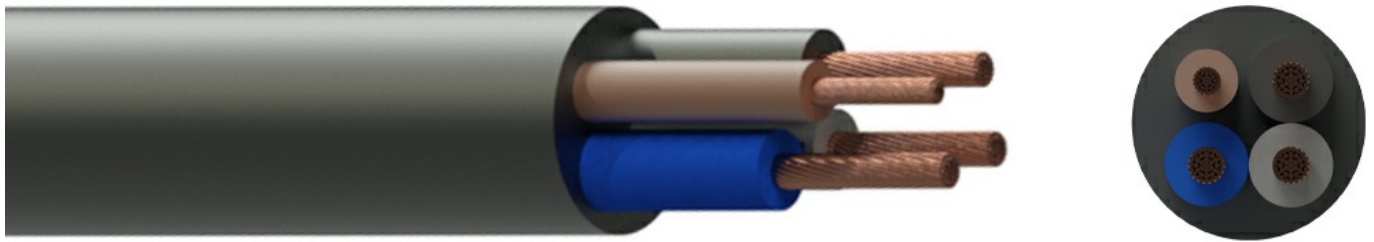


RV-K 3x25+16 CL-5 RM 0.6/1kV



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 | 22.7 |
| Cable Weight | 1140 |
| Conductor Material | Copper |
| Number of Conductors | 3+1 |
| Conductor Cross-Section | 25+16 |
| Conductor Weight | 759.2 |
| 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.