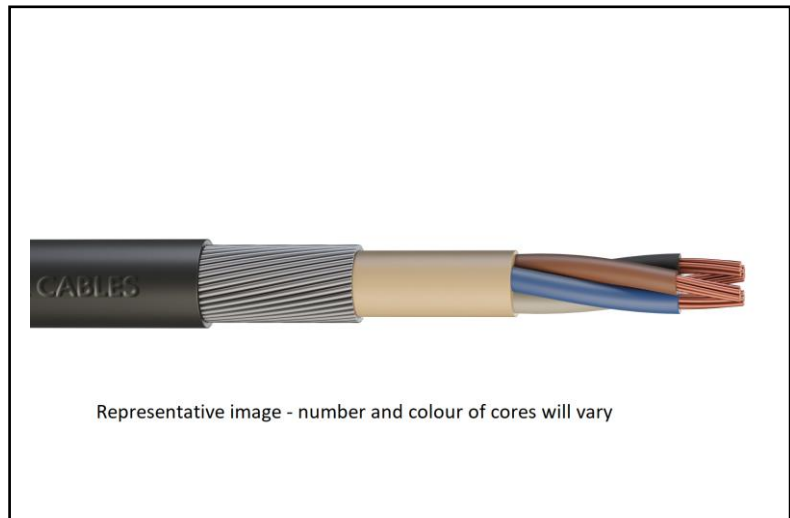


## Features

- Steel wire armoured
- Suitable for direct burial
- BS5467

## RS PRO Power Cable

RS Stock No.: 196-4673



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          | 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                |
| Third Party Approvals | British Approvals Service for Cables (BASEC) |
| Standards Met         | BS5467                                       |

## Similar Products

| Stock No. | Brand  | Number of Conductors | Conductor Size (mm <sup>2</sup> ) | 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              |