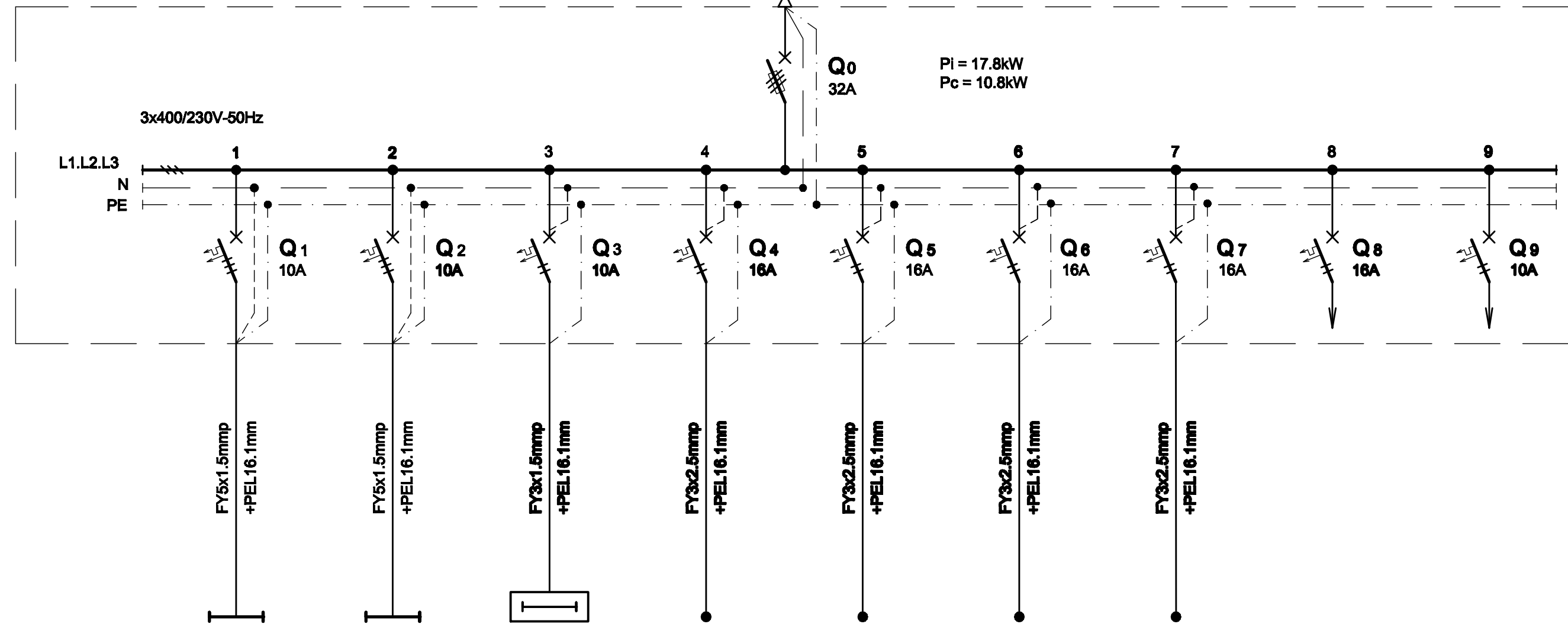


TABLOU ELECTRIC TUNEL PIETONAL T_{Tunel} - SCHEMA MONOFILARA
T_{Tunel} PEDESTRIAN TUNNEL ELECTRIC BOARD - SINGLE-WIRE DIAGRAM

De la T.G. existent - Cladire statie
 From existing electric board TG - Station building
 CYY-F5x4mm



| Nr. circuit Circuit number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-------------------------------|--|--|---|--|--|--|--|--|--|
| PI [kW] | 2.55 | 3.3 | 0.95 | 2 | 2 | 2 | 2 | 2 | 1 |
| Destinatia Destination | ILUMINAT TUNEL PIETONAL PEDESTRIAN TUNNEL LIGHTING 51LL / Lamps | ILUMINAT TUNEL PIETONAL PEDESTRIAN TUNNEL LIGHTING 60LL / Lamps | PICTOGRAME PICTOGRAMS 19Buc. / Pieces | PLATFORMA MOBILA PENTRU PERSOANE CU HANDICAP MOBILE PLATFORM FOR DISABLED PEOPLE 1Buc. / Piece | PLATFORMA MOBILA PENTRU PERSOANE CU HANDICAP MOBILE PLATFORM FOR DISABLED PEOPLE 1Buc. / Piece | PLATFORMA MOBILA PENTRU PERSOANE CU HANDICAP MOBILE PLATFORM FOR DISABLED PEOPLE 1Buc. / Piece | PLATFORMA MOBILA PENTRU PERSOANE CU HANDICAP MOBILE PLATFORM FOR DISABLED PEOPLE 1Buc. / Piece | REZERVA MONOFAZATA SINGLE-PHASE RESERVE | REZERVA MONOFAZATA SINGLE-PHASE RESERVE |

TABLOU ELECTRIC TUNEL PIETONAL T_{Tunel} - SPECIFICATIE DE APARATAJ
T_{Tunel} PEDESTRIAN TUNNEL ELECTRIC BOARD - EQUIPMENT SPECIFICATION

| Nr. No. | Simbol Symbol | Denumirea aparatului Equipment denomination | Caracteristici tehnice Technical data | Buc. Pos. | Observatii Remarks |
|---------|------------------|---|--|-----------|-----------------------|
| 0 | 1 | 2 | 3 | 4 | 5 |
| 1 | Q0 | Separator de sarcina tripolar cu fuzibil / Three-poles switch-disconnector with fusible | In=32A Un=400V Uimp=8kV f=50Hz Icm=2.2kA | 1 | |
| 2 | Q1,Q2 | Intreruptor automat tripolar, curba B / Three-poles circuit breaker, curve B | In=10A Un=400V Icu=6kA f=50Hz | 2 | |
| 3 | Q3,Q9 | Intreruptor automat bipolar, curba B / Two-poles circuit breaker, curve B | In=10A Un=230V Icu=6kA f=50Hz | 2 | |
| 4 | Q4,....,Q8 | Intreruptor automat bipolar, curba C / Two-poles circuit breaker, curve C | In=16A Un=230V Icu=6kA f=50Hz | 5 | |
| 5 | - | Cutie / Box | IP64, Class I / Class I | 1 | |

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



GUVERNUL ROMANIEI
 ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
 EUROPEAN UNION FINANCED PROJECT

CFR

C.N.C.F. "C.F.R." - S.A.



| CONSULTANT / CONSULTANT | | | Data Date | Semnătură Signature |
|-------------------------|--|---------------|-----------|---------------------|
| Aprobat Approved | Șef proiect Project manager | R. Liuzza | 12.2011 | <i>[Signature]</i> |
| Aprobat Approved | Coordonator Secțiune 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 | | | | |
|--------------------------------|---|------------------------|---------|--------------------|
| Aprobat Approved | Responsabil Subcontractant Subcontractant Responsible | A. Stanciu - Dinulescu | 12.2011 | <i>[Signature]</i> |
| Încomit Elaborated | Proiectant Designer | D. Matei | 12.2011 | <i>[Signature]</i> |

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

Proiect/Project
 2004/RO/16/PA/003

Faza / Phase:
 D.E. / E.D.

Denumire desen / Drawing Title :

**Tablou electric tunel pietonal T_{Tunel} - Stația Brașov;
 Brasov station - T_{Tunel} pedestrian tunnel electric board**

| Codificare / Codification System | Scara / Scale | LOT / LOT | Nr. / No 01 / 01 |
|---|---------------|-----------|------------------|
| E A 5 1 0 1 E 0 1 B X I E 0 0 3 1 0 4 6 1 | | | |