

TECHNICAL SPECIFICATIONS SHEET



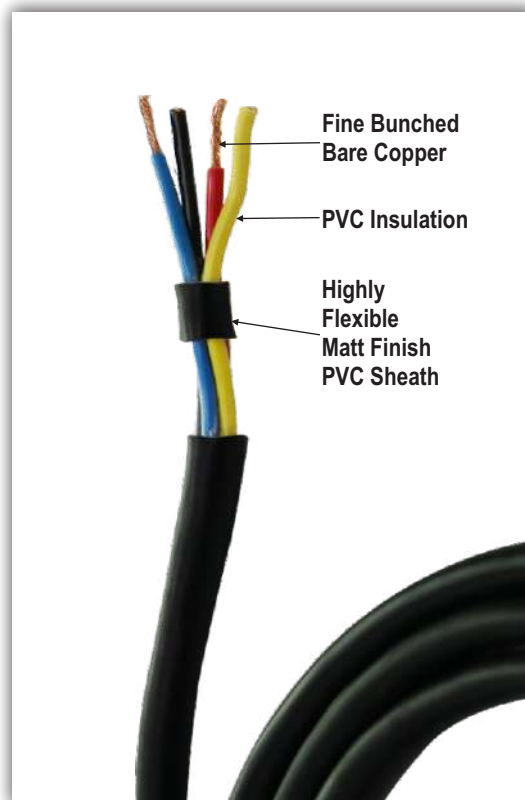
4 SQMM X 4 CORE ABC LIGHTING CABLE

Part No. - PAR-HFS-4-4-ABC

Hi-flex Lighting Cable – 4 Sqmm (128/0.20mm) x 4 core cable ABC copper conductor PVC insulated , core twisted, outer jacketed with Highly Flexible Matt Finish PVC Sheath.

General Specifications

No of Conductors	4
Conductor - No/ Size of Wire	128/0.20mm
Conductor – Cross Sectional Area	4 Sqmm
Insulation Type	PVC
Insulation Dia.	4.20 mm
Core Colours	Red, Black, Blue & Yellow
Sheath Type	Hi-flex PVC
Overall OD	12.40 mm
Packaging	100 mtr coils (Heat Shrink Transparent Film)
Weight per coil	29 Kg.
Master Packing	1 Coils in a Jute Packing



Features

- ◆ 4 sqmm x 4 core Cable is our Lighting range of Cables.
- ◆ These Lighting Cables are very flexible & can be used repeatedly for connecting various lighting fixtures on the stage.
- ◆ The matt finished PVC ensures minimum light reflections on the stage.

Electrical and Mechanical Characteristics

DC resistance @20 °C - Conductor	4.95 Ω / Km
Operating Voltage	1100 v
Amperage	26 AMP
Insulation resistance	10000 M x m Min. at DC 125V, 20 °C
Operating Temperature	-20° C to 70° C
Flex Life	4000 cycles
Dielectric Constant	4.0

Advantages

- ◆ Each conductor is drawn & annealed before they are bunched tightly to give best performance.
- ◆ Twisted cores help maintaining Circular shape.
- ◆ Cable Ruggedness & toughness helps the cable to be pulled in long runs of conduits.

Colours Available



Application

- ◆ Installation of Par-cans & Studio Lighting in Auditoriums, Stage etc.

Packaging

- ◆ 100 Meters Coil