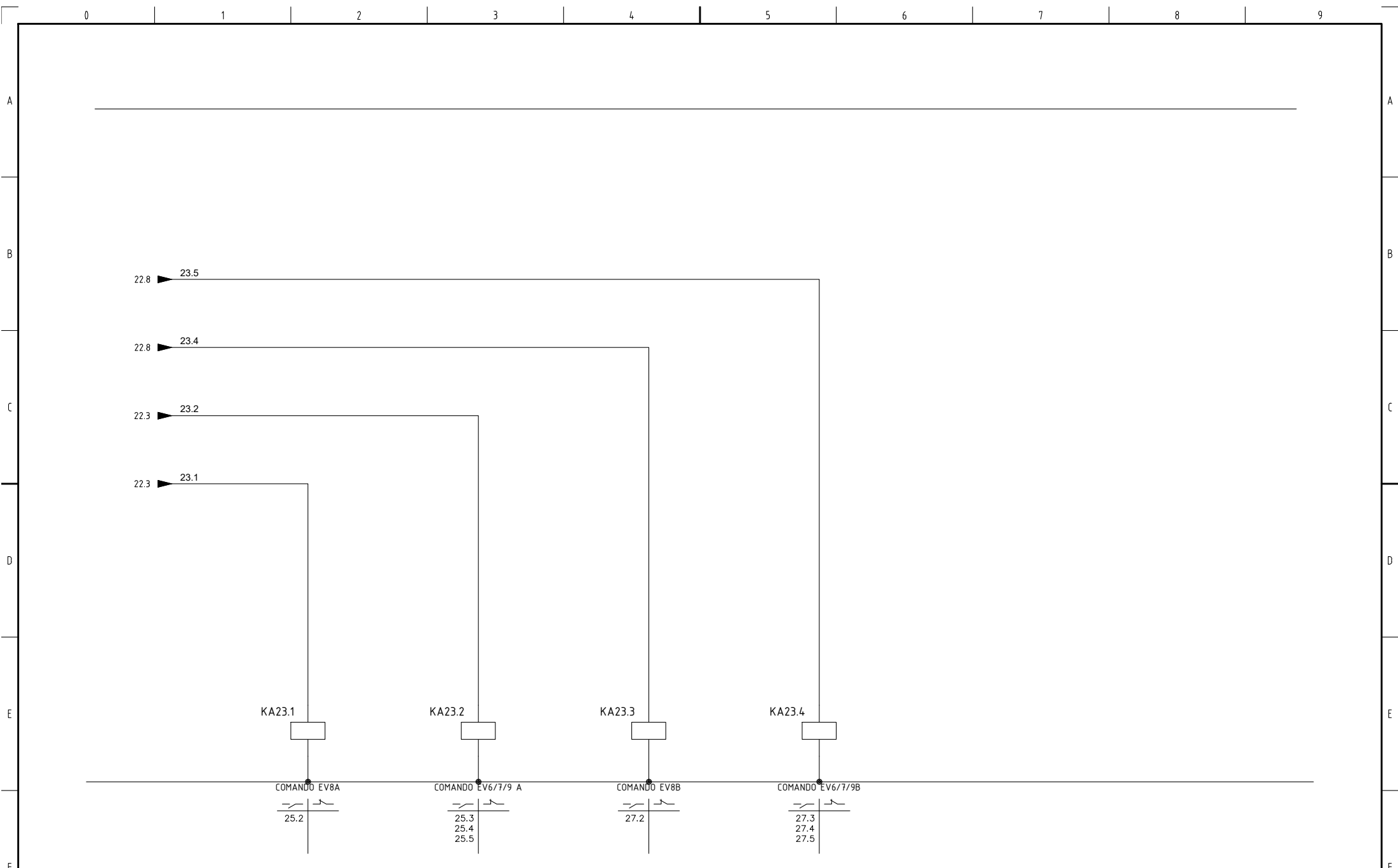
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DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA




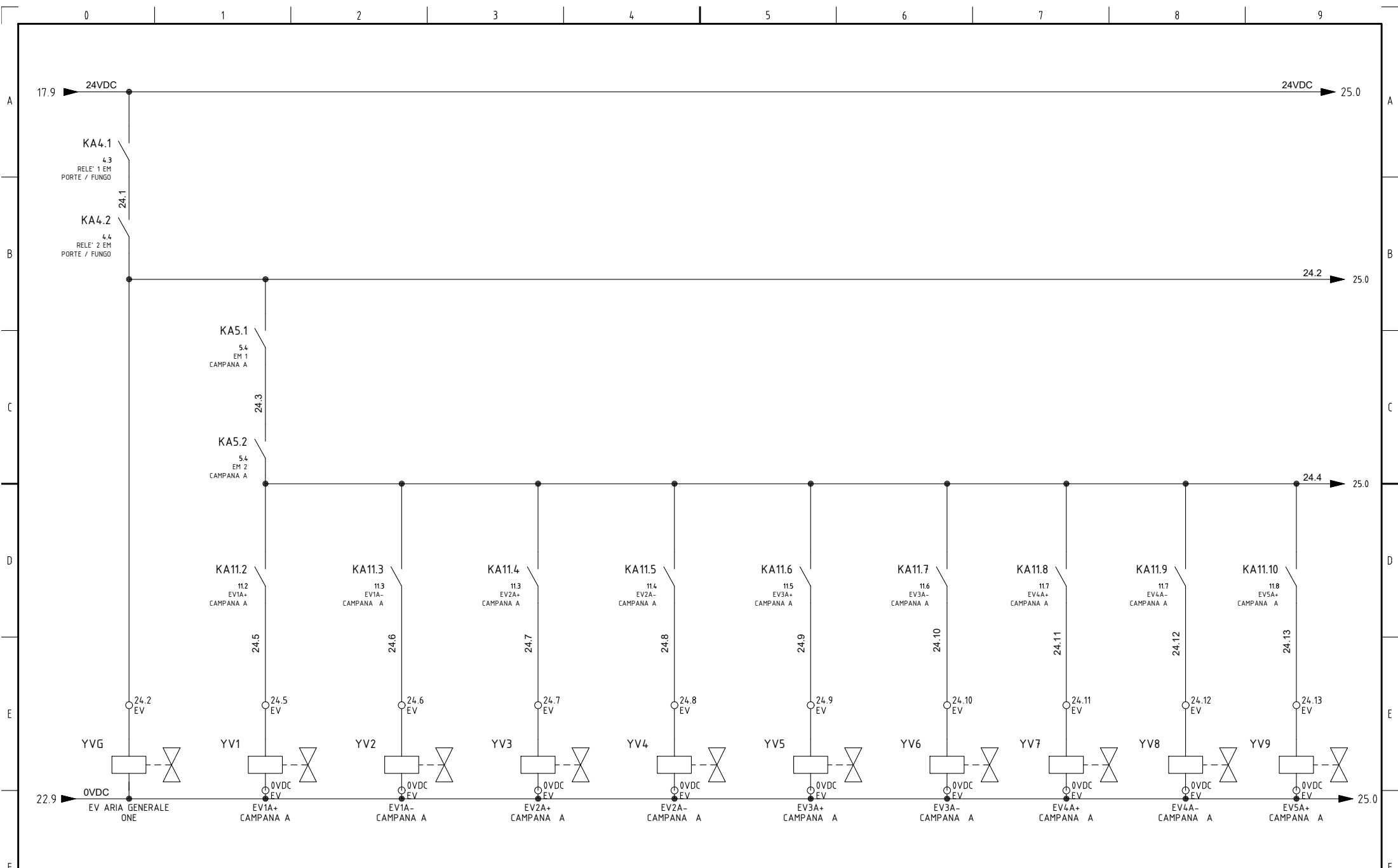
FILE :

PDL37
TEST TENUTA FURNES

E24Q069	=
	+
24Q069	FG. 22
	F.S. 23



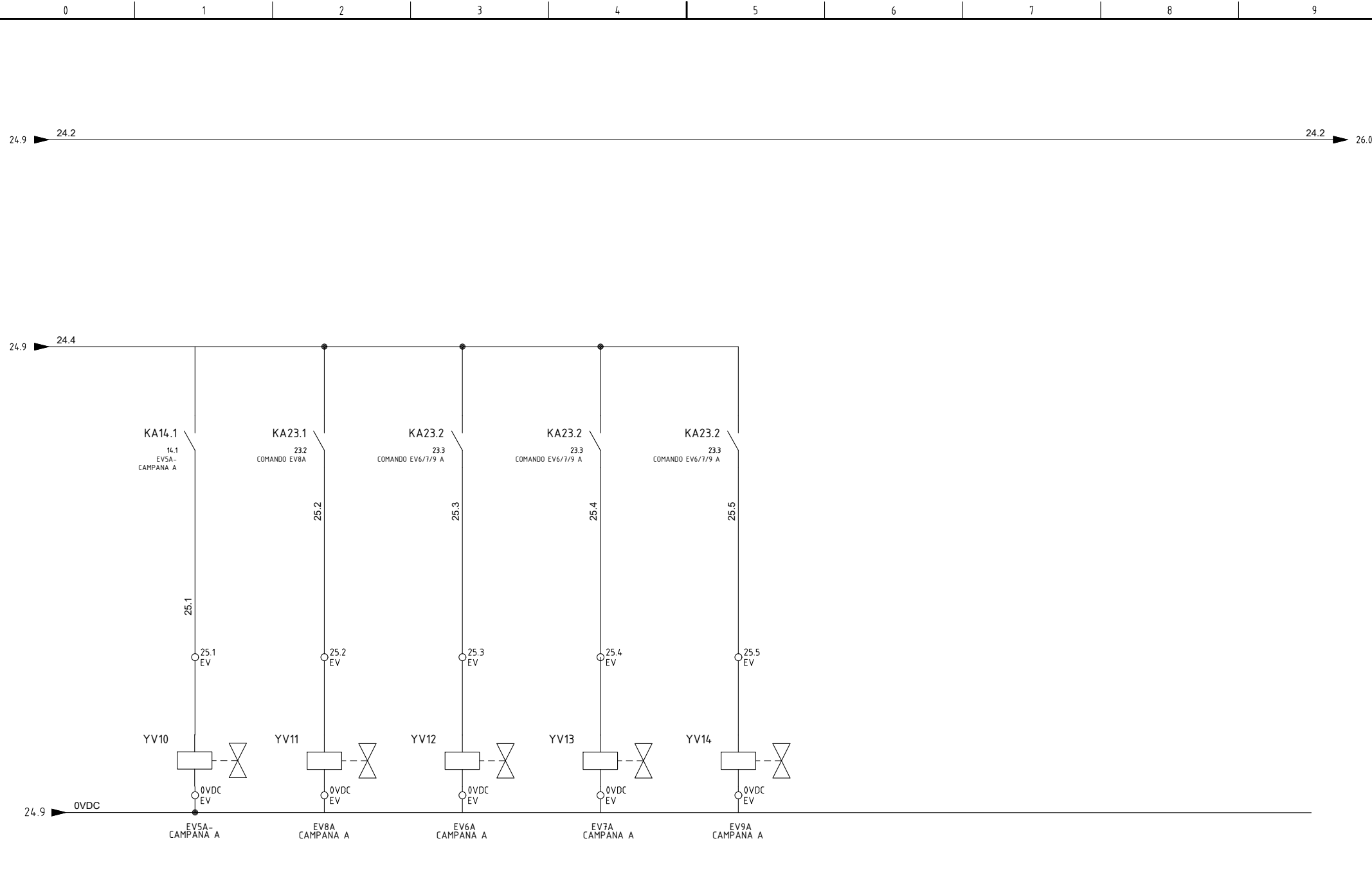
				DATA	09/05/2024			PDL37	=	
				DISEGN.	S.M.			E24Q069	+	
				VISTO				USCITE FOURNES		FG. 23
REV.	MODIFICA	DATA	FIRMA	APPR.		FILE :			24Q069	F.S. 24



DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



FILE :	PDL37	E24Q069	=
	EV 1 CAMPANA A	24Q069	+
			FG. 24
			F.S. 25



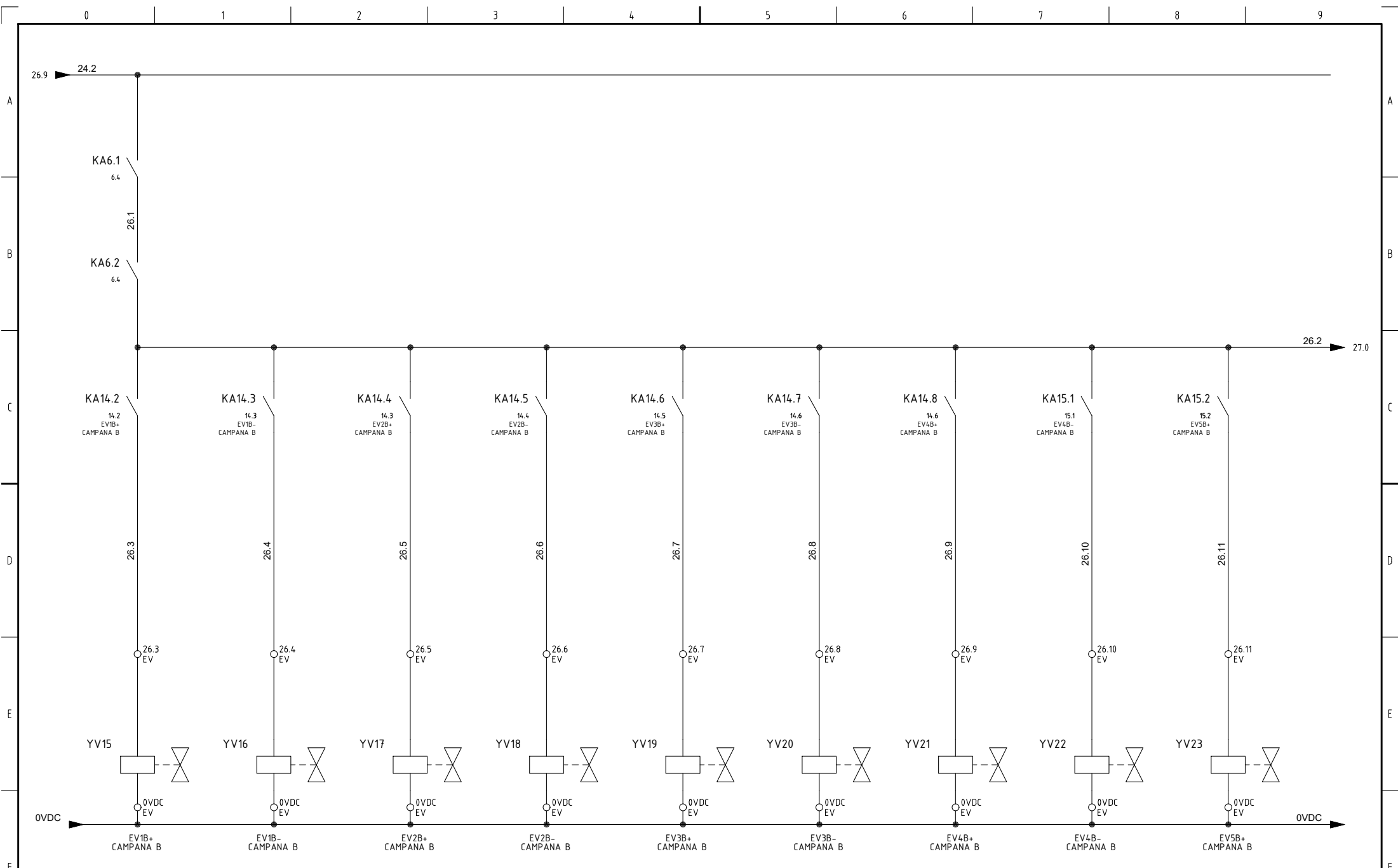
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VISTO	
APPR.	
REV.	MODIFICA
	DATA
	FIRMA



FILE :

PDL37
EV 2 CAMPANA A

E24Q069	=
	+
24Q069	FG. 25
	F.S. 26



DATA	09/05/2024
DISEGN.	S.M.
VISTO	
APPR.	
REV.	MODIFICA
	DATA
	FIRMA



FILE :	PDL37	E24Q069	=
	EV 1 CAMPANA B		+
		24Q069	FG. 26
			F.S. 27

0 1 2 3 4 5 6 7 8 9

A

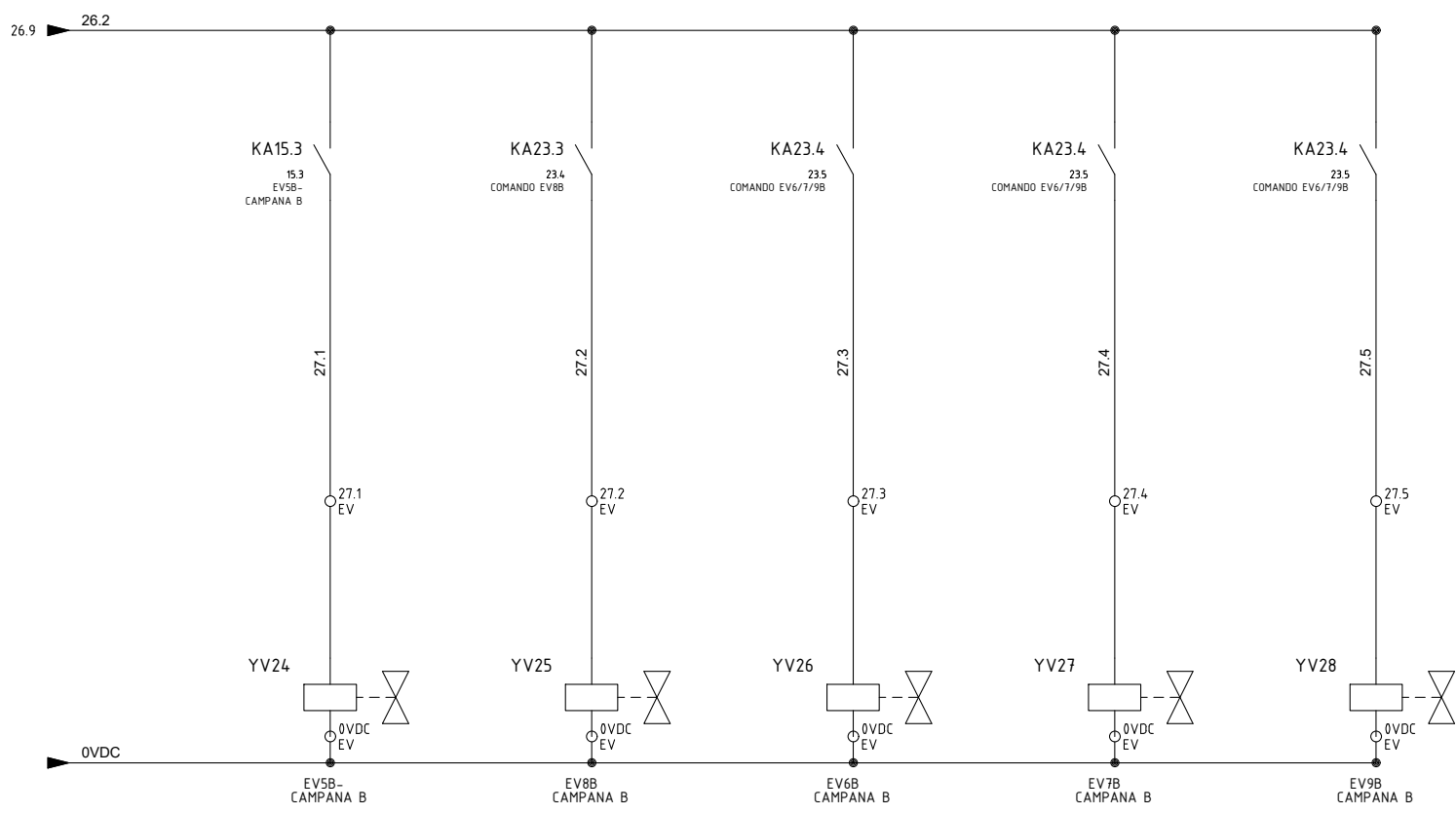
B

C

D

E

F



DATA	09/05/2024		
DISEGN.	S.M.		
VISTO			
APPR.			
REV.	MODIFICA	DATA	FIRMA



FILE :

PDL37
EV2 CAMPANA B

E24Q069	=
	+
24Q069	FG. 27
	F.S. /

0 1 2 3 4 5 6 7 8 9