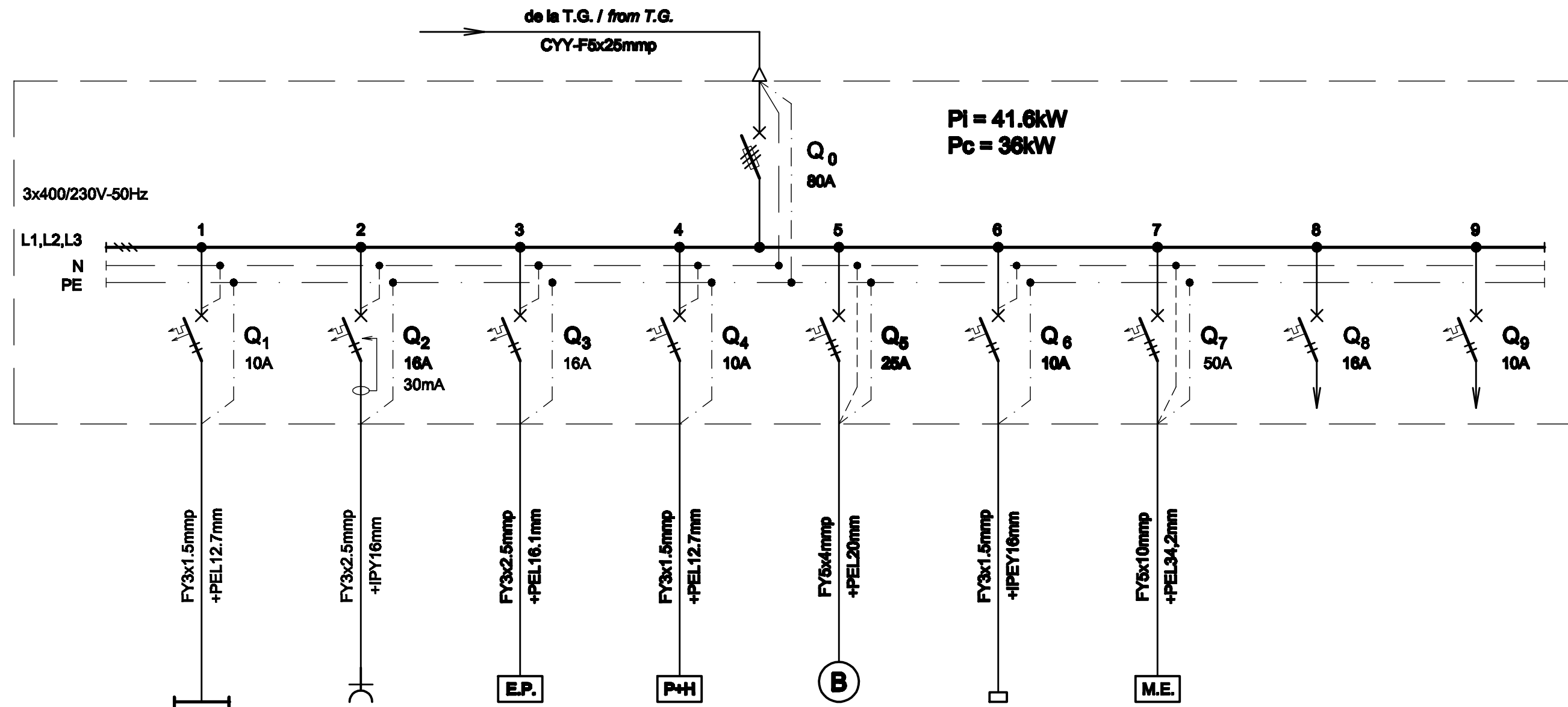


TABLOU ELECTRIC SUBSOL T.S. - SCHEMA MONOFILARA
T.S. BASEMENT ELECTRIC BOARD - SINGLE-WIRE DIAGRAM

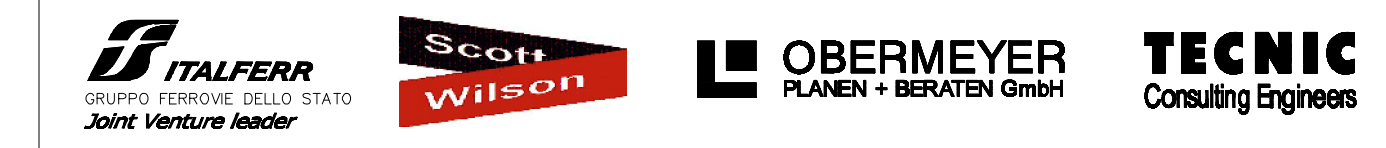


Nr. circuit Circuit number	1	2	3	4	5	6	7	8	9
PI [kW]	0.3	2	1.5	0.8	9	1	24	2	1
Destinatia Destination	SUBSOL DEPOZITE BASEMENT STORE HOUSES 3LL / Lamps	SUBSOL DEPOZITE BASEMENT STORE HOUSES 2LP / Sockets outlet	ELECTROPOMPA SUBMERSIBILA SUBMERSIBLE ELECTRIC PUMP	GRUP POMPARE CU MEMBRANA SI HIDROFOR PUMPING GROUP WITH MEMBRANE WITH WATER PUMP	BOILER ELECTRIC ELECTRIC BOILER	STATIE COMPLETA DE AUTOMATIZARE PENTRU SISTEME SOLARE COMPLETE AUTOMATION STATION FOR SOLAR SYSTEMS	MICROCENTRALA ELECTRICA PENTRU INCALZIRE MICRO ELECTRIC BOILING FOR HEATING	REZERVA MONOFAZATA SINGLE-PHASE RESERVE	REZERVA MONOFAZATA SINGLE-PHASE RESERVE

TABLOU ELECTRIC SUBSOL T.S. - SPECIFICATIE DE APARATAJ
T.S. BASEMENT ELECTRIC BOARD - EQUIPMENT SPECIFICATION

Nr. No.	Symbol	Denumirea aparatului Equipment denomination	Caracteristici tehnice Technical data	Buc. Pcs.	Observatii Remarks
0	1	2	3	4	5
1	Q0	Separator de sarcina tripolar cu fuzibil Three-poles switch-disconnector with fusible	In=80A Un=400V Uimp=8kV f=50Hz Icm=2.2kA	1	
2	Q1	Intrerupator automat bipolar, curba B Two-poles circuit breaker, curve B	In=10A Un=230V Icu=6kA f=50Hz	1	
3	Q2	Intrerupator automat bipolar cu protectie la curent diferential rezidual, curba C / Two-poles circuit breaker with protection at residual differential current device, curve C	In=16A Un=230V Icu=6kA f=50Hz ΔIn=0,03A Tip A Nivel de imunitate 250A la forma de unda 8/20 μS Level of immunity 250A to wave form 8/20 μS	1	
4	Q3,Q8	Intrerupator automat bipolar, curba C Two-poles circuit breaker, curve C	In=16A Un=230V Icu=6kA f=50Hz	2	
5	Q4,Q6,Q9	Intrerupator automat bipolar, curba C Two-poles circuit breaker, curve C	In=10A Un=230V Icu=6kA f=50Hz	3	
6	Q5	Intrerupator automat tripolar, curba C Three-poles circuit breaker, curve C	In=25A Un=400V Icu=6kA f=50Hz	1	
7	Q6	Intrerupator automat tripolar, curba C Three-poles circuit breaker, curve C	In=50A Un=400V Icu=6kA f=50Hz	1	
8	-	Cutie / Box	IP54, Clasa I / Class I	1	

D					
C					
B					
A					
Indice Index	Data Date	Modificare Modification/Revision	Proiectant Designer	Aprobat Consultant Approved Consultant	Aprobat CFR Approved CFR



CONSULTANT / CONSULTANT			Data Date	Semnatura Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza	12.2011	<i>[Signature]</i>
Aprobat Approved	Coordonator Sectiune 1 Section 1 Coordinator	C. Gambelli	12.2011	<i>[Signature]</i>
Verificat Checked	Expert Verificator Checking Expert	G. Fioravanti	12.2011	<i>[Signature]</i>

SUBCONTRACTANT / SUBCONTRACTOR			Data Date	Semnatura Signature
Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu	12.2011	<i>[Signature]</i>
Intocmit Elaborated	Proiectant Designer	D. Matei	12.2011	<i>[Signature]</i>

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Braşov - Sighişoara
 Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

Denumire desen / Drawing Title :
Tablou electric subsol T.S. - Sta ţia Stupini;
Stupini station - T.S. basement electric board

Codificare / Codification System	Scara / Scale	LOT / LOT	Nr. / No 01 / 01
E A 5 1 0 1 E 0 3 B X I E 0 0 1 1 0 4 4 1			