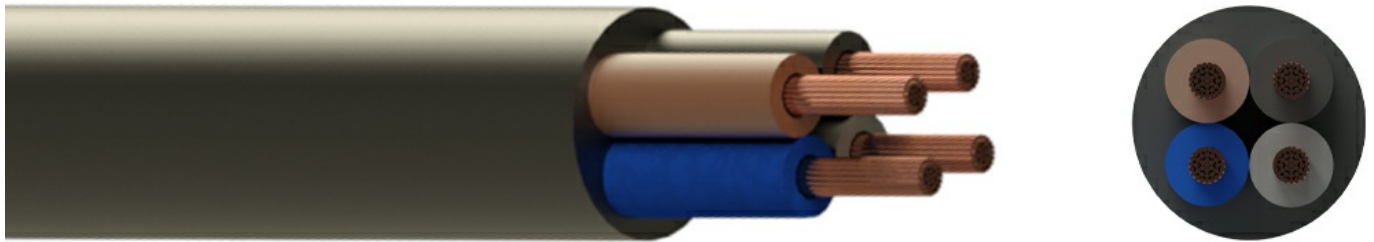


RV-K 4x120 CL-5 RM 0.6/1kV



Description

RV-K, it is a cable for power distribution and can be used for all types of low voltage industrial-type connections, building installations, in urban grids, etc. Suitable for use in dry, moist and wet conditions. It can be buried or installed in a tube, indoor and outdoor.

Core Identification

- 1 core: Black
- 2 core: Blue, Brown
- 3 core: Green/Yellow, Blue, Brown
- 3 core: Brown, Black, Grey
- 4 core: Green/Yellow, Brown, Black, Grey
- 4 core: Brown, Black, Grey, Blue
- 5 core: Green/Yellow, Blue, Brown, Black, Grey
- 6 core and above: Black with White numbers, Green/Yellow

Standards

IEC 60502
IEC 60228
EN 50334

Construction

Conductor: Class 5 copper
Insulation: XLPE
Sheath: PVC

Specifications

Cable Type	Multi Core
Cable Overall Diameter	44.6
Cable Weight	5245
Conductor Material	Copper
Number of Conductors	4
Conductor Cross-Section	120
Conductor Weight	3978
Conductor Class	CL-5
Conductor Type	RM
Insulation Material	XLPE
Filling Material	PVC
Outersheath Material	PVC
Rated Voltage (Uo/U)	0.6/1
Max. Permissible Operating Temperature	-15 >< +90
Working Temperature	- 15 >< +90
Short Circuit Temperature	250
Minimum Bending Radius (Installing)	6xD
Minimum Bending Radius (Operating)	4xD
Packing	Wooden Drum, Plywood Drum, Coil, Rolls
Delivery Lengths	To be confirmed by offer
Delivery Length Tolerance	±5%

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.