

Nr. No	De la From	La To	Tip Type	ID	Lungime Length [m]	Descriere Description
1	Ciădire mișcare Traffic building	TDX	CS2XEAIABY 12x2.5 mm ²	W1A	1005	comandă și semnalizare / command and signaling
2	Ciădire mișcare Traffic building	TDY	CS2XEAIABY 12x1.5 mm ²	W1B	450	alimentare tablou distribuție TDX power-supply for distribution box TDX
3	PTX	TDX	C2XABY 3x70mm ²	WTDX	15	alimentare rezervă CED / IS backup source
4	PTY	TDY	C2XABY 3x70 mm ²	WTDY	15	alimentare rezervă CED / IS backup source
5	PTCED	Ciădire mișcare	C2XABY 2x120 mm ²	WPTCED	55	alimentare rezervă CED / IS backup source
6	TDX	⊙	C2XABY 3x1.5 mm ²	WGX	25	senzor de temperatură / temperature sensor
7	TDX	Su	C2XABY 3x1.5 mm ²	WSU	1.5	senzor de umiditate / humidity sensor
8	TDX	Sz	C2XABY 3x1.5 mm ²	WSZ	1.5	senzor de zăpeză / snow sensor
9	TDY	⊙	C2XABY 3x1.5 mm ²	WGY	25	senzor de temperatură / temperature sensor
10	TDY	Su	C2XABY 3x1.5 mm ²	WSU	1.5	senzor de umiditate / humidity sensor
11	TDY	Sz	C2XABY 3x1.5 mm ²	WSZ	1.5	senzor de zăpeză / snow sensor
12	TDX	SPTX	CS2XEAIABY 5x1.5 mm ²	WX	25	comandă și semnalizare / command and signaling
13	TDY	SPTY	CS2XEAIABY 5x1.5 mm ²	WY	25	comandă și semnalizare / command and signaling
14	TDX	PA1.1	C2XABY 2x10 mm ²	W1.1	130	alimentare cutie transformator izolare insulation transformer box supply
15	PA1.1	PA1.2	C2XABY 2x2.5 mm ²	W1.2	10	alimentare cutie transformator izolare insulation transformer box supply
16	TDX	PA3.1	C2XABY 2x4 mm ²	W3.1	30	alimentare cutie transformator izolare insulation transformer box supply
17	PA3.1	PA3.2	C2XABY 2x2.5 mm ²	W3.2	10	alimentare cutie transformator izolare insulation transformer box supply
18	TDX	PA5.1	C2XABY 2x4 mm ²	W5.1	65	alimentare cutie transformator izolare insulation transformer box supply
19	PA5.1	PA5.2	C2XABY 2x2.5 mm ²	W5.2	10	alimentare cutie transformator izolare insulation transformer box supply
20	TDX	PA7.1	C2XABY 2x16 mm ²	W7.1	210	alimentare cutie transformator izolare insulation transformer box supply
21	PA7.1	PA7.2	C2XABY 2x2.5 mm ²	W7.2	10	alimentare cutie transformator izolare insulation transformer box supply
22	TDX	PA9.1	C2XABY 2x16 mm ²	W9.1	250	alimentare cutie transformator izolare insulation transformer box supply
23	PA9.1	PA9.2	C2XABY 2x2.5 mm ²	W9.2	10	alimentare cutie transformator izolare insulation transformer box supply
24	TDX	PA11.1	C2XABY 2x16 mm ²	W11.1	240	alimentare cutie transformator izolare insulation transformer box supply
25	PA11.1	PA11.2	C2XABY 2x2.5 mm ²	W11.2	10	alimentare cutie transformator izolare insulation transformer box supply
26	TDX	PA17.1	C2XABY 2x16 mm ²	W17.1	500	alimentare cutie transformator izolare insulation transformer box supply
27	TDX	PA13.1	C2XABY 2x16 mm ²	W13.1	400	alimentare cutie transformator izolare insulation transformer box supply
28	TDX	PA15.1	C2XABY 2x16 mm ²	W15.1	405	alimentare cutie transformator izolare insulation transformer box supply
29	TDY	PA16.1	C2XABY 2x10 mm ²	W16.1	310	alimentare cutie transformator izolare insulation transformer box supply
30	TDY	PA14.1	C2XABY 2x6 mm ²	W14.1	185	alimentare cutie transformator izolare insulation transformer box supply
31	TDY	PA12.1	C2XABY 2x10 mm ²	W12.1	110	alimentare cutie transformator izolare insulation transformer box supply
32	PA12.1	PA12.2	C2XABY 2x2.5 mm ²	W12.2	10	alimentare cutie transformator izolare insulation transformer box supply
33	TDY	PA10.1	C2XABY 2x4 mm ²	W10.1	35	alimentare cutie transformator izolare insulation transformer box supply
34	PA10.1	PA10.2	C2XABY 2x2.5 mm ²	W10.2	10	alimentare cutie transformator izolare insulation transformer box supply
35	TDY	PA8.1	C2XABY 2x6 mm ²	W8.1	75	alimentare cutie transformator izolare insulation transformer box supply
36	PA8.1	PA8.2	C2XABY 2x2.5 mm ²	W8.2	10	alimentare cutie transformator izolare insulation transformer box supply
37	TDY	PA6.1	C2XABY 2x16 mm ²	W6.1	205	alimentare cutie transformator izolare insulation transformer box supply
38	PA6.1	PA6.2	C2XABY 2x2.5 mm ²	W6.2	10	alimentare cutie transformator izolare insulation transformer box supply
39	TDY	PA4.1	C2XABY 2x16 mm ²	W4.1	240	alimentare cutie transformator izolare insulation transformer box supply
40	PA4.1	PA4.2	C2XABY 2x2.5 mm ²	W4.2	10	alimentare cutie transformator izolare insulation transformer box supply
41	TDY	PA2.1	C2XABY 2x25 mm ²	W2.1	380	alimentare cutie transformator izolare insulation transformer box supply
42	PA2.1	PA2.2	C2XABY 2x2.5 mm ²	W2.2	10	alimentare cutie transformator izolare insulation transformer box supply

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
		MINISTERUL TRANSPORTURILOR	
BENEFICIAR / BENEFICIARY :			
COMPANIA NATIONALA DE CAI FERATE "CFR" SA			

PROIECTANT / DESIGNER:

Aprobat / Approved: C. Teodorescu
 Verificat / Checked: D. Stanescu
 Semnatura / Signature:
 Data / Date: 03.2013

Subcontractant / Subcontractor: **VIOTOP**
 Aprobat / Approved: A.M. Baicu
 Verificat / Checked: M. Golea
 Semnatura / Signature:
 Data / Date: 03.2013

"Reabilitarea liniei c.a. Frontiera - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
 "Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
 Sections 2 : km 614 - Gurasada

Denumire desen / Drawing name: PAULIS - Incalzitoare electrice pentru macazuri / Electric heaters for points
 Scara / Scale: - / -
 Revizia / Revision: 1/16.05.2013
 Cod desen / Drawing Code: PT-02.05.04:EA-003
 Nr / No: 03 / 03

