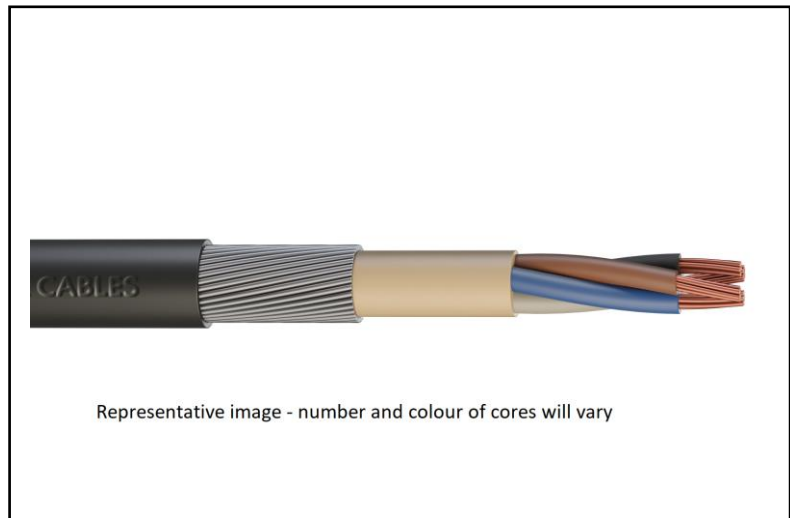


## Features

- Steel wire armoured
- Suitable for direct burial
- BS5467

## RS PRO Power Cable

RS Stock No.: 196-4681



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            | 4.0sqmm class 2 stranded plain annealed copper |
| Insulation Material  | XLPE                                           |
| Insulation Colour    | Brown, Black, Grey                             |
| Bedding Material     | Polymeric compound                             |
| Armouring            | Galvanised Steel Wire                          |
| Sheath Material      | PVC (Type 9)                                   |
| Sheath Colour        | Black                                          |
| Approximate Diameter | 13.6mm                                         |
| 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 |
|--------------|-------------------------------|

|                       |                                              |
|-----------------------|----------------------------------------------|
| 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              |