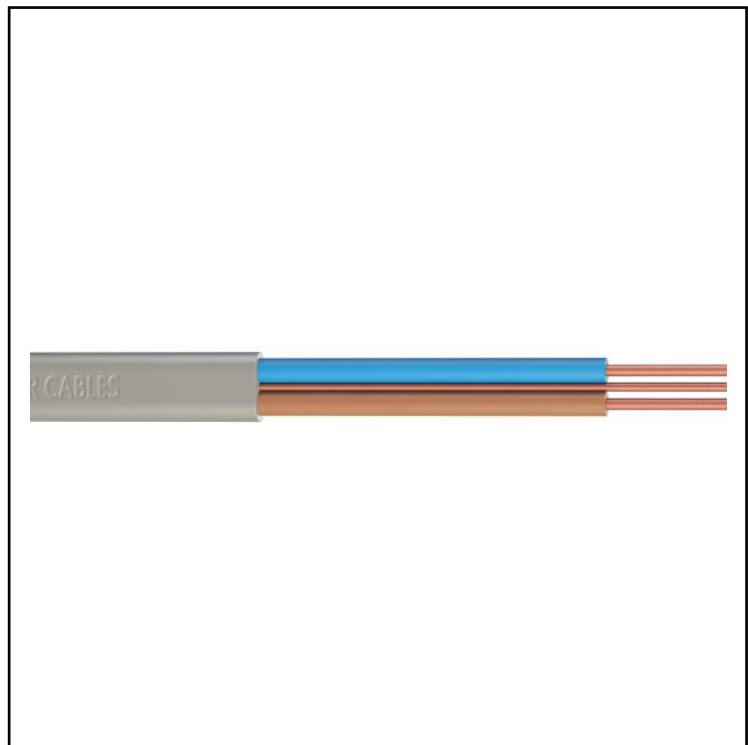


## FEATURES

- Manufactured to BS 6004
- 10 meter coil
- Twin and earth

# RS PRO Power Cable

RS Stock No.: 2537029



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

Plain Annealed Copper Conductor / PVC Insulated / PVC Sheathed with bare Circuit Protective Conductor. 300/500V.

Designed for use in light industrial and domestic wiring. These cables are intended for fixed installation in dry or damp premises.

These cables can be installed in conduit, in cable trunking and in cable ducting. Or where there is deemed little risk of mechanical damage their cables can be clipped direct, on cable tray, embedded or in free air.

These cables are not intended to be laid underground.

### General Specifications

|                             |   |
|-----------------------------|---|
| <b>Conductor</b>            | Plain Annealed Copper Class 1 or 2 to BS EN 60228 |
| <b>Insulation</b>           | PVC Type T11 to BS EN 50363-3                     |
| <b>Sheathing</b>            | PVC Type 6 to BS7655-4.2                          |
| <b>Standard</b>             | BS 6004 Table 4                                   |
| <b>Number of conductors</b> | 2 + CPC   |
| <b>Size of conductors</b>   | 6.0mm <sup>2</sup>                                |

### Mechanical Specifications

|                                      |              |
|--------------------------------------|--------------|
| <b>Minimum operating temperature</b> | -15°C        |
| <b>Maximum operating temperature</b> | 70°C         |
| <b>Minimum bending radius</b>        | 6 x diameter |

### Electrical Specifications

|                               |  |
|-------------------------------|--|
| <b>Voltage Rating</b>         | 300/500V   |
| <b>Maximum Current rating</b> | For current ratings refer to table 4D5 of BS7671 IEE. Wiring Regulations |

### Approvals

|                              |  |
|------------------------------|--|
| <b>Third party approvals</b> | BASEC (British Approvals Service for Cables) |
| <b>RoHS</b>                  | RoHS Compliant                               |

**Similar Products**

| <b>Stock No.</b> | <b>Brand</b> | <b>Number and size of conductor</b>       | <b>Length</b> | <b>Colour</b> |
|------------------|--------------|---|---------------|---------------|
| 2537022          | RS PRO       | 2x1.0mm <sup>2</sup> + 1.0mm <sup>2</sup> | 5m            | Grey          |
| 2537023          | RS PRO       | 2x1.0mm <sup>2</sup> + 1.0mm <sup>2</sup> | 10m           | Grey          |
| 2537024          | RS PRO       | 2x1.5mm <sup>2</sup> + 1.0mm <sup>2</sup> | 5m            | Grey          |
| 2537025          | RS PRO       | 2x1.5mm <sup>2</sup> + 1.0mm <sup>2</sup> | 10m           | Grey          |
| 2537026          | RS PRO       | 2x2.5mm <sup>2</sup> + 1.5mm <sup>2</sup> | 5m            | Grey          |
| 2537030          | RS PRO       | 2x2.5mm <sup>2</sup> + 1.5mm <sup>2</sup> | 10m           | Grey          |
| 2537027          | RS PRO       | 2x6.0mm <sup>2</sup> + 2.5mm <sup>2</sup> | 3m            | Grey          |
| 2537028          | RS PRO       | 2x6.0mm <sup>2</sup> + 2.5mm <sup>2</sup> | 5m            | Grey          |