

FEATURES

- PVC sheath material for insulation
- Various colours to choose from, including red, blue and green
- Sizes range from 0.5mm² CSA/22 AWG up to 2.5mm² CSA/14 AWG
- Variety of conductors, including - BS6004, Class 5 and Plain annealed
- Supplied on a 100m reel

RS PRO Yellow, 1 mm² Equipment Wire, 100m

RS Stock No.: 361-771



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

Brought to you by RS PRO, a range of hook up wire. Suitable for electrical power, lighting and internal wiring applications. All of the standard equipment wire within this range is 100 m in length and with a variety of sheath colours to choose from, they are suitable for various applications. Due to robust and carefully manufactured copper conductor, all models are highly reliable and excellent quality.

General Specifications

Type	Equipment Wire
Conductor Material	Annealed Copper
Sheath Colour	Yellow
Insulation Material	PVC
Wire Style	2491X
Shield Type	Unshielded
Number of Strands	32
Cable Shape	Single core
Application	Circuit boards, Computer Internals, Vehicle lights, Mobile phones and other battery operated devices

Electrical Specifications

American Wire Gauge	17AWG
Core Strands	32/0.2mm
Voltage Rating	750V
Current Rating	10A
Harmonised Code	H05V-K
Cable Type	Stranded

Mechanical Specifications

Cross Sectional Area	1mm ²
Outer Diameter	2.8mm
Length	100mm
Insulation Wall Thickness	0.6mm
Size of Strands	0.2mm

Operation Environment Specifications

Maximum Operating Temperature	70°C
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Approvals

Compliance/Certifications	BASEC
Standards Met	BS 6004, BS EN 50525-2-31, RoHS Compliant



