

H05VV-F 4x16 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.

Standards

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

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

Construction

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

Specifications

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| Cable Type | Multi Core |
| Cable Overall Diameter | 22.6 |
| Cable Weight | 993 |
| Conductor Material | Copper |
| Number of Conductors | 4 |
| Conductor Cross-Section | 16 |
| Conductor Weight | 538 |
| 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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