

Datasheet

## RS Pro Yellow FLEXIBLE BK Switchgear Cable, PVC, 600 V, 16 mm<sup>2</sup> CSA 25m

RS Stock No: **516-8044**



### Product Details

RS Pro switchgear cable in yellow colour, has a plain copper stranded conductor covered with a PVC sheath. This cable is intended for wiring of control and instrument panels, metering equipment, industrial plant wiring etc. It has a wire length of 25 m with cross sectional area of 16 mm<sup>2</sup> and voltage rating of 600 V.

### Features and Benefits

- Plain copper stranded conductor covered with a PVC sheath
- Intended for wiring of control and instrument panels, metering equipment, industrial plant wiring etc
- FLEXIBLE BK type

**Specifications:**

American Wire Gauge	5 AWG
Conductor Material	Annealed Copper
Core Strands	126/0.4 mm
Cross Sectional Area	16 mm <sup>2</sup>
Current Rating	95 A
Insulation Material	PVC
Insulation Wall Thickness	1 mm
Length	25 m
Maximum Operating Temperature	+70°C
Number of Strands	126
Operating Temperature Range	Maximum of +70°C
Outer Diameter	9 mm
Sheath Colour	Yellow
Size of Strands	0.4 mm
Standards Met	BS 6231
Tri-rated	Yes
Type	Single Core, Flexible BK
Voltage Rating	600 V, 1000 V