

Flexible Cable 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

Specifications

Cable Type	Multi Core
Cable Overall Diameter	7 mm
Cable Weight	60 kg/km
Conductor Material	Copper
Number of Conductors	3
Conductor Cross-Section	0.75 mm ²
Conductor Weight	22.3 kg/km
Conductor Class	CL-5
Conductor Type	RM
Insulation Material	PVC
Filling Material	PVC
Outersheath Material	PVC
Rated Voltage (Uo/U)	0.3/0.5 kV
Max. Permissible Operating Temperature	+5 >< +70 °C
Working Temperature	-25 >< +70 °C
Short Circuit Temperature	150 °C
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%

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.