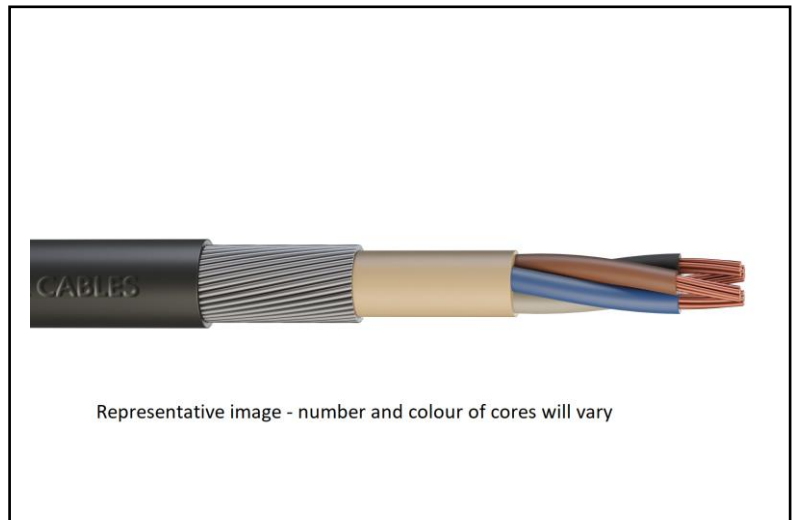


Features

- Steel wire armoured
- Suitable for direct burial
- BS5467

RS PRO Power Cable

RS Stock No.: 196-4711



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 to BS 5467 Table 6 (2 Core) Table 8 (3 Core) Table 10 (4 Core) Table 13 (5 Core).

Plain Annealed Copper Conductor / XLPE Insulated / PVC Bedded / Galvanised Steel Wire Armour / PVC Sheathed. 600/1000V

Steel Wire Armoured cables are predominantly used for industrial wiring and mains distribution. They are designed to be used in industrial areas , in and around buildings and other similar environments.

These cables are designed to be installed in air, clipped to surface, on cable tray/ladder work, embedded in concrete and buried direct or in ducting underground

General Specifications

| | |
|----------------------|--|
| Conductor | 2.5sqmm class 2 stranded plain annealed copper |
| Insulation Material | XLPE |
| Insulation Colour | Blue, Brown, Black, Grey |
| Bedding Material | Polymeric compound |
| Armouring | Galvanised Steel Wire |
| Sheath Material | PVC (Type 9) |
| Sheath Colour | Black |
| Approximate Diameter | 13.5mm |
| Number of conductors | 4 |
| Reel length | 50 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 |
| Third Party Approvals | British Approvals Service for Cables (BASEC) |
| Standards Met | BS5467 |

Similar Products

| Stock No. | Brand | Number of Conductors | Conductor Size (mm ²) | Armouring | Colour | Reel length (m) |
|-----------|--------|----------------------|-----------------------------------|-----------------------|--------|-----------------|
| 1964667 | RS PRO | 2 | 1.5 | Galvanised Steel Wire | Black | 50 |
| 1964658 | RS PRO | 2 | 1.5 | Galvanised Steel Wire | Black | 100 |
| 1964662 | RS PRO | 2 | 2.5 | Galvanised Steel Wire | Black | 50 |
| | | | | | | |
| 1964720 | RS PRO | 3 | 1.5 | Galvanised Steel Wire | Black | 50 |
| 1964709 | RS PRO | 3 | 1.5 | Galvanised Steel Wire | Black | 100 |
| 1964715 | RS PRO | 3 | 2.5 | Galvanised Steel Wire | Black | 50 |
| 1964718 | RS PRO | 3 | 2.5 | Galvanised Steel Wire | Black | 100 |
| 1964707 | RS PRO | 3 | 4.0 | Galvanised Steel Wire | Black | 50 |
| 1964681 | RS PRO | 3 | 4.0 | Galvanised Steel Wire | Black | 100 |
| 1964708 | RS PRO | 3 | 6.0 | Galvanised Steel Wire | Black | 50 |
| 1964690 | RS PRO | 3 | 10.0 | Galvanised Steel Wire | Black | 50 |
| | | | | | | |
| 1964699 | RS PRO | 4 | 1.5 | Galvanised Steel Wire | Black | 50 |
| 1964698 | RS PRO | 4 | 1.5 | Galvanised Steel Wire | Black | 100 |
| 1964711 | RS PRO | 4 | 2.5 | Galvanised Steel Wire | Black | 50 |
| 1964673 | RS PRO | 4 | 2.5 | Galvanised Steel Wire | Black | 100 |
| 1964694 | RS PRO | 4 | 4.0 | Galvanised Steel Wire | Black | 50 |
| 1964687 | RS PRO | 4 | 4.0 | Galvanised Steel Wire | Black | 100 |
| 1964688 | RS PRO | 4 | 6.0 | Galvanised Steel Wire | Black | 50 |
| 1964705 | RS PRO | 4 | 6.0 | Galvanised Steel Wire | Black | 100 |
| 1964706 | RS PRO | 4 | 10.0 | Galvanised Steel Wire | Black | 50 |
| 1964671 | RS PRO | 4 | 16.0 | Galvanised Steel Wire | Black | 50 |
| 1964655 | RS PRO | 4 | 16.0 | Galvanised Steel Wire | Black | 100 |
| | | | | | | |
| 1964697 | RS PRO | 5 | 2.5 | Galvanised Steel Wire | Black | 50 |
| 1964700 | RS PRO | 5 | 4.0 | Galvanised Steel Wire | Black | 50 |