

Features

- PVC Equipment Wire
- Defence Standard 61-12 (Part 6)
- Flexible
- Multiple colours
- Flame resistant to BSEN60332-1

RS PRO Hook Up Wire

RS Stock No.: 267-5783



BLS

Representative image - Various Colours Available

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

Designed for the internal cabling of electrical and electronic equipment. Used also for wiring within instrumentation and control panels.

Equipment wire is a flexible cable with a durable PVC protective sheath and copper conductors, available in multiple colours, ideal for colour-coding cable installations.

The cable offers good insulation due to the PVC insulation material and installation is easy and efficient thanks to the flexible layout of the cable

General Specifications

Conductor	Annealed Flexible Tinned Copper Class 5 to BS EN 60228
Insulation	PVC Type 2 to BS EN 50636-3
Insulation Colour	Black
Approximate Diameter	1.55 mm
Number of conductors	1
Conductor cross sectional area	0.2mm ²
Conductor construction	16 strands of 0.2mm

Mechanical Specifications

Minimum temperature	-15°C
Maximum temperature	+85°C

Electrical Specifications

Conductor resistance	38.2 ohm/km at 20°C
Voltage rating	Max 1000V AC
Current rating	3 amperes (guidance only – dependant on installation)

Approvals

Declarations	MFR Declaration of Conformity
Standards Met	Defence Standard 61-12 (Part 6), BS4808

Similar Products

Stock No.	Brand	Conductor	Reel length	Colour
2675754	RS PRO	16/0.2mm	100m	Black
2675755	RS PRO	16/0.2mm	500m	Black
2675756	RS PRO	16/0.2mm	100m	Blue
2675758	RS PRO	16/0.2mm	500m	Blue
2675759	RS PRO	16/0.2mm	100m	Brown
2675760	RS PRO	16/0.2mm	500m	Brown
2675761	RS PRO	16/0.2mm	100m	Grey/Black
2675762	RS PRO	16/0.2mm	100m	Green/Yellow
2675764	RS PRO	16/0.2mm	100m	Grey
2675765	RS PRO	16/0.2mm	500m	Grey
2675766	RS PRO	16/0.2mm	100m	Green/Blue
2675767	RS PRO	16/0.2mm	100m	Green/Red
2675768	RS PRO	16/0.2mm	100m	Green
2675769	RS PRO	16/0.2mm	500m	Green
2675770	RS PRO	16/0.2mm	100m	Orange/Black
2675771	RS PRO	16/0.2mm	100m	Orange/Red
2675772	RS PRO	16/0.2mm	100m	Orange
2675773	RS PRO	16/0.2mm	500m	Orange
2675774	RS PRO	16/0.2mm	100m	Pink/Black
2675775	RS PRO	16/0.2mm	100m	Pink
2675776	RS PRO	16/0.2mm	500m	Pink
2675777	RS PRO	16/0.2mm	100m	Red/Black
2675778	RS PRO	16/0.2mm	100m	Red/Blue
2675780	RS PRO	16/0.2mm	100m	Red/Brown
2675781	RS PRO	16/0.2mm	100m	Red/Green
2675782	RS PRO	16/0.2mm	100m	Red/White
2675783	RS PRO	16/0.2mm	100m	Red
2675784	RS PRO	16/0.2mm	500m	Red
2675785	RS PRO	16/0.2mm	100m	Violet/Red
2675786	RS PRO	16/0.2mm	100m	Violet
2675787	RS PRO	16/0.2mm	500m	Violet
2675788	RS PRO	16/0.2mm	100m	White/Black
2675789	RS PRO	16/0.2mm	100m	White
2675790	RS PRO	16/0.2mm	500m	White
2675792	RS PRO	16/0.2mm	100m	Yellow/Black
2675793	RS PRO	16/0.2mm	100m	Yellow/Green
2675794	RS PRO	16/0.2mm	500m	Yellow/Green
2675795	RS PRO	16/0.2mm	100m	Yellow/Red
2675796	RS PRO	16/0.2mm	100m	Yellow
2675797	RS PRO	16/0.2mm	500m	Yellow