



ENGLISH

Datasheet

5 Core TUF Mains Power Cable, PVC Sheath, 300/500 V, 100m Length

Stock number: 675-5677



Product Description

Application:

For Internal or external wiring - Hi Impact Resistant cable.

Multi-construction

5 Cores

Construction

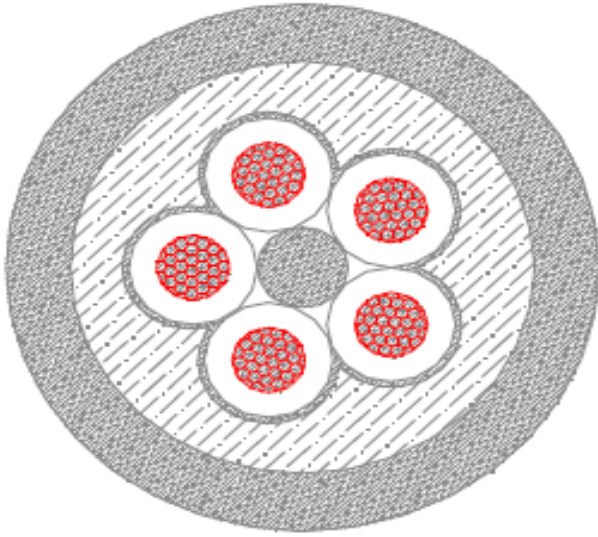
5 Cores	Bare Copper
Construction	1.78
Stranded Dia.(+/-0.08mm)	1.78
Insulation	FR-PVC
Thickness	0.75
Insulation Dia.(+/-0.1mm)	3.32
Insulation Color	Blue,brown, Grey, Black, Grn/Yell
Filling	Chalk
Inner Jacket	PVC
Thickness(mm)	1.10
Dia.(+/-0.15mm)	10.70
Outer Jacket	PVC
Thickness(mm)	1.10
Dia.(+/-0.15mm)	12.90

Marking

5 x 2.5mm² PVC/PVC to BS 6500 [Meter Mark]

PACKAGING

100M/Reel

Design**Electrical Characteristics**

Max.Conductor DC Resistance at 20 °C (Ω /Km)	<7.50
Rated Temperature(°C)	-20~80
Rated Voltage(V)	300/500
Min.Insulation DC Resistance at 20 °C ($M\Omega$ *KM)	>500
BS 6500 Compliant	