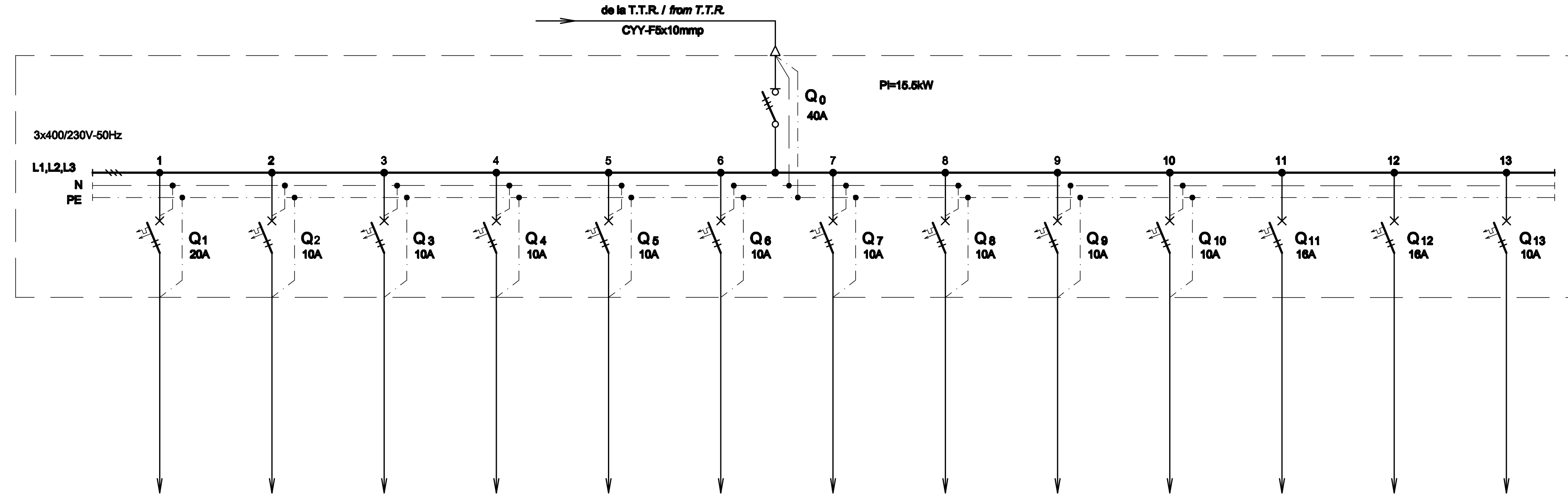


TABLOU ELECTRIC T Echipamente - SCHEMA MONOFILARA
T Echipamente ELECTRIC BOARD - SINGLE-WIRE DIAGRAM



| Nr. circuit Circuit number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|-------------------------------|---|--|--|---|---|---|---|---|--|---|--|--|--|
| PI [kW] | 3 | 0.9 | 0.9 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 1 | 1 | 2 | 2 | 1 |
| Destinatia Destination | UPS (SERVER+ CONSOLA OAM LA TTR) UPS (SERVER+ CONSOLA OAM FOR TTR) 1Buc. / Pieces | PANOU AFISARE INTERIOR INDOOR DISPLAY PANEL 2Buc. / Pieces | PANOU AFISARE INTERIOR INDOOR DISPLAY PANEL 2Buc. / Pieces | PANOU AFISARE PERON CU DOUA FETE SI CEAS TWO-SIDED AND CLOCK DISPLAY PANEL ON PLATFORM 2Buc. / Pieces | PANOU AFISARE PERON CU DOUA FETE SI CEAS TWO-SIDED AND CLOCK DISPLAY PANEL ON PLATFORM 2Buc. / Pieces | PANOU AFISARE PERON CU DOUA FETE SI CEAS TWO-SIDED AND CLOCK DISPLAY PANEL ON PLATFORM 2Buc. / Pieces | PANOU AFISARE PERON CU DOUA FETE SI CEAS TWO-SIDED AND CLOCK DISPLAY PANEL ON PLATFORM 2Buc. / Pieces | PANOU AFISARE PERON CU DOUA FETE SI CEAS TWO-SIDED AND CLOCK DISPLAY PANEL ON PLATFORM 2Buc. / Pieces | CABINET CABLARE STRUCTURATA CABINET FOR STRUCTURE WIRING 1Buc. / Piece | ECHIPAMENTE DIVERSE MISCELLANEOUS EQUIPMENT 1Buc. / Piece | REZERVA MONOFAZATA SINGLE-PHASE RESERVE | REZERVA MONOFAZATA SINGLE-PHASE RESERVE | REZERVA MONOFAZATA SINGLE-PHASE RESERVE |

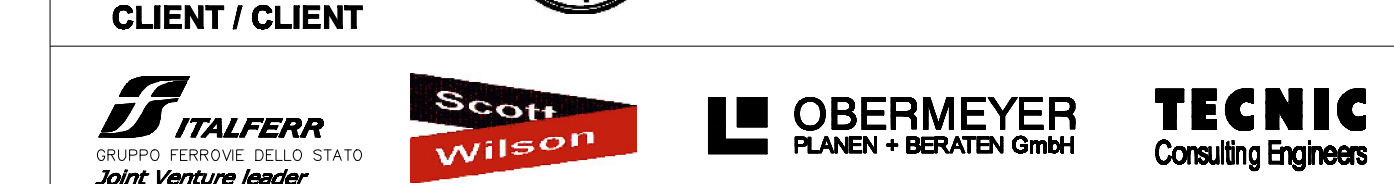
TABLOU ELECTRIC T Echipamente - SPECIFICATIE DE APARATAJ
T Echipamente ELECTRIC BOARD - EQUIPMENT SPECIFICATION

| 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 Three-poles switch-disconnector | In=40A Un=400V Uimp=8kV f=50Hz Icm=2,2kA | 1 | |
| 2 | Q1 | Intreupator automat bipolar, curba C Two-poles circuit breaker, curve C | In=20A Un=230V Icu=6kA f=50Hz | 1 | |
| 3 | Q2,...,Q10,Q13 | Intreupator automat bipolar, curba C Two-poles circuit breaker, curve C | In=10A Un=230V Icu=6kA f=50Hz | 10 | |
| 4 | Q11,Q12 | Intreupator automat bipolar, curba C Two-poles circuit breaker, curve C | In=16A Un=230V Icu=6kA f=50Hz | 2 | |
| 5 | - | Cutie / Box | IP30, 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 |



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



| Aprobat / Approved | | Sef proiect / Project manager | R. Liuzza | Data / Date | Semnătură / Signature |
|---------------------|--|--|---------------|-------------|-----------------------|
| 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> |

| 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 circulația trenurilor cu viteză 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

Proiect/Project
 2004/RO/18/P/PA/003

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

Denumire desen / Drawing Title :
Tablou electric T Echipamente - Stația Vânători;
Vanatori station - T Echipamente electric board

| | | | |
|---|---------------|-----------|---------------------|
| Codificare / Codification System | Scara / Scale | LOT / LOT | Nr. / No 01 / 01 |
| E A 5 1 0 1 E 1 7 B X I E 0 0 3 1 0 5 0 1 | | | |