

300/500V PVC INSULATED MULTI CORE FLEXIBLE CABLES



TECHNICAL DATA

- Max. Operating Temperature: 70°C
- Max. Short Circuit Temperature: 160°C (max. 5 sec.)
- Rated Voltage: 300/500
- Min. Bending Radius: 6x Cable Outer Diameter
- Production Standards: IEC 60227, HD 21.5 S3, EN 50525-2-11, VDE 0281, BS 6500

CONSTRUCTION

Conductor : Multi stranded/Flexible Class 5 Copper as per IEC 60228

Insulation: PVC insulation material

Outer Sheath: PVC Outer Sheath material

CODE of CABLE

- Cu/PVC/PVC ; H03VV-F, H05VV-F, NYMH-rd

APPLICATION

These cables refer to PVC insulated PVC Sheathed Multi Core Flexible Installation Cables with a rated voltage of 300/500V. These cables used to suitable in dry and humid locations for connections of electrical appliances submitted to medium level mechanical strength, like washing machines, refrigerators, etc. Suitable for heating appliances provided that there is no risk of contact with hot parts.

SECTION RANGE

- From 1mm² up to 25mm²

CONDUCTOR QUANTITY

- From 2 Cores up to 7 Cores

COLOUR CODE of CABLE

- Insulation Colours code will be according to the International Standards or customer's request/demand.
- Outer Sheath Colour could be Black, White or Grey according customer's request/demand.
- Outer Sheath could be HFFR/LSZH materials according to customer's request