

Datasheet

RS Pro Blue STRANDED BR Switchgear Cable, PVC, 600 V ac, 1000 V dc, 10 mm² CSA 100m

RS Stock No: **811-4646**



Product Details

RS Pro switchgear cable in blue colour, has a plain copper stranded conductor covered with a PVC sheath. It has a wire length of 100 m with cross sectional area of 10 mm² and voltage rating of 600 V ac, 1000 V dc. The cable meets BS-6231:2006 standards.

Features and Benefits

- Plain copper stranded conductor covered with a PVC sheath
- Single core shape
- Stranded BR type

**Specifications:**

American Wire Gauge	7 AWG
Conductor Material	Annealed Copper
Core Strands	7/1.35 mm
Cross Sectional Area	10 mm ²
Insulation Material	PVC
Insulation Wall Thickness	1 mm
Length	100 m
Maximum Operating Temperature	+70°C
Number of Strands	7
Operating Temperature Range	Maximum of +70°C
Outer Diameter	6.8 mm
Sheath Colour	Blue
Size of Strands	1.35 mm
Standards Met	BS 6231
Type	Single Core, Stranded BR
Voltage Rating	600 V, 1000 V