

Features

- Tough Outer Sheath
- Robust and durable
- Generally to BS5467

RS PRO Power Cable

RS Stock No.: 196-4666



Representative image - number and colour of cores vary

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Manufactured generally to BS 5467 Table 8 (3 Core) Table 10 (4 Core) Table 13 (5 Core). Plain Annealed Copper Conductor / XLPE Insulated / PVC Bedded / Non Armoured / Tuff PVC Sheathed. 600/1000V

This cable is designed for industrial wiring and mains distribution in areas where the mechanical protection of an SWA cable is not required. It is particularly suited for warehouses, farm buildings, gantry wiring and factories.

These cables are designed to be installed in air, clipped to surface, on cable tray/ladder work and embedded in concrete. The cables can be laid direct in the ground providing that suitable additional mechanical protection is in place.

General Specifications

Conductor	2.5sqmm class 2 stranded plain annealed copper
Insulation Material	XLPE
Insulation Colour	Green/Yellow, Blue, Brown,
Bedding Material	Polymeric compound
Sheath Material	Tough PVC Outer Sheath
Sheath Colour	Black
Approximate Diameter	11.5mm
Number of conductors	3
Reel length	100 metres

Mechanical Specifications

Minimum temperature	-15°C
Maximum temperature	+90°C

Electrical Specifications

Voltage rating	600/1000V
Current rating	See Table 4E4A of BS7671

Approvals

Declarations	MFR Declaration of Conformity
Standards Met	Generally to BS5467

Similar Products

Stock No.	Brand	Number of Conductors	Conductor Size (mm ²)	Armouring	Colour	Reel length (m)
1964664	RS PRO	3	1.5	None	Black	100
1964666	RS PRO	3	2.5	None	Black	100
1964659	RS PRO	5	1.5	None	Black	100
1964670	RS PRO	5	2.5	None	Black	100