

Data Sheet

Power Cable Series

b/n	1571438 - Red 1572240 - Black 1572241 - Blue	1564516 - Red 1567033 - Black 1567034- Blue	1567035 - Red 1567036 - Black 1565200 - Blue	1567037 - Red 1567038 - Black 1565201 - Blue	1567039 - Red 1567040 - Black 1567041 - Blue
Jacket, Outer dimension	PVC 4.6 mm	PVC 6.2 mm	PVC 7.76 mm	PVC 9.76 mm	PVC 11.35 mm
Length	5 Meter	5 Meter	5 Meter	5 Meter	5 Meter
No. of Conductors	7 x 34 x 0.18 mm	7 x 56 x 0.18 mm	7 x 3 x 30 x 0.18 mm	7 x 3 x 47 x 0.18 mm	7 x 7 x 29 x 0.18 mm
Strand per conductor	6 mm ²	10 mm ²	16 mm ²	25 mm ²	35 mm ²
Material	CCA	CCA	CCA	CCA	CCA
Max. Input Voltage	DC 24V	DC 24V	DC 24V	DC 24V	DC 24V
Max. Current	20 A	29 A	41 A	54 A	75 A
Conductor Resistance	6.74 Ω/km	4.05 Ω/km	2.53 Ω/km	1.62 Ω/km	1.15 Ω/km

Technical Data:

Conductor material : CCA
 Dielectric strength : 26 MV/m
 Rated voltage : 48V
 Insulator resistance : Min. 200M Ω x km
 Flame class : DIN EN50265:1999
 Operating temperature : -20°C to 70°C