

Submersible Pump Cable

Twisted Submersible Pump Cable

PVC Insulation
600V
75°C Insulation

Description:

May be used within a well casing to supply current to a submersible pump where the cable is not subject to repetitive handling required by frequent pump-unit service. Maximum conductor operating temperature is 75°C at voltages not exceeding 600 volts.

Materials:

Conductors and Grounding Conductor: Solid; soft, uncoated copper per ASTM-B3
Insulation: Color-coded PVC (polyvinyl chloride) rated 75°C (Type THW construction)
Three-conductor: Black, yellow and red with green ground
Two-conductor: Black and red with green ground

Insulated conductors are twisted together.

Standards:

UL: 83
ASTM-B3
NFPA 70 (National Electrical Code)

Surface Print:

Surface print is included.



Number of Conductors	Conductor Size (AWG)	Stranding	Insulation Thickness (mils)	Approx. Overall Dimensions (mils)	Net Weight Lbs/MFt
2 + ground	12	Solid	45	182 x 558	95
3 + ground	12	Solid	45	182 x 746	126

Data are approximate and subject to normal manufacturing tolerances.

It is the sole responsibility of the end user to determine suitability of this product for its intended use and application.

Jacket colors:

3-conductor:

- Black
- Yellow
- Red
- Green Ground

2-conductor:

- Black
- Red
- Green Ground

