

Datasheet

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

RS Stock No: **516-8066**



### **Product Details**

RS Pro switchgear cable in black 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 25 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	3 AWG
Conductor Material	Annealed Copper
Core Strands	196/0.4 mm
Cross Sectional Area	25 mm <sup>2</sup>
Current Rating	130 A
Insulation Material	PVC
Insulation Wall Thickness	1.2 mm
Length	25 m
Maximum Operating Temperature	+70°C
Number of Strands	196
Operating Temperature Range	Maximum of +70°C
Outer Diameter	11.5 mm
Sheath Colour	Black
Size of Strands	0.4 mm
Standards Met	BS 6231
Type	Single Core, Flexible BK
Voltage Rating	600 V, 1000 V