

## H05VV-F 3x0.75 CL-5 RM 0.3/0.5kV



### Description

H05VV-F is an ordinary duty PVC cable for use in domestic appliances, kitchens and offices. For the use with light portable appliances such as table lamps and office equipment. Generally unsuitable for outdoor use or industrial applications.

### Core Identification

- 2 core: Blue, Brown
- 3 core: Green/Yellow, Blue, Brown
- 4 core: Green/Yellow, Brown, Black, Grey
- 5 core: Green/Yellow, Brown, Black, Grey, Blue

### Standards

- EN 50525-2-11
- EN 60228
- DIN VDE 0281-5
- Flame Retardant according to IEC/EN 60332-1-2

### Construction

- Conductor:** Class 5 flexible copper conductor
- Insulation:** PVC
- Sheath:** PVC

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.

Specifications

|  |  |
|--|--|
| Cable Type                             | Multi Core                             |
| Cable Overall Diameter                 | 7                                      |
| Cable Weight                           | 60                                     |
| Conductor Material                     | Copper                                 |
| Number of Conductors                   | 3                                      |
| Conductor Cross-Section                | 0.75                                   |
| Conductor Weight                       | 22.3                                   |
| Conductor Class                        | CL-5                                   |
| Conductor Type                         | RM                                     |
| Insulation Material                    | PVC                                    |
| Filling Material                       | PVC                                    |
| Outersheath Material                   | PVC                                    |
| Rated Voltage (Uo/U)                   | 0.3/0.5                                |
| Max. Permissible Operating Temperature | +5 >< +70                              |
| Working Temperature                    | -25 >< +70                             |
| Short Circuit Temperature              | 150                                    |
| Minimum Bending Radius (Installing)    | 5xD                                    |
| Minimum Bending Radius (Operating)     | 8xD                                    |
| Packing                                | Wooden Drum, Plywood Drum, Coil, Rolls |
| Delivery Lengths                       | To be confirmed by offer               |
| Delivery Length Tolerance              | ±5%                                    |

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