



Cross-linked polyethylene (XLPE) insulated and PVC sheathed flexible
single core and multipolar cables.

Uses

Suitable for energy transmission and distribution in fixed installations, protected or not. Suitable for indoor and outdoor use.

Characteristics

Insulation	A Cross-linked polyethylene type DIX 3 according to UNE-HD 603-1	Standard Sections	D UNE 21123-2
Color fase	D 2X 3G 4G Negro - Marrón - Gris Marrón - Azul Marrón - Azul - Amarillo/verde Amarillo/verde 5G Negro - Marrón - Gris - Azul Amarillo/verde 3X Negro - Marrón - Gris 4X Negro - Marrón - Gris - Azul	Temperature	T 90°C
Colours	D Black	Test voltage	V 4000V
Conductor	C Copper class 5 according to UNE-EN 60228	Rated voltage	V 0.6/1kV
Sheath	P PVC type DMV18 according to UNE-HD-603-1		
Packing	R 100 m. laminated rolls and reels		

Technical data

Seccion mm2	Espesor aislamiento mm	Diametro mm	Resistencia a 20 °C Ohm/km
1.5	0.7	5.7	13.3
2.5	0.7	6.2	7.98
4	0.7	6.5	4.95
6	0.7	7.6	3.3
10	0.7	8.6	1.91
16	0.7	9.6	1.21
25	0.9	11.4	0.78
35	0.9	12.5	0.554
50	1	14.5	0.386
70	1.1	16.4	0.272
95	1.1	18.5	0.206
120	1.2	20.7	0.161
150	1.4	22.5	0.129
185	1.6	25.2	0.106
240	1.7	28.3	0.0801
300	1.8	30.9	0.0641
2x1,5	0.7	8.9	13.3
2x2,5	0.7	9.9	7.98
2x4	0.7	10.4	4.95
2x6	0.7	12.2	3.3
2x10	0.7	14	1.91
2x16	0.7	16.3	1.21
3G1,5	0.7	9.7	13.3
3G2,5	0.7	10.5	7.98
3G4	0.7	11.7	4.95
3G6	0.7	12.8	3.3
3G10	0.7	15	1.91
3G16	0.7	17.4	1.21
3X25	0.9	20.5	0.78
3X35	0.9	23.3	0.554
3X50	1	27.2	0.386
4G1,5	0.7	10.3	13.3
4G2,5	0.7	11.5	7.98
4G4	0.7	12.7	4.95
4G6	0.7	14.2	3.3
4G10	0.7	16.4	1.91
4G16	0.7	19.2	1.21
4G25	0.9	23.2	0.78
4G35	0.9	26.5	0.554
4G50	1	32.5	0.386
5G1,5	0.7	11.8	13.3
5G2,5	0.7	12.5	7.98
5G4	0.7	14.3	4.95
5G6	0.7	15.5	3.3
5G10	0.7	18	1.91
5G16	0.7	21.1	1.21
5G25	0.9	25.5	0.78
7G1,5	0.7	12	13.3
7G2,5	0.7	13.2	7.98

7G4	0.7	15	4.95
10G1,5	0.7	15	13.3
10G2,5	0.7	16.6	7.98
10G4	0.7	19.1	4.95
12G1,5	0.7	15.5	13.3
12G2,5	0.7	17.2	7.98
12G4	0.7	19.7	4.95
14G1,5	0.7	16.3	13.3
14G2,5	0.7	18.1	7.98
16G1,5	0.7	17.2	13.3
16G2,5	0.7	19.2	7.98
19G1,5	0.7	18.1	13.3
19G2,5	0.7	20.1	7.98
24G1,5	0.7	21.1	13.3
24G2,5	0.7	23.5	7.98
27G1,5	0.7	21.6	13.3
27G2,5	0.7	24.2	7.98
30G1,5	0.7	22.4	13.3
30G2,5	0.7	25	7.98
37G1,5	0.7	24.2	13.3
37G2,5	0.7	27	7.98
44G1,5	0.7	27.2	13.3
44G2,5	0.7	30.6	7.98
52G1,5	0.7	28.7	13.3
52G2,5	0.7	32.2	7.98
61G1,5	0.7	30.5	13.3
61G2,5	0.7	34.3	7.98