J-Y(St)Y

Cabluri telefonice si avertizare incendiu izolate cu PVC | Telephone cables and fire warning, PVC insulated



Constructie

1. Conductor din cupru, clasa 1
2. Izolatie din PVC
3. Ecran din AluPet+fir continuitate
4. Manta din PVC

Construction

1. Solid copper conductor,
2. PVC insulation
3. AluPet tape screen + drain wire
4. PVC sheath

Specificatia tehnica

Conductori inifilari:
0,6 mm: capacitate max. 120 nF/km
0,8 mm: capacitate max. 100 nF/km
Tensiunea nom.: 300 V
Tensiunea de incercare: 800 V
Temperatura max. de depozitare: +40 °C
Temperatura de lucru: min. –30 °C max. +70 °C;
-5°C ¸ +50°C (la montaj)
Utilizare: pentru sisteme de telecomunicatii si transmitere de date si semnale.
Identificare conductori conf. DIN VDE 0815
Culoarea mantalei: gri
Standard de fabricatie: VDE 0815
Ambalare: colaci de 100, tamburi de lemn

Technical specification

Conductors: Single Bare copper Wire
0,6 mm: max capacitance 120 nF/km
0,8 mm: max capacitance 100 nF/km
Working voltage: 300 V
Testing voltage: 800 V
Working temperature: -30°C ¸ +70 °C
-5°C ¸ +50°C (mobile)
Use: for telecommunication systems for transmission of datas and signals.
Core identification acc. to DIN VDE 0815
Colour of sheath: grey
Manufactured according to: VDE 0815
Packing: coils 100 m, wooden drums

Nr. perechi X diametru Pair no X diameter (nxmm)	Grosime izolatie Insulation thickness (mm)	Grosime manta Outer sheath thickness (mm)	Diametru exterior Outer diameter (mm)	Greutate Weight (kg/km)
J-YY				
1x2x0.6	0.5	1.0	8.1	83
1x2x0.8	0.5	1.0	8.1	105
2x2x0.6	0.5	1.0	8.1	98
2x2x0.8	0.5	1.0	8.1	128
3x2x0.6	0.5	1.0	8.6	121
3x2x0.8	0.5	1.0	8.6	161
4x2x0.6	0.5	1.0	9.4	151
4x2x0.8	0.5	1.0	9.4	203
5x2x0.6	0.5	1.2	10.7	192
5x2x0.8	0.5	1.2	10.7	257
6x2x0.6	0.5	1.2	11.6	228
6x2x0.8	0.5	1.2	11.6	306
8x2x0.6	0.5	1.2	14.0	320
8x2x0.8	0.5	1.2	14.0	430

Nr. perechi X diametru Pair no X diameter (nxmm)	Grosime izolatie Insulation thickness (mm)	Grosime manta Outer sheath thickness (mm)	Diametru exterior Outer diameter (mm)	Greutate Weight (kg/km)
10x2x0.6	0.5	1.2	14.0	350
10x2x0.8	0.5	1.2	14.0	476
12x2x0.6	0.5	1.4	15.5	426
12x2x0.8	0.5	1.4	15.5	578
14x2x0.6	0.5	1.4	16.3	480
14x2x0.8	0.5	1.4	16.3	655
16x2x0.6	0.5	1.4	17.2	540
16x2x0.8	0.5	1.4	17.2	738
20x2x0.6	0.5	1.4	18.1	632
20x2x0.8	0.5	1.4	18.1	872
24x2x0.6	0.5	1.6	21.6	830
24x2x0.8	0.5	1.6	21.6	1134
30x2x0.6	0.5	1.6	22.8	976
30x2x0.8	0.5	1.6	22.8	1343
40x2x0.6	0.5	1.6	26.7	1315
40x2x0.8	0.5	1.6	26.7	1813
50x2x0.6	0.5	1.6	28.9	1589
50x2x0.8	0.5	1.6	28.9	2202
60x2x0.6	0.5	1.6	22.8	1428
60x2x0.8	0.5	1.6	22.8	2047
J-Y(St)Y				
1x2x0.6	0.5	1.0	8.2	93
1x2x0.8	0.5	1.0	8.2	116
2x2x0.6	0.5	1.0	8.2	114
2x2x0.8	0.5	1.0	8.2	147
3x2x0.6	0.5	1.0	8.7	144
3x2x0.8	0.5	1.0	8.7	189
4x2x0.6	0.5	1.0	9.5	180
4x2x0.8	0.5	1.0	9.5	238
5x2x0.6	0.5	1.2	10.7	228
5x2x0.8	0.5	1.2	10.7	301
6x2x0.6	0.5	1.2	11.6	270
6x2x0.8	0.5	1.2	11.6	358
8x2x0.6	0.5	1.2	14.1	375
8x2x0.8	0.5	1.2	14.1	499
10x2x0.6	0.5	1.2	14.1	418
10x2x0.8	0.5	1.2	14.1	562
12x2x0.6	0.5	1.4	15.6	507
12x2x0.8	0.5	1.4	15.6	679
14x2x0.6	0.5	1.4	16.3	574
14x2x0.8	0.5	1.4	16.3	773
16x2x0.6	0.5	1.4	17.2	646
16x2x0.8	0.5	1.4	17.2	872
20x2x0.6	0.5	1.4	18.1	764
20x2x0.8	0.5	1.4	18.1	1038
24x2x0.6	0.5	1.6	21.6	989
24x2x0.8	0.5	1.6	21.6	1334
30x2x0.6	0.5	1.6	22.9	1172
30x2x0.8	0.5	1.6	22.9	1591

Nr. perechi X diametru Pair no X diameter (nxmm)	Grosime izolatie Insulation thickness (mm)	Grosime manta Outer sheath thickness (mm)	Diametru exterior Outer diameter (mm)	Greutate Weight (kg/km)
40x2x0.6	0.5	1.6	26.7	1575
40x2x0.8	0.5	1.6	26.7	2141
50x2x0.6	0.5	1.6	29.0	1914
50x2x0.8	0.5	1.6	29.0	2611
60x2x0.6	0.5	1.6	22.9	1813
60x2x0.8	0.5	1.6	22.9	2533

ru – conductor rotund unifilar | round solid conductor
rm – conductor rotund multifilar | round stranded conductor
sm –conductor sector multifilar | stranded sector shaped conductor