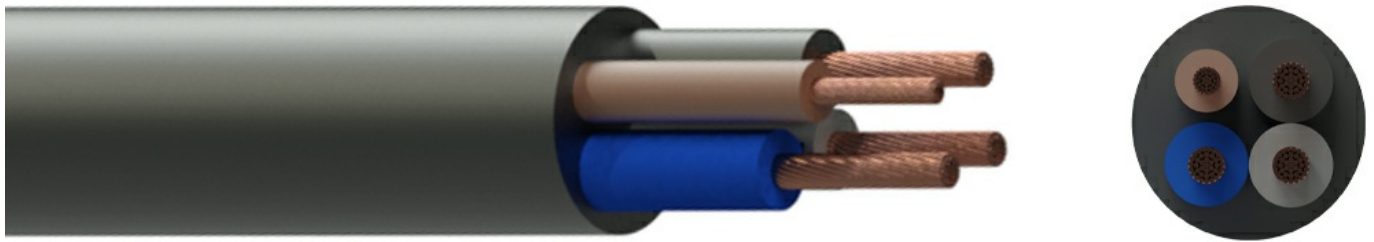


RV-K 3x120+70 CL-5 RM 0.6/1kV



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

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Specifications

| | |
|--|--|
| Cable Type | Multi Core |
| Cable Overall Diameter | 42.1 |
| Cable Weight | 4750 |
| Conductor Material | Copper |
| Number of Conductors | 3+1 |
| Conductor Cross-Section | 120+70 |
| Conductor Weight | 3572 |
| 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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