













Rigid single core and multipolar cables, cross-linked polyethylene insulated and PVC sheathed.

Uses

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

Characteristics

Insulation	 Cross-linked polyethylene type DIX 3 according to UNE-HD 603-1	Standard	 UNE 21123-2
Colours	 Black	Sections	 2, 3, 4 x 1.5 a 50 mm²
Conductor	 Copper class 2 according to UNE-EN 60228	Temperature	 90°C
Sheath	 PVC type DMV18 according to UNE-HD-603-1	Test voltage	 3500V
Packing	 100 m. laminated rolls and reels	Rated voltage	 0.6/1kV

Technical data

Seccion mm2	Espesor aislamiento mm	Diametro mm	Resistencia a 20 °C Ohm/km
1.5	0.7	5.7	12.1
2.5	0.7	6.2	7.41
4	0.7	6.5	4.61
6	0.7	7.6	3.08
10	0.7	8.6	1.83
16	0.7	9.6	1.15
25	0.9	11.4	0.727
35	0.9	12.5	0.524
50	1	14.5	0.387
70	1.1	16.4	0.268
95	1.1	18.5	0.193
120	1.2	20.7	0.153
150	1.4	22.5	0.124
185	1.6	25.2	0.0991
240	1.7	28.3	0.0754
300	1.8	30.9	0.0601
2x1,5	0.7	8.9	12.1
2x2,5	0.7	9.9	7.41
2x4	0.7	10.4	4.61
2x6	0.7	12.2	3.08
2x10	0.7	14	1.83
2x16	0.7	16.3	1.15
3x1,5	0.7	9.7	12.1
3x2,5	0.7	10.5	7.41
3x4	0.7	11.7	4.61
3x6	0.7	12.8	3.08
3x10	0.7	15	1.83
3x16	0.7	17.4	1.15
4x1,5	0.7	10.3	12.1
4x2,5	0.7	11.5	7.41
4x4	0.7	12.7	4.61
4x6	0.7	14.2	3.08
4x10	0.7	16.4	1.83
4x16	0.7	19.2	1.15
4x25	0.9	23.2	0.727
4x35	0.9	26.5	0.524
4x50	1	32.5	0.387