

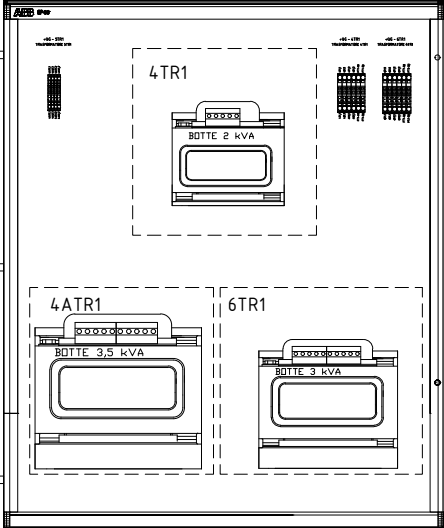
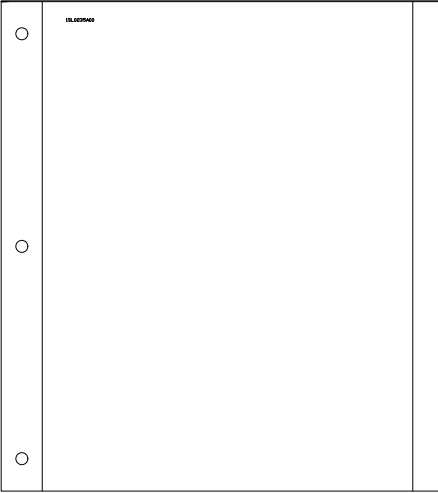
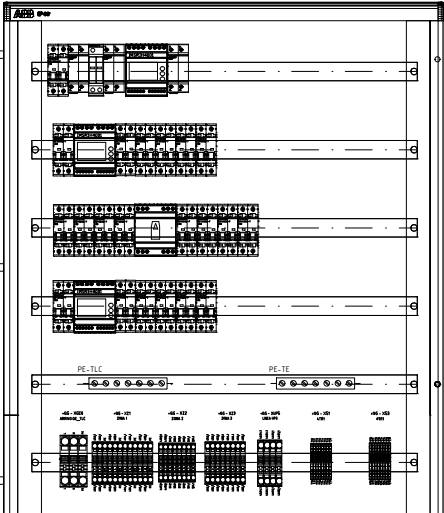
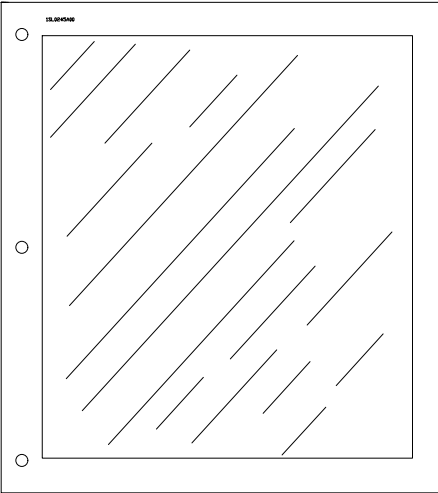
PROGETTO
BANCA DIS.
TIPICO

			DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)	
			DISEGN.	T.G		
			VISTO	P.D.		
FICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :

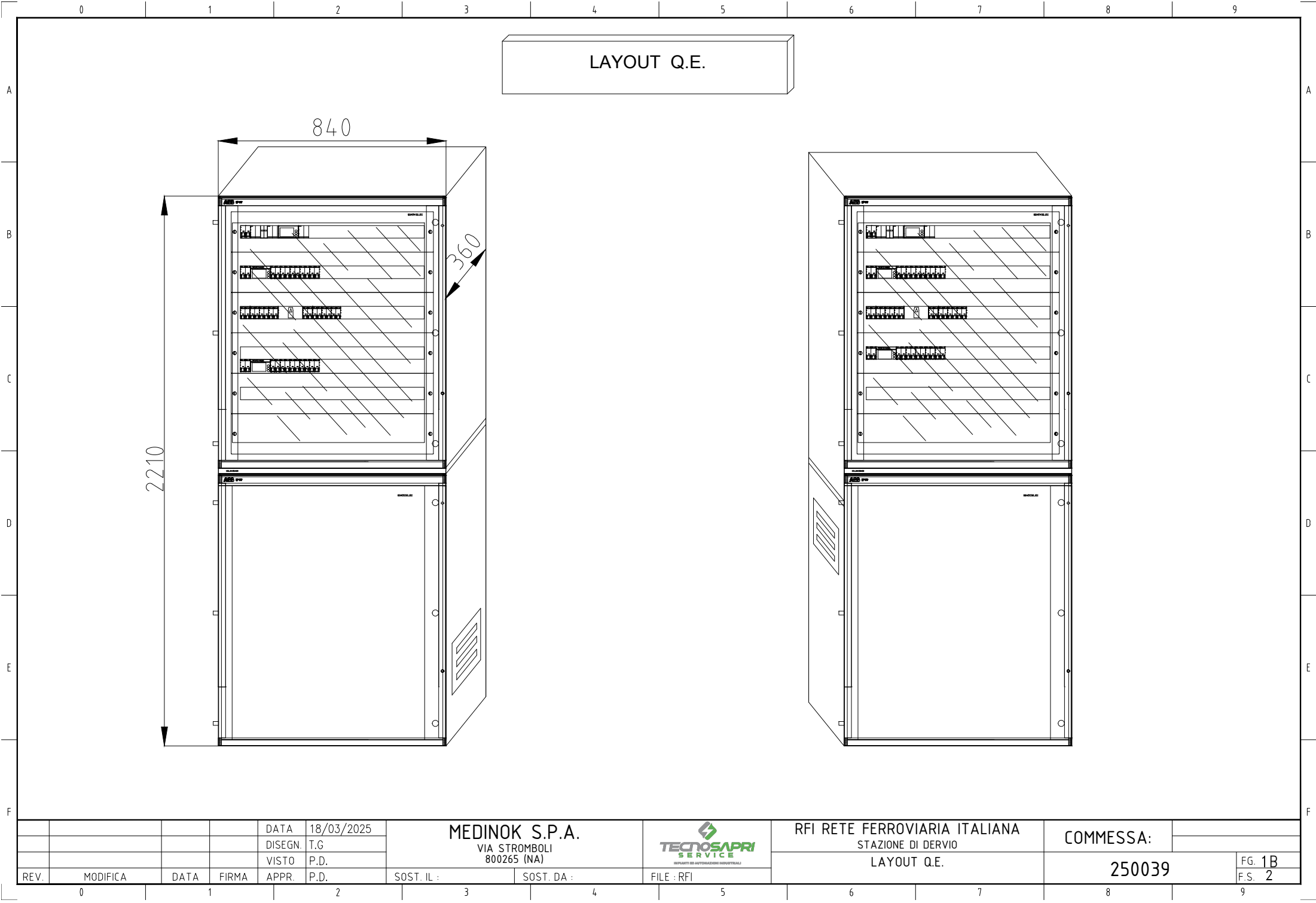


 TECNOSAPRI SERVICE (PIANTUMI DI AUTOMAZIONE INDUSTRIALE)	RFI RETE FERROVIARIA ITALIANA	COMMESSA:		
	STAZIONE DI DERVIO			
FILE : RFI	COPERTINA	250039	FG. 1	
			F.S. 1A	

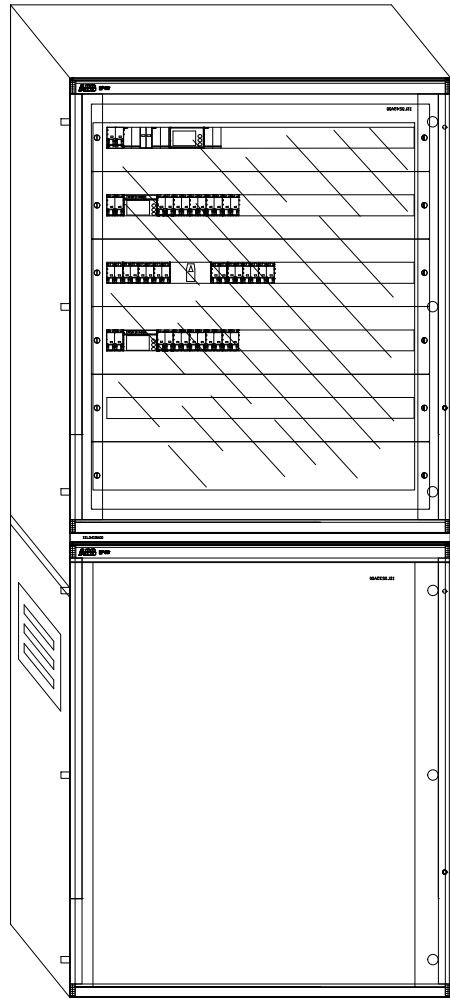
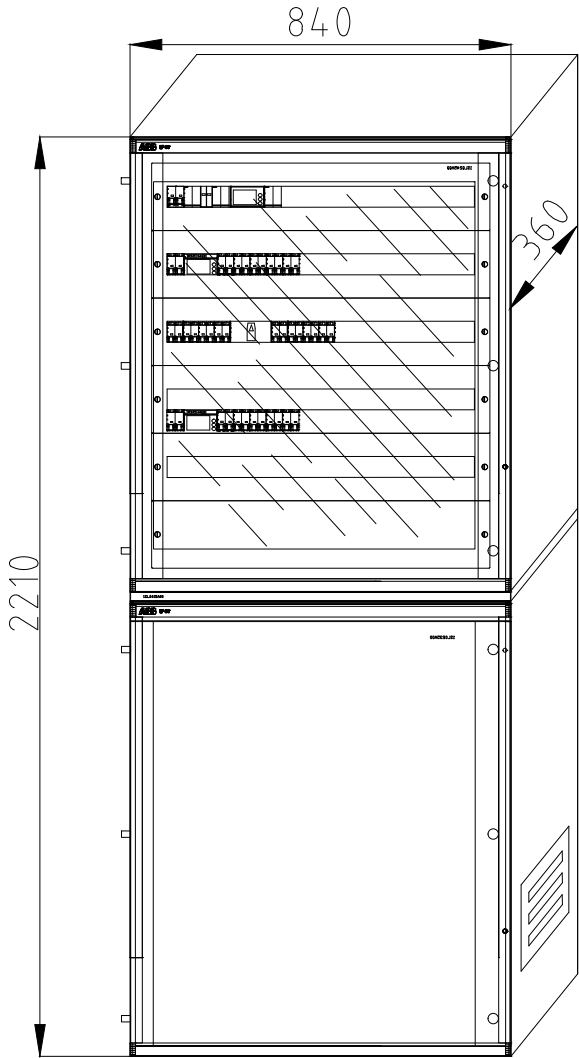
LAYOUT DISPOSIZIONI Q.E.



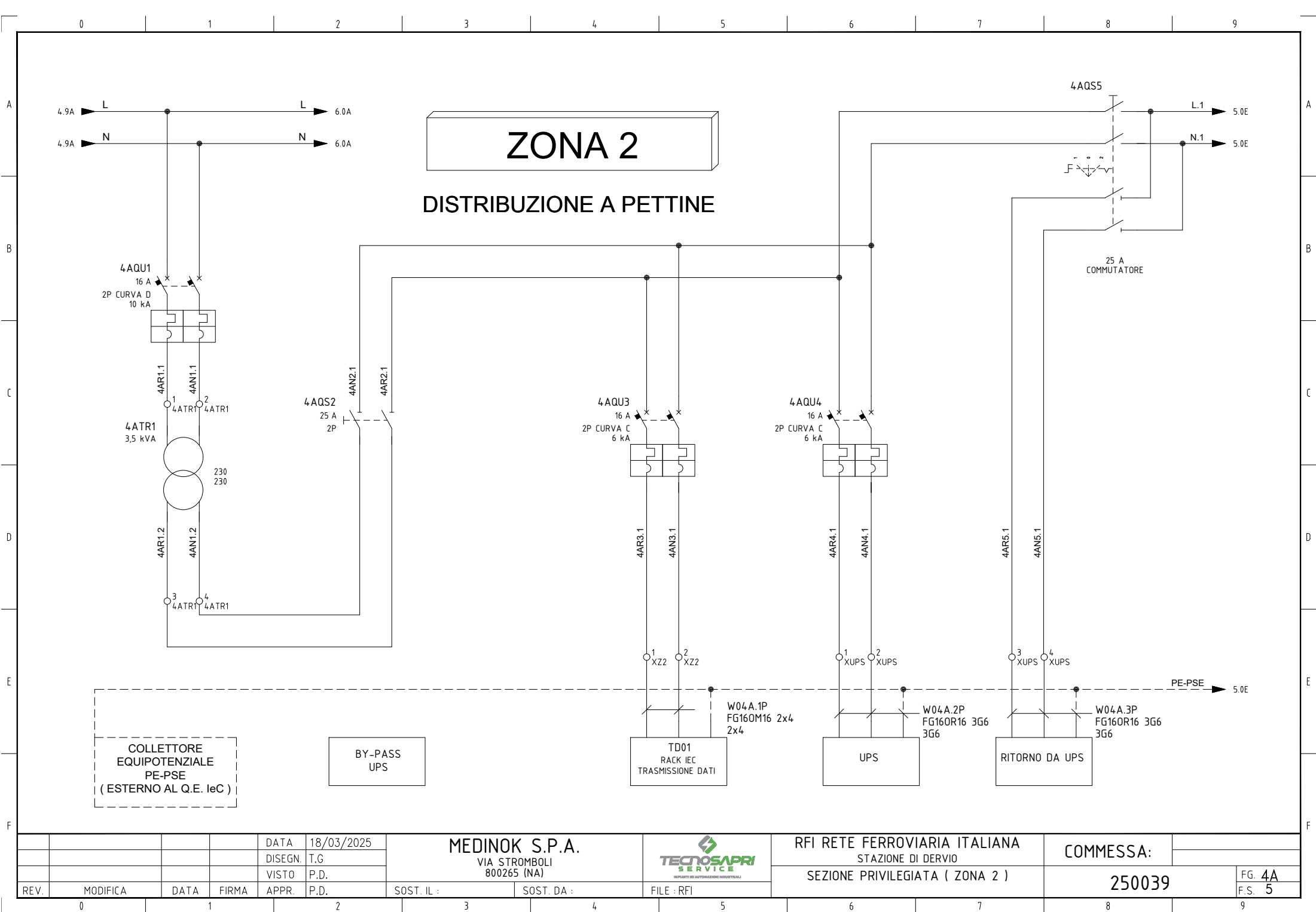
				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO		COMMESSA:		
				DISEGN.	T.G.				LAYOUT DISPOSIZIONI Q.E.				
				VISTO	P.D.								
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI			250039	F.S. 1B	



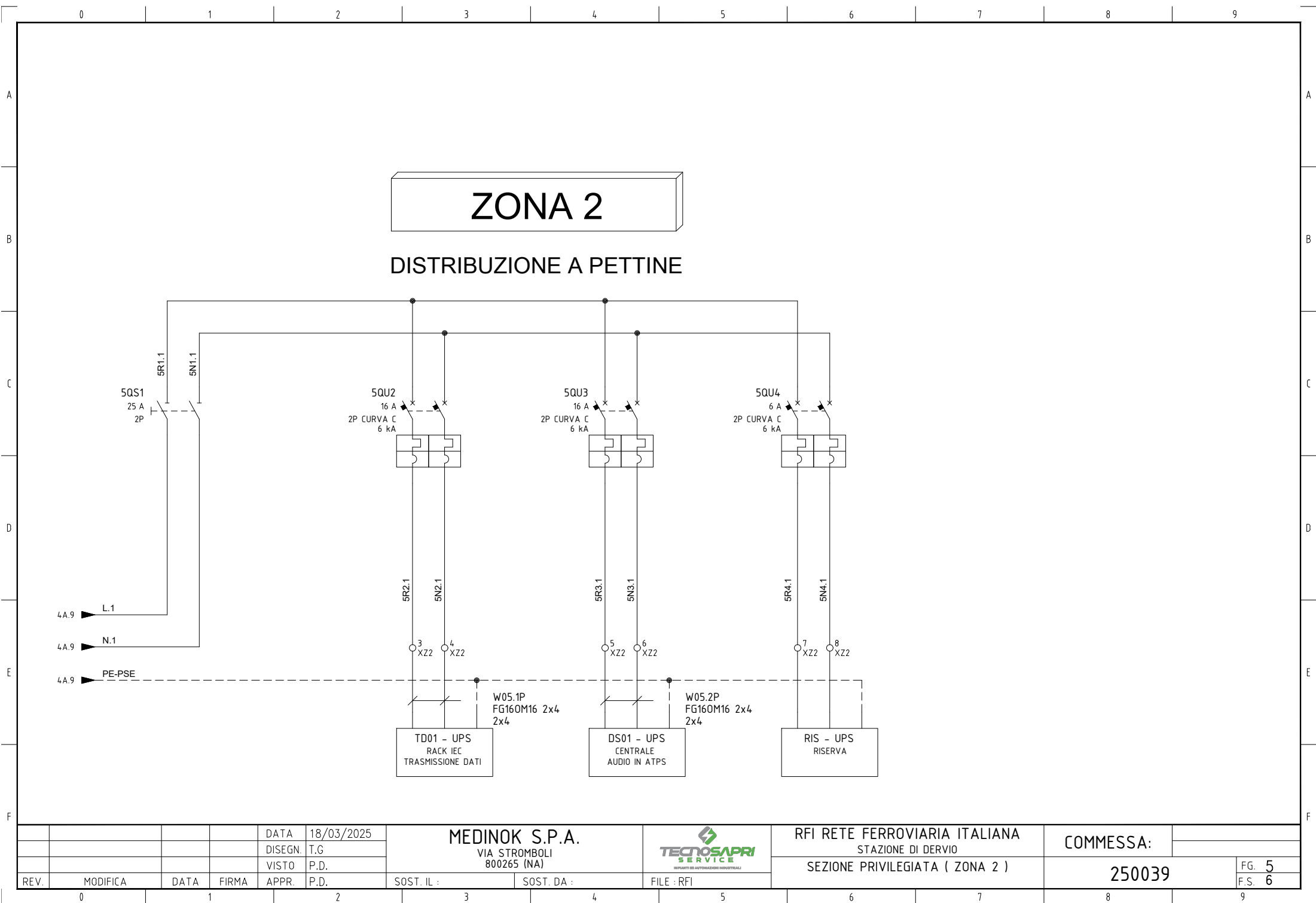
LAYOUT Q.E.



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO		COMMESSA:			
				DISEGN.	T.G.				LAYOUT Q.E.		250039		FG. 1B F.S. 2	
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI						

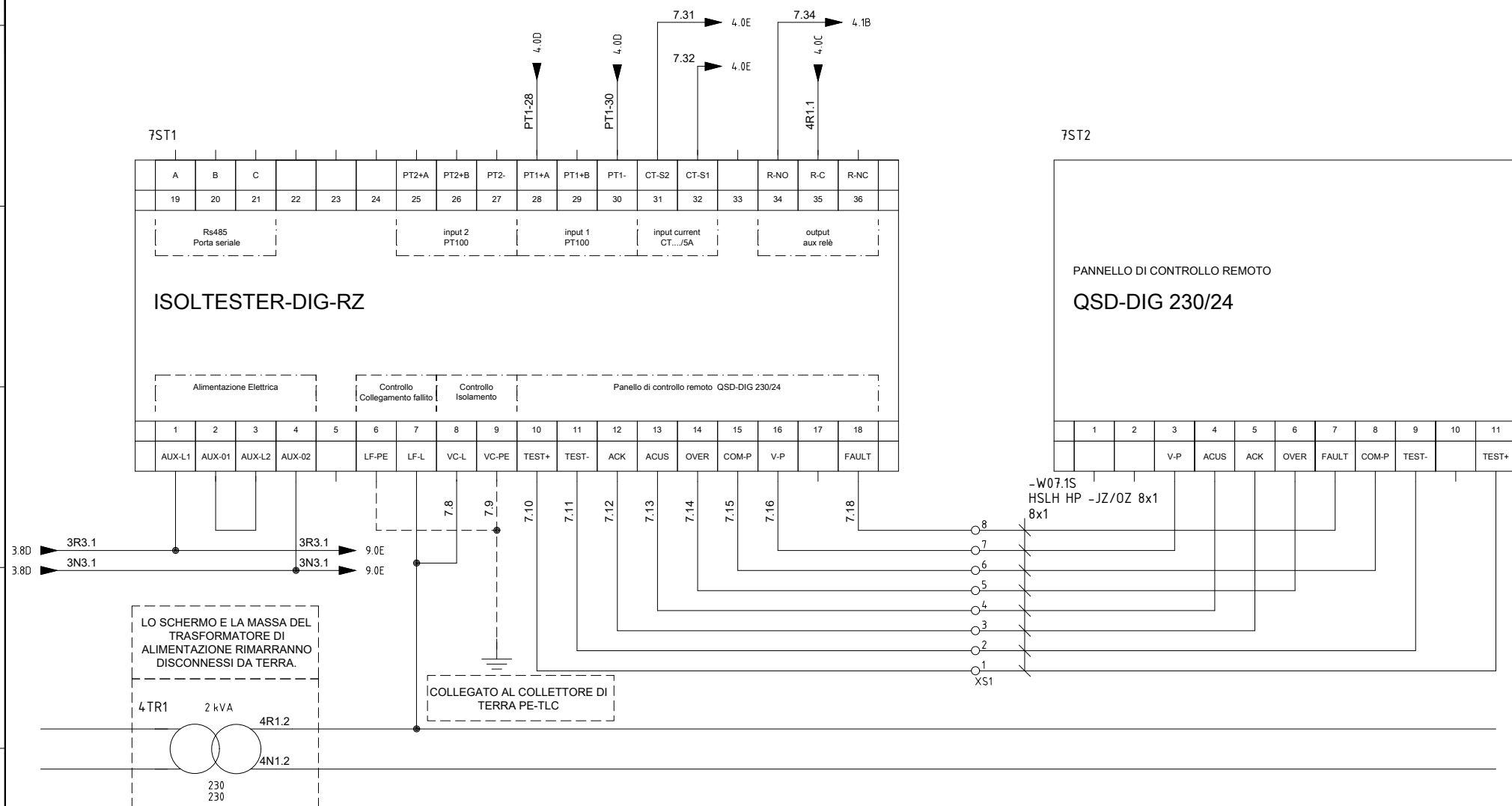


				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO SEZIONE PRIVILEGIATA (ZONA 2)		COMMESSA: 250039		FG. 4A F.S. 5	
				DISEGN.	T.G.									
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI						



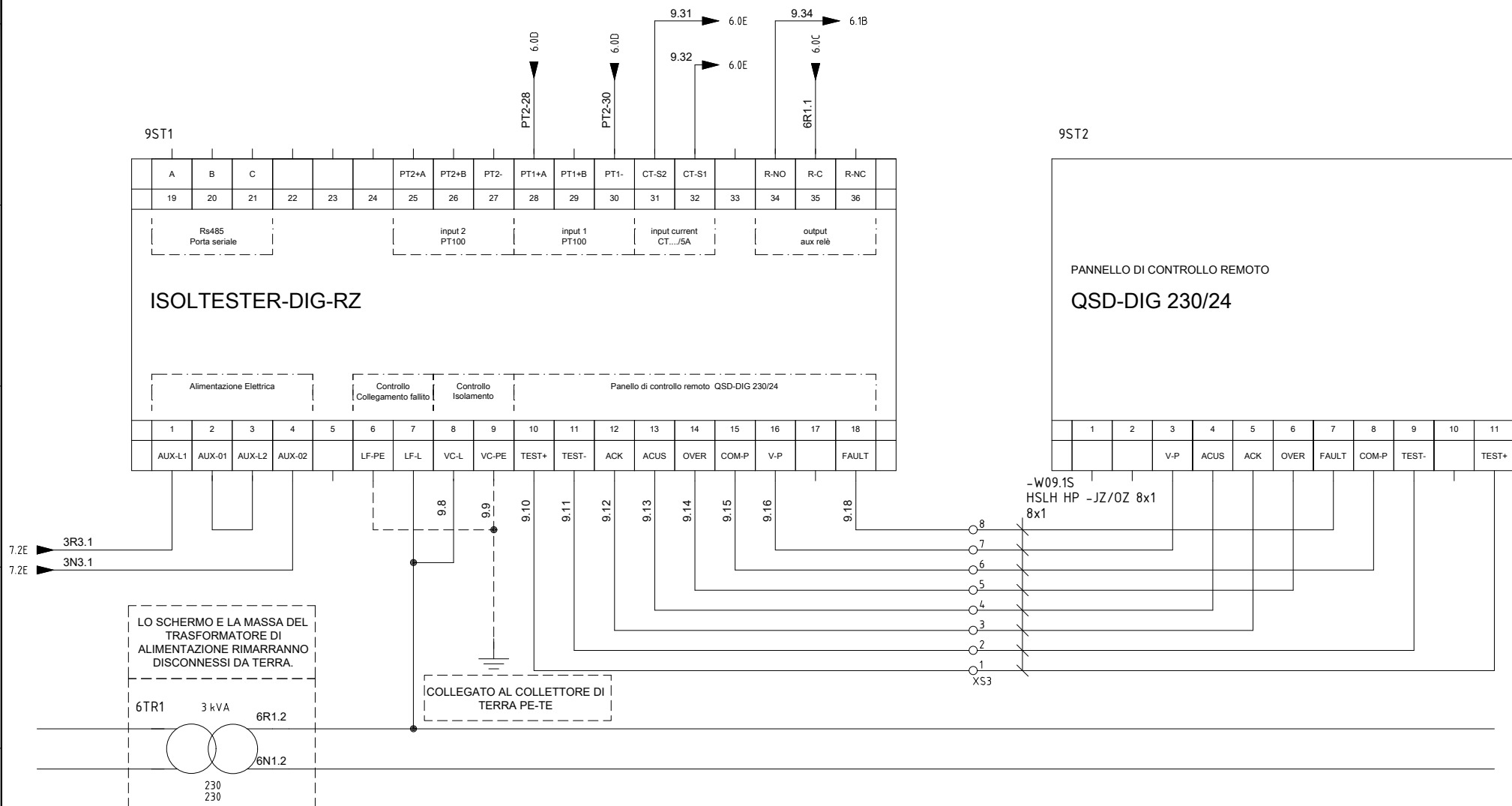
				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			TECNOSAPRI SERVICE IMPIANTI ED AUTOMAZIONI INDUSTRIALI		RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO SEZIONE PRIVILEGIATA (ZONA 2)		COMMESSA: 250039		FG. 5 F.S. 6	
				DISEGN.	T.G.											
				VISTO	P.D.											
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI								

TIPICO COLLEGAMENTO MONITOR DI ISOLAMENTO



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)		 INFRASTRUTTURE DI APPORTAZIONE INDUSTRIALI	RFI RETE FERROVIARIA ITALIANA		COMMESSA:		
				DISEGN.	T.G				STAZIONE DI DERVIO				
				VISTO	P.D.						MONITOR ISOLAMENTO (4TR1)		250039
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI				F.S. 9	

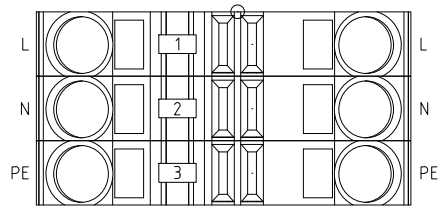
TIPICO COLLEGAMENTO MONITOR DI ISOLAMENTO



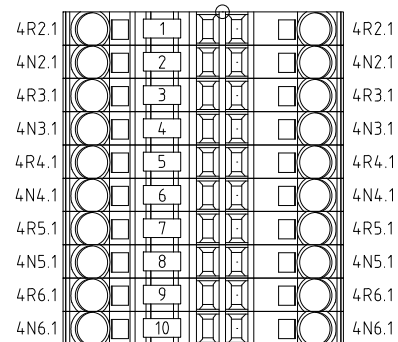
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI	RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO MONITOR ISOLAMENTO (6TR1)	COMMESSA: 250039	FG. 9 F.S. 10
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MORSETTIERA

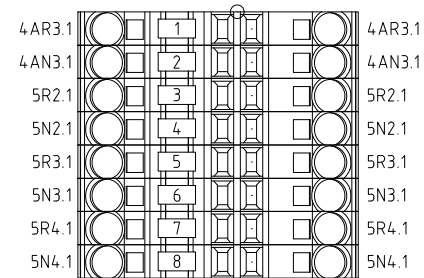
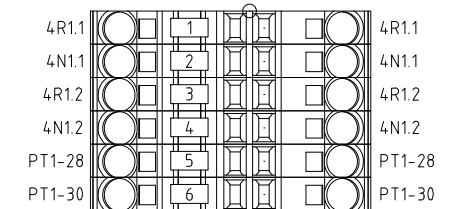
+QG - XGEN
QE leC



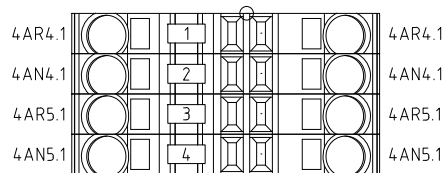
+QG - XZ1



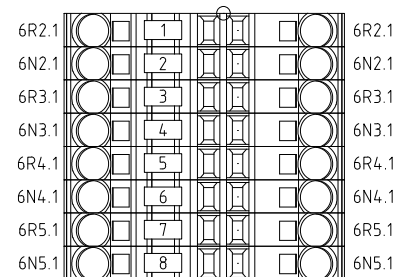
+QG - XZ2
ZONA 2


$$\begin{array}{r} +QG - 4TR1 \\ 4TR1 \end{array}$$


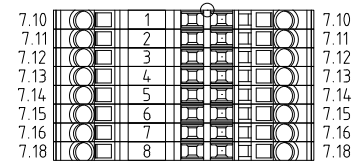
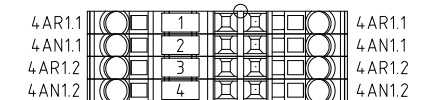
+QG - XUPS
LINEA UPS



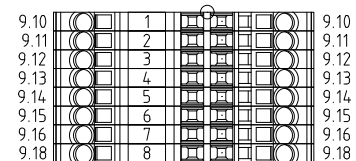
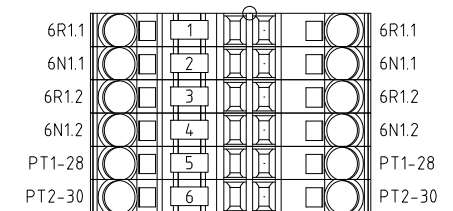
+QG - XZ3
ZONA 3



+QG - XS1
4TR1


$$\frac{+QG - 4ATR1}{4ATR1}$$


+QG - XS3
6TR1


$$\begin{array}{r} +QG - 6TR1 \\ 6TR1 \end{array}$$


				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)		 IMPALTI DI AUTORIZZAZIONE UNIVERSITARI	RFI RETE FERROVIARIA ITALIANA		COMMESSA:		
				DISEGN.	T.G				STAZIONE DI DERVIO				
				VISTO	P.D.						MORSETTIERA		
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE :RFI			250039		FG. 12

DATI SALIENTI UTENZE

Utenza	Sistema	Circuito	Pn [kW]	Coef.	Pd [kW]	Cosfi	Ikm max [kA]	Designazione	Formazione	Lc [m]	CdtT (Ib) [%]	Ib<=In<=Iz
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LT IeC QE GBT

GEN IeC	TT	L1-N	5,25	1	5,25	0,89	6,19	FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G25	20	0,308	18,8<=50,8 A (Ib<=In)
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LT IeC QE IEC

GEN IeC	TT	L1-N	3,89	1	3,89	0,896	4,08			0	0,308	18,8<=50,8 A (Ib<=In)
AUX-N	TT	L1-N	0,005	1	0,005	0,9	4,94			0	0,308	0,024<=11 A (Ib<=In)
Alim. TR-Z1	TT	L1-N	0,92	1	0,92	0,882	4,74			0	0,308	4,52<=10 A (Ib<=In)
Alim. TR-Z2	TT	L1-N	2,26	1	2,26	0,908	4,59			0	0,308	10,8<=16 A (Ib<=In)
Alim. TR-Z3	TT	L1-N	0,703	1	0,703	0,876	4,64			0	0,308	3,47<=16 A (Ib<=In)
TR-Z1	TT	L1-N	0,92	1	0,92	0,882	4,74			0	0,353	4,52<=10 A (Ib<=In)
TR-Z2	TT	L1-N	2,26	1	2,26	0,908	4,59			0	0,37	10,8<=16 A (Ib<=In)
TR-Z3	TT	L1-N	0,703	1	0,703	0,876	4,64			0	0,33	3,47<=16 A (Ib<=In)
GEN Z1	IT	L1-N	0,9	1	0,9	0,9	3,39			0	0,353	4,33<=9,52 A (Ib<=In)
GEN Z2	IT	L1-N	2,4	0,9	2,16	0,9	3,98			0	0,37	10,4<=16 A (Ib<=In)
GEN Z3	IT	L1-N	0,65	1	0,65	0,9	3,83			0	0,33	3,13<=14,3 A (Ib<=In)
MN01	IT	L1-N	0,35	1	0,35	0,9	3,39	FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G4	30	0,604	1,68<=9,52<=24 A
ML01	IT	L1-N	0,35	1	0,35	0,9	3,39	FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G4	10	0,437	1,68<=9,52<=24 A
OR01	IT	L1-N	0,35	1	0,35	0,9	3,39	FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G4	20	0,604	1,68<=9,52<=24 A
RT01	IT	L1-N	0,35	1	0,35	0,9	3,39	FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G4	20	0,437	1,68<=9,52<=24 A

				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO		COMMESSA:		
				DISEGN.	T.G.								
				VISTO	P.D.								
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI	DATI SALIENTI UTENZE		250039		FG. 12 F.S. 12A

DATI SALIENTI UTENZE

Utenza	Sistema	Circuito	Pn [kW]	Coef.	Pd [kW]	Cosfi	Ikm max [kA]	Designazione	Formazione	Lc [m]	CdtT (Ib) [%]	Ib<=In<=Iz
LT IeC QE IEC												
BY-PASS UPS	IT	L1-N								0		
DS01	IT	L1-N	1,6	1	1,6	0,9	4,17	FG16OM16 0,6/1 kV Cca-s1b,d1,a1	2x4	5	0,419	7,7<=16<=27 A
UPS	IT	L1-N						FG16OM16 0,6/1 kV Cca-s1b,d1,a1	3G6	5		
COMMUTATORE	IT	L1-N						FG16OM16 0,6/1 kV Cca-s1b,d1,a1	3G6	5		
TD01 - UPS	IT	L1-N	1,6	1	1,6	0,9	4,17	FG16OM16 0,6/1 kV Cca-s1b,d1,a1	2x4	5	0,419	7,7<=16<=27 A
DS01 - UPS	IT	L1-N	1,6	1	1,6	0,9	4,17	FG16OM16 0,6/1 kV Cca-s1b,d1,a1	2x4	5	0,419	7,7<=16<=27 A
RIS - UPS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
ML02	IT	L1-N	0,35	1	0,35	0,9	3,83	FG16OM16 0,6/1 kV Cca-s1b,d1,a1	2x6	140	1,5	1,68<=10<=24 A
RIS	IT	L1-N	0,1	1	0,1	0,9	3,83			0	0,33	0,481<=10 A (Ib<=In)
RIS	IT	L1-N	0,1	1	0,1	0,9	3,83			0	0,33	0,481<=10 A (Ib<=In)
RIS	IT	L1-N	0,1	1	0,1	0,9	3,83			0	0,33	0,481<=10 A (Ib<=In)

				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO		COMMESSA:	
				DISEGN.	T.G.							
				VISTO	P.D.							
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI	DATI SALIENTI UTENZE		250039	FG.12A F.S. 13

	0	1	2	3	4	5	6	7	8	9			
	CAVI \ CABLES												
	QUADRO \ PANEL								DESTINAZIONE \ LOCATION				
	QUADRO BOARD	FOGLIO SHEET	NR. MORSETTO TERMINAL NO.	NR. FILO CONDUCTOR NO.	ID SUL CAVO ID IN CABLE	CAVO CABLE	LUNGHEZZA LENGHT [m]	DISTURBO NOISE LEVEL	ID SUL CAVO ID IN CABLE	NR. FILO CONDUCTOR NO.	NR. MORSETTO TERMINAL NO.	FOGLIO SHEET	QUADRO BOARD
A	+QG XGEN	3/0	1 ○	L	BU	W03.10P FG160M16 3G25 QE leC	20		BU	L		3/0	+QG Q.E. TLC
	+QG XGEN	3/0	2 ○	N	BN				BN	N		3/0	+QG Q.E. TLC
	+QG XGEN	3/1	3 ○	PE	GNYE				GNYE	PE		3/1	+QG Q.E. TLC
B	+QG XZ1	4/3	1 ○	4R2.1	BU	W04.1P FG160M16 3G4 MN01	30		BU	4R2.1		4/3	+QG MN01
	+QG XZ1	4/3	2 ○	4N2.1	BN				BN	4N2.1		4/3	+QG MN01
	+QG MN01	4/3		PE	GNYE				GNYE	PE			
	+QG XZ1	4/4	3 ○	4R3.1	BU	W04.2P FG160M16 3G4 ML01	10		BU	4R3.1		4/4	+QG ML01
	+QG XZ1	4/4	4 ○	4N3.1	BN				BN	4N3.1		4/4	+QG ML01
	+QG ML01	4/5		PE	GNYE				GNYE	PE			
C	+QG XZ1	4/6	5 ○	4R4.1	BU	W04.3P FG160M16 3G4 OR01	20		BU	4R4.1		4/6	+QG OR01
	+QG XZ1	4/6	6 ○	4N4.1	BN				BN	4N4.1		4/6	+QG OR01
	+QG OR01	4/6		PE	GNYE				GNYE	PE			
	+QG XZ1	4/7	7 ○	4R5.1	BU	W04.4P FG160M16 3G4 RT01	20		BU	4R5.1		4/7	+QG RT01
	+QG XZ1	4/7	8 ○	4N5.1	BN				BN	4N5.1		4/7	+QG RT01
	+QG RT01	4/8		PE	GNYE				GNYE	PE			
D	+QG XZ2	4A/4	1 ○	4AR3.1	BU	W04.A.1P FG160M16 2x4 TD01	5		BU	4AR3.1		4A/4	+QG TD01
	+QG XZ2	4A/5	2 ○	4AN3.1	BN				BN	4AN3.1		4A/5	+QG TD01
	+QG XUPS	4A/6	1 ○	4AR4.1	BU	W04.A.2P FG160R16 3G6 UPS	5		BU	4AR4.1		4A/6	+QG UPS
	+QG XUPS	4A/6	2 ○	4AN4.1	BN				BN	4AN4.1		4A/6	+QG UPS
	+QG UPS	4A/6		PE	GNYE				GNYE	PE			
E	+QG XUPS	4A/7	3 ○	4AR5.1	BU	W04.A.3P FG160R16 3G6 RITORNO DA UPS	5		BU	4AR5.1		4A/7	+QG RITORNO DA UPS
	+QG XUPS	4A/8	4 ○	4AN5.1	BN				BN	4AN5.1		4A/8	+QG RITORNO DA UPS
	+QG RITORNO DA UPS	4A/8		PE	GNYE				GNYE	PE			
F				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 (NA)			RFI RETE FERROVIARIA ITALIANA STAZIONE DI DERVIO LISTA CAVI		COMMESSA: 250039		FG. 13 F.S. 13A
			DISEGN.	T.G.									
			VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI					
	0	1	2	3	4	5	6	7	8	9			

