



JOBARCO

Power cable < 1 kV, for flexible applications Armaflex Standaard



Application	: For flexible use in lighting fixtures. Available in standard version (Armaflex) or in a version with a steel wire (Armaflex-T) for strain relief (max. weight 80 kg).
TECHNICAL DATA	: TYPE Standaard
Remarks	: Cores colour coded: 1 core transparent, 1 core with brown identification wire, 1 core with blue identification wire
Conductor material	: Copper, tinned
Conductor category	: Class 5 = flexible
Stranding element	: No
Core insulation material	: Other
Protective conductor	: No
Core identification	: Colour
Suspension element	: None
Inner sheath	: No
Screen over stranding element	: None
Screen	: No
Model	: Round
Screen over stranding	: None
Flame retardant	: No
Material outer sheath	: Polyvinyl chloride (PVC)
Colour outer sheath	: Transparent
Torsion resistant	: No
Halogen free (acc. EN 60754-1/2)	: No
Oil resistant (acc. EN 60811-404)	: No
Low smoke (acc. BS EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Permitted cable outer temperature during assembling/handling	: -5°C to 70°C
Permitted cable outer temperature after assembling without vibration	: -30°C to 80°C
Nominal voltage U0	: 300V
Core protecton	: No
Nominal voltage U	: 300V
Conductor surface	: Tinned
	: 26.7Ohm/km
Specification core insulation	: Other
	: No



Specification material outer sheath : Other
: Round
Min. permitted bending radius, moving application with forced guidance : 105mm
Min. permitted bending radius, moving application/free movement : 105mm
Min. permitted bending radius, stationary application/permanent installation : 56mm
Shape of conductor : Round

ProductNr	Dimension	Outer diameter approx. (mm)
0100200	3 x 0.75	6.1
0100202	3 x 1.5	7
0100205	3 x 1.5	7