

Datasheet

RS Pro Blue FLEXIBLE BK Switchgear Cable, PVC, 600 V, 16 mm² CSA 25m

RS Stock No: **516-8022**



Product Details

RS Pro switchgear cable in blue 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 mm² 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 ² |
| 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 | Blue |
| Size of Strands | 0.4 mm |
| Standards Met | BS 6231 |
| Tri-rated | Yes |
| Type | Single Core, Flexible BK |
| Voltage Rating | 600 V, 1000 V |