

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.: 267-5848



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	1.2 mm
Number of conductors	1
Conductor cross sectional area	0.22mm ²
Conductor construction	7 strands of 0.2mm

Mechanical Specifications

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

Electrical Specifications

Conductor resistance	88 ohm/km at 20°C
Voltage rating	Max 1000V AC
Current rating	1.4 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
2675846	RS PRO	7/0.2mm	100m	Black
2675847	RS PRO	7/0.2mm	500m	Black
2675848	RS PRO	7/0.2mm	100m	Blue
2675849	RS PRO	7/0.2mm	500m	Blue
2675850	RS PRO	7/0.2mm	100m	Brown
2675851	RS PRO	7/0.2mm	500m	Brown
2675852	RS PRO	7/0.2mm	100m	Grey/Black
2675853	RS PRO	7/0.2mm	100m	Grey/Blue
2675854	RS PRO	7/0.2mm	100m	Green/Yellow
2675855	RS PRO	7/0.2mm	100m	Grey
2675856	RS PRO	7/0.2mm	500m	Grey
2675857	RS PRO	7/0.2mm	100m	Green/Red
2675859	RS PRO	7/0.2mm	100m	Green
2675860	RS PRO	7/0.2mm	500m	Green
2675861	RS PRO	7/0.2mm	100m	Orange/Black
2675862	RS PRO	7/0.2mm	100m	Orange/Red
2675863	RS PRO	7/0.2mm	100m	Orange
2675865	RS PRO	7/0.2mm	500m	Orange
2675866	RS PRO	7/0.2mm	100m	Pink/Black
2675867	RS PRO	7/0.2mm	100m	Pink
2675868	RS PRO	7/0.2mm	500m	Pink
2675869	RS PRO	7/0.2mm	100m	Red/Black
2675871	RS PRO	7/0.2mm	100m	Red/Blue
2675872	RS PRO	7/0.2mm	100m	Red/Brown
2675873	RS PRO	7/0.2mm	100m	Red/Green
2675874	RS PRO	7/0.2mm	100m	Red
2675875	RS PRO	7/0.2mm	500m	Red
2675876	RS PRO	7/0.2mm	100m	Violet/Red
2675877	RS PRO	7/0.2mm	100m	Violet
2675878	RS PRO	7/0.2mm	500m	Violet
2675879	RS PRO	7/0.2mm	100m	White/Black
2675880	RS PRO	7/0.2mm	100m	White/Red
2675881	RS PRO	7/0.2mm	100m	White
2675882	RS PRO	7/0.2mm	500m	White
2675883	RS PRO	7/0.2mm	100m	Yellow/Black
2675884	RS PRO	7/0.2mm	100m	Yellow/Red
2675885	RS PRO	7/0.2mm	100m	Yellow
2675887	RS PRO	7/0.2mm	500m	Yellow