

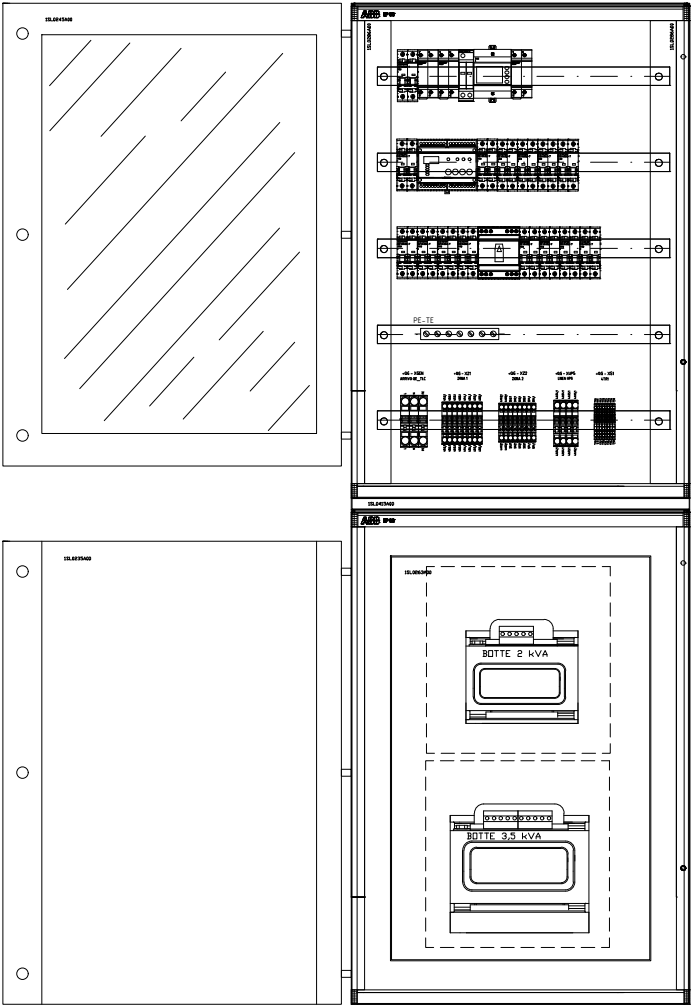
PROGETTO
BANCA DIS.
TIPO

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



PROGETTAZIONE: QUADRO ELETTRICO IeC				TENSIONE 230 V ESERCIZIO		NORME CEI EN 61439-1-2		PROTEZIONI		
STAZIONE DI: TALAMONA				TENSIONE 230 V COMANDI		DESIGNAZIONI				
PROGETTO: SCHEMA ELETTRICO Q.E. IeC				TENSIONE SEGNALI						
STAZIONE APPALTANTE: MEDINOK S.P.A.										
N° COMMESSA: 250039										
					DATA	FIRME				
				DIS.	18/03/2025	T.G.				
				VISTO	18/03/2025	D.P.				
				APPROV.	18/03/2025	D.P.				
				TECNO SAPRI SERVICE S.R.L.						Foglio
REV.	MODIFICA	DATA	FIRME	SOST. DA	SOST. IL	FILE : TALAMONA				
				RFI RETE FERROVIARIA ITALIANA TALAMONA COPERTINA			COMMESSA: 250039			
									FG. 1 F.S. 1A	

LAYOUT DISPOSIZIONI Q.E.



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA TALAMONA		COMMESSA:		
				DISEGN.	T.G.				LAYOUT DISPOSIZIONI Q.E.		250039	FG. 1A F.S. 1B	
				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

A

B

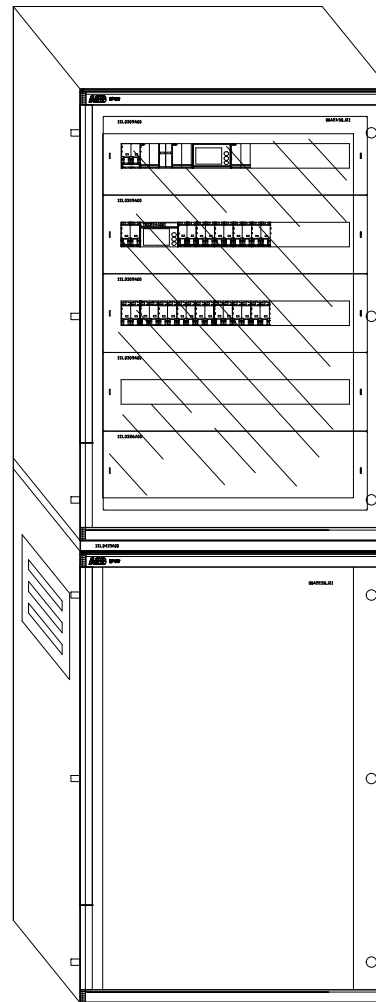
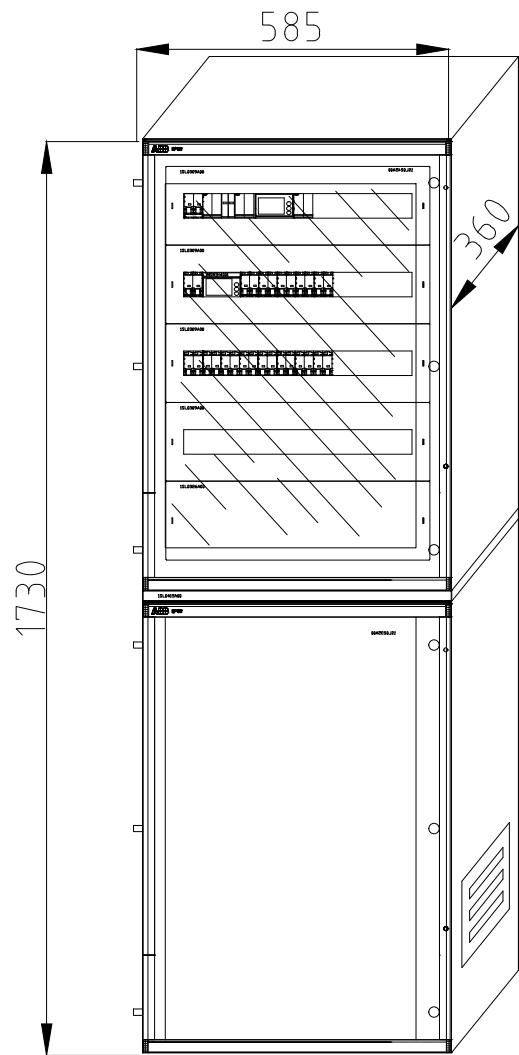
C

D

E

F

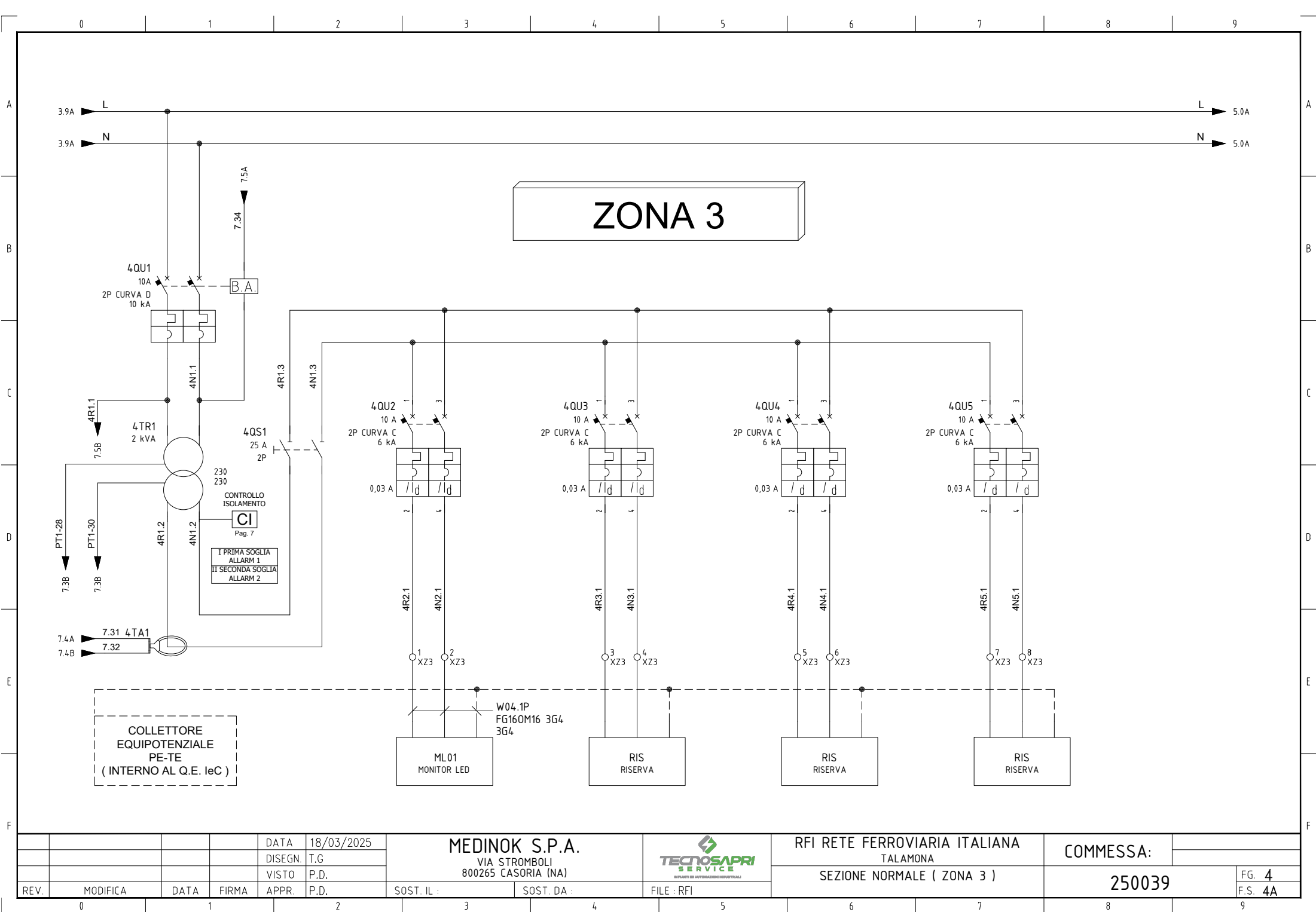
LAYOUT Q.E.



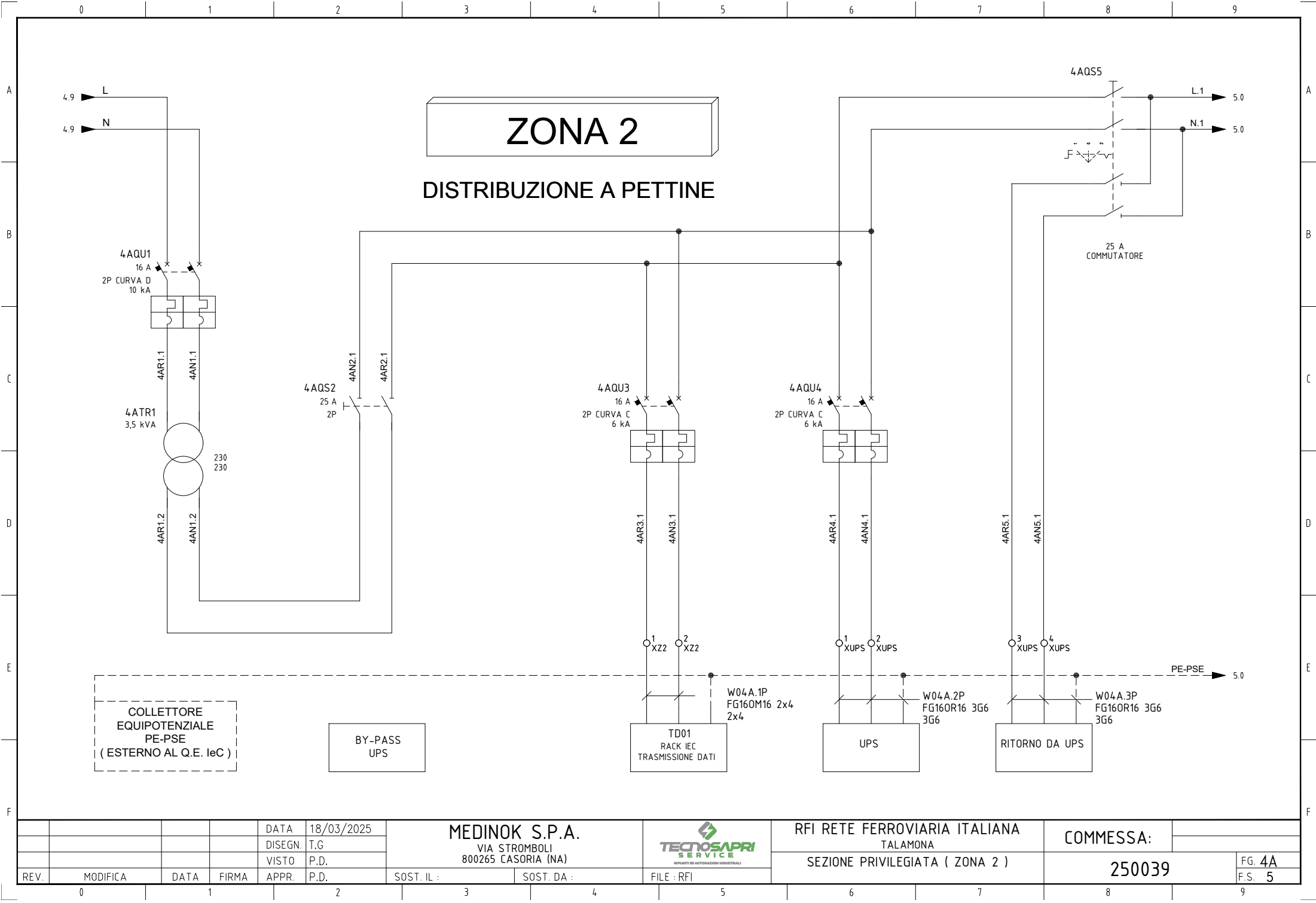
				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA TALAMONA LAYOUT Q.E.		COMMESSA: 250039		FG. 1B F.S. 2	
				DISEGN.	T.G.									
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI						

0 1 2 3 4 5 6 7 8 9

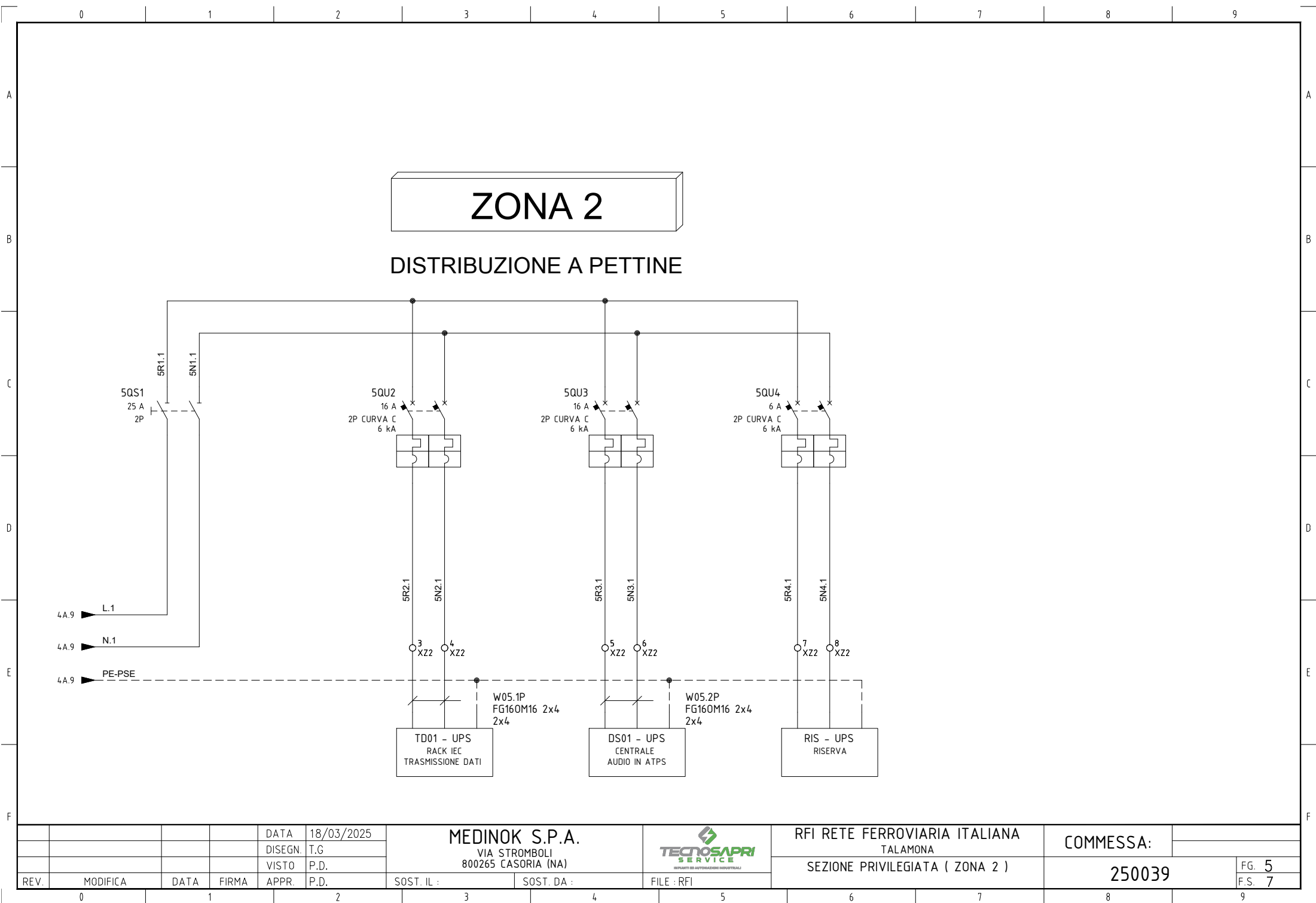




				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA		COMMESSA:		
				DISEGN.	T.G.				TALAMONA				
				VISTO	P.D.						SEZIONE NORMALE (ZONA 3)		250039
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI			F.S. 4A		



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



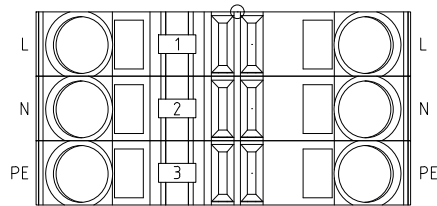
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				DISEGN.	T.G.									
				VISTO	P.D.									
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI						

A

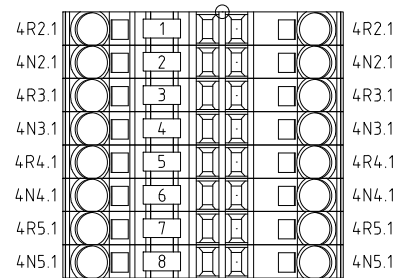
F

MORSETTIERA

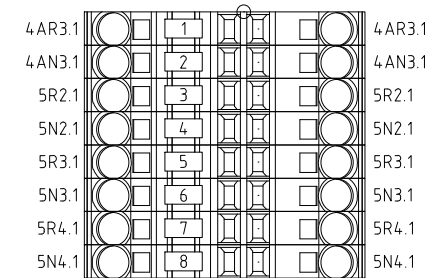
+QG - XGEN
QE leC



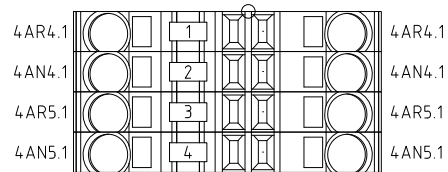
+QG - XZ3
ZONA 3



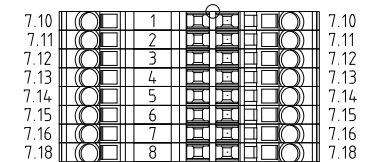
+QG - XZ2
ZONA 2



+QG - XUPS
LINEA UPS



+QG - XS1
4TR1



				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA		COMMESSA:		
				DISEGN.	T.G.				TALAMONA				
				VISTO	P.D.						MORSETTIERA		250039
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI			F.S. 12		

DATI SALIENTI UTENZE

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

QE IeC	TT	L1-N	2,4	1	2,4	0,886	5,79	FG160M16 0.6/1 kV Cca-s1b,d1,a1	3G25	10	0,121	11,7<=25<=83,3 A
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Utenza	Sistema	Circuito	Pn [kW]	Coef.	Pd [kW]	Cosfi	lkm max [kA]	Designazione	Formazione	Lc [m]	CdT (b) [%]	lb<=ln<=lz
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LT leC QE IEC

GEN IeC	TT	L1-N	3,18	1	3,18	0,9	4,6			0	0,16	15,3<=25 A (Ib<=In)
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AUX-N	TT	L1-N	0,005	1	0,005	0,9	5,2			0	0,16	0,024<=11 A (Ib<=In)
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Alim. TR-Z1	TT	L1-N	0,67	1	0,67	0,874	4,98			0	0,16	3,32<=10 A (Ib<=In)
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Alim. TR-Z2	TT	L1-N	2,5	1	2,5	0,907	4,81			0	0,16	12<=16 A (Ib<=In)
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TR-Z1	TT	L1-N	0,67	1	0,67	0,874	4,98			0	0,193	3,32<=10 A (Ib<=In)
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TR-Z2	TT	L1-N	2,5	1	2,5	0,907	4,81			0	0,229	12<=16 A (Ib<=In)
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GEN Z1	IT	L1-N	0,65	1	0,65	0,9	3,54			0	0,193	3,13<=9,52 A (Ib<=In)
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GEN Z2	IT	L1-N	2,4	1	2,4	0,9	4,17			0	0,229	11,5<=16 A (Ib<=In)
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ML01	IT	L1-N	0,35	1	0,35	0,9	3,54	FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G4	20	0,359	1,68<=9,52<=20 A
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RIS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
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RIS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
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RIS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
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[illegible]

DS01	IT	L1-N	1,6	1	1,6	0,9	4,17	FG160M16 0,6/1 kV Cca-slb,d1,a1	2x4	5	0,419	7,7<=16<=27 A
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UPS	IT	L1-N						FG160M16 0,6/1 kV Cca-s1b,d1,a1	3G6	5		
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COMMUTATORE	IT	L1-N						FG16OM16 0.6/1 kV Cca-s1b,d1,a1	3G6	5		
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TD01 - UPS	IT	L1-N	1,6	1	1,6	0,9	4,17	FG16OM16 0,6/1 kV Cca-slb,d1,a1	2x4	5	0,419	7,7<=16<=27 A
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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
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RIS - UPS	IT	L1-N	0,1	1	0,1	0,9	3,54			0	0,193	0,481<=9,52 A (Ib<=In)
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				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)			RFI RETE FERROVIARIA ITALIANA		COMMESSA:			
				DISEGN.	T.G.				TALAMONA					
				VISTO	P.D.				DATI SALIENTI UTENZE		250039		FG. 12	
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI			F.S. 13			

[illegible]

				DATA	18/03/2025	MEDINOK S.P.A. VIA STROMBOLI 800265 CASORIA (NA)		 INFRASTRUTTURE E APPROPRIAZIONE INDUSTRIALI	RFI RETE FERROVIARIA ITALIANA		COMMESSA:		
			DISEGN.	T.G.	TALAMONA								
			VISTO	P.D.					LISTA CAVI		250039		FG. 13
REV.	MODIFICA	DATA	FIRMA	APPR.	P.D.	SOST. IL :	SOST. DA :	FILE : RFI				F.S. /	