













**PVC insulated and PVC sheathed flexible multipolar cables. Oil resistant.**

## Uses

Installation in control, signalling, and measurement circuits in machines, instruments, production machinery, etc. whose rated voltage is under

## Characteristics

Insulation	 <b>PVC T12 according to UNE-21031</b>	Single pole identification	 <b>By numbering according to UNE 21089-2</b>
Colours	 <b>Black or white</b>	Standard	 <b>UNE 21031</b>
Fire behaviour	 <b>Non flame propagation according to UNE-EN 60332-1-2</b>	Sections	 <b>2 a 60 conductors from 0.5 a 2.5 mm<sup>2</sup></b>
Conductor	 <b>Copper class 5 according to UNE-EN 60228</b>	Temperature	 <b>70°C</b>
Sheath	 <b>PVC TM5 according to UNE21031</b>	Test voltage	 <b>1500/2000 V</b>
Packing	 <b>100 m. laminated rolls</b>	Rated voltage	 <b>300/500V</b>

## Technical data

Sección mm2	Espesor aislamiento mm	Espesor cubierta mm	Diámetro mm	Resistencia a 20 °C Ohm/Km
2x0,75	0.6	0.8	6.3	26
2x1	0.6	0.8	6.65	19.5
2x1,5	0.7	0.8	7.6	13.3
2x2,5	0.8	1	9.3	7.98
3G0,75	0.6	0.8	6.65	26
3G1	0.6	0.8	7.1	19.5
3G1,5	0.7	0.9	8.2	13.3
3G2,5	0.8	1.1	10.5	7.98
4G0,75	0.6	0.8	7.6	26
4G1	0.6	0.9	7.95	19.5
4G1,5	0.7	1	9.25	13.3
4G2,5	0.8	1.1	11.05	7.98
5G0,75	0.6	0.9	8	26
5G1	0.6	0.9	9	19.5
5G1,5	0.7	1.1	11.05	13.3
5G2,5	0.8	1.2	13.2	7.98
6G0,75	0.6	0.9	9	26
6G1	0.6	1	9.6	19.5
7G1	0.6	1	10.2	19.5
8G1	0.6	1.1	11.4	19.5
10G1	0.6	1.2	11.4	19.5
12G1	0.6	1.2	12.4	19.5
16G1	0.6	1.3	14.35	19.5
20G1	0.6	1.4	16.2	19.5
24G1	0.6	1.6	17.2	19.5
30G1	0.6	1.6	18.4	19.5
52G1	0.6	2	24.3	19.5