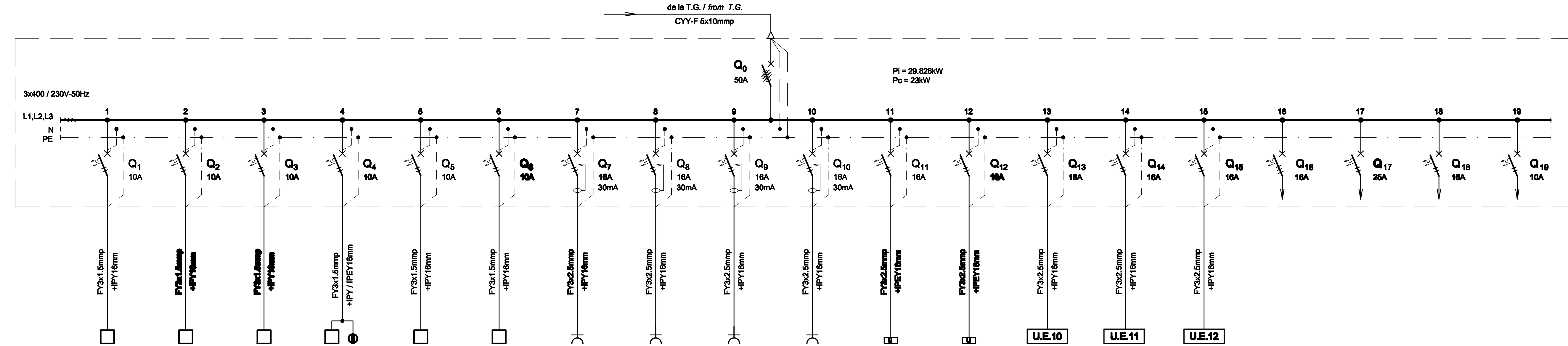


TABLOU ELECTRIC FLOOR T.E. - SCHEMA MONOFILARA
T.E. FLOOR ELECTRIC BOARD - SINGLE-WIRE DIAGRAM



Nr. circuit Circuit number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
PI [kW]	1	1.2	1.2	1.16	1.2	1	2	2	2	2	2	2	1.1	1.1	0.996	3	3	2	1
Destinația Destination	SALA COMPUTERE SI RELEE COMPUTER AND RELAY ROOM 10LL / Lamps	ELECTRIFICARE ELECTRIFICATION 12LL / Lamps	DISTRICT LINE LINES DISTRICT ROOM 12LL / Lamps	VESTITIAR si DUS PERSONAL, CAMERA SCB LOCKER and SHOWER STAFF, SCB ROOM 16LL / Lamps	GSM R, ELECTROALIMENTARE ATELIER CED, TURANT CED, CAMERA SCB POWER SUPPLY ROOM, AS WORKSHOP, IS SHIFTMAN, SCB ROOM 12LL / Lamps	HOL HALL 16LL / Lamps	SALA COMPUTERE SI RELEE, HOL, GSM R COMPUTER AND RELAY ROOM, HALL, GSM R ROOM 6LP / Sockets outlet	ELECTRIFICARE, HOL ELECTRIFICATION, HALL 7LP / Sockets outlet	DISTRICT LINE, HOL LINES DISTRICT ROOM, HALL 7LP / Sockets outlet	ELECTROALIMENTARE, ATELIER CED, TURANT CED, CAMERA SCB POWER SUPPLY ROOM, AS WORKSHOP, IS SHIFTMAN, SCB ROOM 8LP / Sockets outlet	URCATOR DE MAINI HAND DRYER 11Buc. / Place	URCATOR DE MAINI HAND DRYER 11Buc. / Place	UNITATE EXTERIOARA DE CLIMATIZARE SISTEM MONOFILAR OUTDOOR UNIT AIR CONDITIONING SYSTEM MONOPHASE 11Buc. / Place	UNITATE EXTERIOARA DE CLIMATIZARE SISTEM MONOFILAR OUTDOOR UNIT AIR CONDITIONING SYSTEM MONOPHASE 11Buc. / Place	UNITATE EXTERIOARA DE CLIMATIZARE SISTEM MONOFILAR OUTDOOR UNIT AIR CONDITIONING SYSTEM MONOPHASE 11Buc. / Place	REZERVA TRIFAZATA THREE-PHASE RESERVE	REZERVA MONOFAZATA SINGLE-PHASE RESERVE	REZERVA MONOFAZATA SINGLE-PHASE RESERVE	REZERVA MONOFAZATA SINGLE-PHASE RESERVE

TABLOU ELECTRIC ETAJ T.E. - SPECIFICATIE DE APARATAJ
T.E. FLOOR ELECTRIC BOARD - EQUIPMENT SPECIFICATION

Nr. No.	Simbol Symbol	Denumirea aparaturii Equipment denomination	Caracteristici tehnice Technical data	Buc. Pos.	Observatii Remarks
0	1	2	3	4	5
1	Q0	Separator de sarcina tripolar cu fuzibili / Three-poles switch-disconnector with fusible	In=50A Un=400V Uimp=6kV f=50Hz Iom=2.2kA	1	
2	Q1,...,Q6,Q19	Intreupator automat bipolar, curba B Two-poles circuit breaker, curve B	In=10A Un=230V Icu=6kA f=50Hz	7	
3	Q7,...,Q10	Intreupator automat bipolar cu protectie la curent diferential residual, curba C / Two-poles circuit breaker with protection at residual differential current device, curve C	In=16A Un=230V Icu=6kA f=50Hz IΔn=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	4	
4	Q11,...,Q15,Q18	Intreupator automat bipolar, curba C Two-poles circuit breaker, curve C	In=16A Un=230V Icu=6kA f=50Hz	6	
5	Q16	Intreupator automat tripolar, curba C Three-poles circuit breaker, curve C	In=16A Un=400V Icu=6kA f=50Hz	1	
6	Q17	Intreupator automat bipolar, curba C Two-poles circuit breaker, curve C	In=25A Un=400V Icu=6kA f=50Hz	1	
7	-	Cutie / Box	IP30, Clasa I / Class I	1	

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



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



CONSULTANT / CONSULTANT		Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza	12.2011
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli	12.2011
Verificat Checked	Expert Verificator Checking Expert	G. Fioravanti	12.2011

SUBCONTRACTANT / SUBCONTRACTOR		Data Date	Semnătură Signature
Aprobat Approved	Responsabil Subcontractant Subcontractant Responsible	A. Stanciu - Dinulescu	12.2011
Încornit Elaborated	Proiectant Designer	D. Matei	12.2011

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a a coridorului
IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h,
Tronsoanel: 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 etaj T.E. - Stația Racoș;
Racoș station - T.E. floor electric board

Codificare / Codification System	Scara / Scale	LOT / LOT	Nr. / No 01 / 01
E A 5 1	0 1	E 1 1	B X I E 0 0 3 1 0 5 8 1