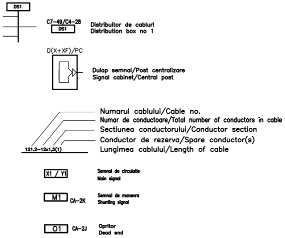
LEGENDA
SYMBOLS


DS1
C7-49/C4-28
DS1
Distribuitor de cabluri
Distribution box no 1
D(X+XF)/PC
Dulap semnal/Post centralizare
Signal cabinet/Central post
Numarul cablului/Cable no.
Numar de conductoare/Total number of conductors in cable
Sectiunea conductorului/Conductor section
Conductor de rezerva/Spare conductor(s)
Lungimea cablului/Length of cable
121.2-12x1,5(1)
X1 / Y1
Semnal de circulatie
Main signal
M1
CA-2K
Semnal de manevra
Shunting signal
O1
CA-2J
Opritor
Dead end

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

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

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

CLIENT / CLIENT

ITALFERR
GRUPPO FERROVIE DELLO STATO
Joint Venture leader

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC
Consulting Engineers

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza	12.12.2011	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gamball	12.12.2011	
Verificat Checked	Expert Cheie Key Expert	P. Amodio	12.12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A. Stanciu - Dinulescu	12.12.2011	
Întocmit Elaborated	Proiectant Designer	ing. Juganaru Adriana	12.12.2011	

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

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

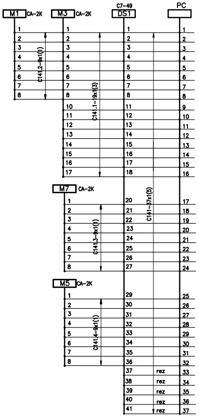
Faza / Phase:
D.E. / D.D.

Denumire desen / Drawing Title :

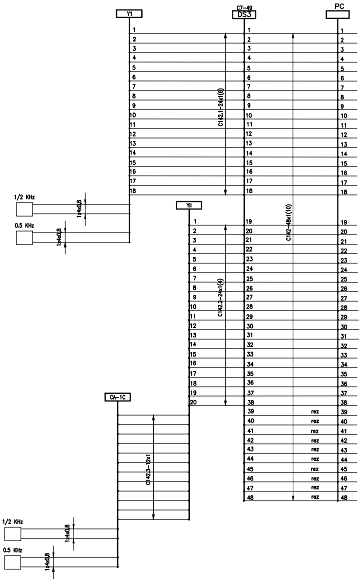
Statia / Station STUPINI
Diagrame de cablaj pentru retele cabluri semnale
Cable wiring diagrams for signals

Codificare / Codification System	Scara / Scale Fără / No scale	LOT / LOT	Nr. / No 01 / 10

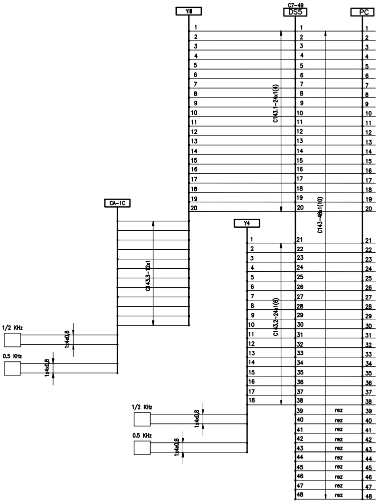
E A 5 1 0 1 E 0 3 B X S E 0 0 3 2 0 0 7 1


M1
CA-2K
M3
CA-2K
C7-49
DS1
PC
1 2 3 4 5 6 7 8
C141.2-9x1(1)
1 2 3 4 5 6 7 8 10 11 12 13 14 15 16 17
C141.1-19x1(3)
1 2 3 4 5 6 7 8 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41
C141-37x1(5)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
M7
CA-2K
1 2 3 4 5 6 7 8
C141.3-9x1(1)
M5
CA-2K
1 2 3 4 5 6 7 8
C141.4-9x1(1)
rez
rez
rez
rez
rez

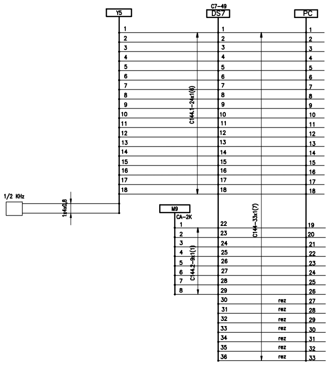
Cablul 141


Y1
C7-49
DS3
PC
C142.1-24x1(6)
C142-48x1(10)
YII
C142.2-24x1(4)
CA-1C
C142.3-12x1
1/2 KHz
0.5 KHz
1x4x0,8
rez

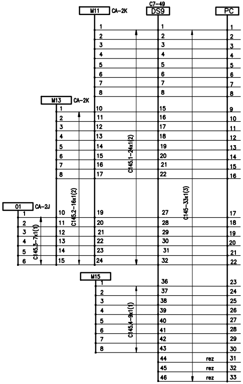
Cablul 142


YIII
C7-49
DS5
PC
C143.1-24x1(4)
C143-48x1(10)
CA-1C
C143.3-12x1
Y4
C143.2-24x1(6)
1/2 KHz
0.5 KHz
1x4x0,8
rez

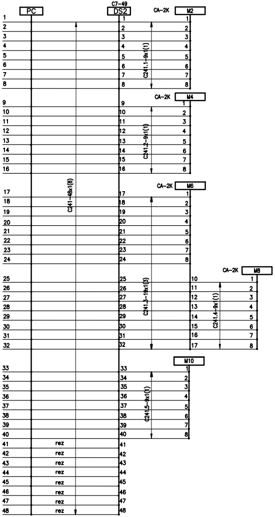
Cablul 143


Y5
C7-49
DS7
PC
1/2 KHz
1x4x0,8
C144.1-24x1(6)
C144-33x1(7)
M9
CA-2K
C144.2-9x1(1)
rez
rez
rez
rez
rez
rez
rez

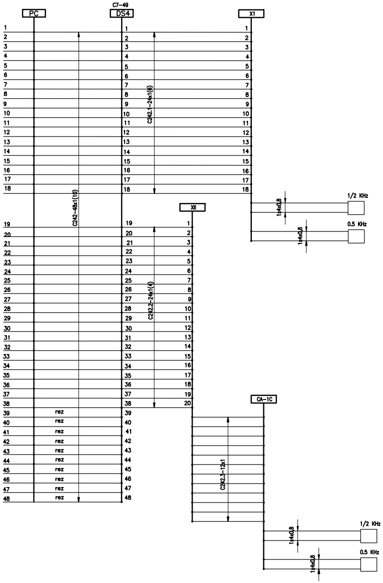
Cablul 144


M11
CA-2K
C7-49
DS9
PC
M13
CA-2K
01
CA-2J
C145.1-24x1(2)
C145.2-16x1(2)
C145-33x1(3)
C145.3-7x1(1)
M15
C145.4-9x1(1)
rez
rez
rez

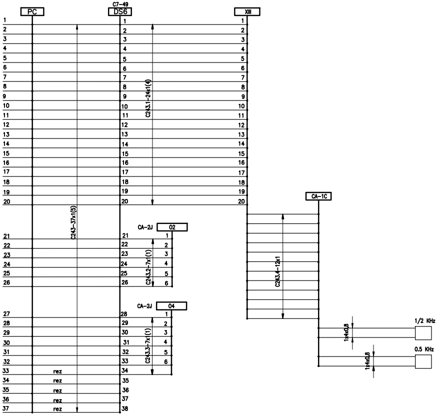
Cablul 145


PC
C7-49
DS2
CA-2K
M2
C241.1-9x1(1)
CA-2K
M4
C241.2-9x1(1)
CA-2K
M6
C241-48x1(8)
CA-2K
M8
C241.3-19x1(3)
C241.4-9x1(1)
M10
C241.5-9x1(1)
rez
rez
rez
rez
rez
rez
rez
rez

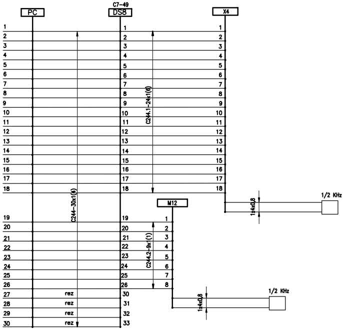
Cablul 241


PC
C7-49
DS4
X1
XII
CA-1C
C242-48x1(10)
C242.1-24x1(6)
C242.2-24x1(4)
C242.3-12x1
1x4x0,8
1/2 KHz
0.5 KHz
rez

Cablul 242


PC
C7-49
DS6
XIII
CA-2J
02
04
CA-1C
C243-37x1(5)
C243.1-24x1(4)
C243.2-7x(1)
C243.3-7x(1)
C243.4-12x1
1x4x0,8
1/2 KHz
0.5 KHz
rez

Cablul 243


PC
C7-49
DS8
X4
M12
C244-30x1(4)
C244.1-24x1(6)
C244.2-9x1(1)
1x4x0,8
1/2 KHz
1x4x0,8
1/2 KHz
rez
rez
rez
rez
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 30 31 32 33
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
1 2 3 4 5 6 7 8

Cablul 244