

## RV-K 1x50 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	Single Core
Cable Overall Diameter	14.5
Cable Weight	505
Conductor Material	Copper
Number of Conductors	1
Conductor Cross-Section	50
Conductor Weight	587
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%

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