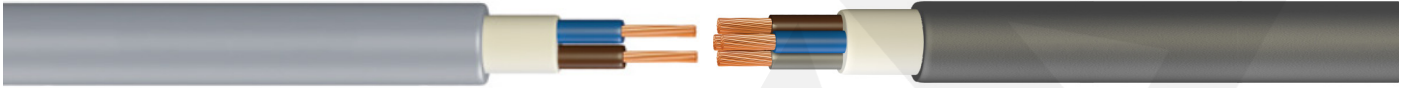


300/500V PVC INSULATED MULTI CORE CABLES



TECHNICAL DATA

- Max. Operating Temperature: 70°C
- Max. Short Circuit Temperature: 160°C (max. 5 sec.)
- Rated Voltage: 450/750V
- Min. Bending Radius: 12x Cable Outer Diameter
- Production Standards: IEC 60227, EN 50525-2-31
HD 21.3 S3, VDE 0281, BS 6004

CONSTRUCTION

Conductor: Solid Class 1 or Stranded Class 2 Copper
as per IEC 60228

Insulation: PVC insulation material

Outer Sheath: PVC Outer sheath material

CODE of CABLE

- Cu/PVC/PVC; NYM; NVV

APPLICATION

These cables refer to PVC insulated PVC Sheathed Multi Core Installation Cables with a rated voltage of 300/500V.

These cables used for internal fixed installation in domestic commercial or industrial settings. They can be used in dry damp or wet environments but not suitable for installation directly into concrete or in sunlight without additional protection.

SECTION RANGE

- **For the Power Cables with Copper Conductor:**
From 1.5mm² up to 6mm²
- **For the Power Cables with Aluminium Conductor:**
From 1.5mm² 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 or Grey according customer's request/demand.