

FEATURES

- 25m length
- Perfect for electronics
- EHT (suitable for extra high tension)
- PVC Material

RS PRO Red, 0.5 mm² Equipment Wire, 25m

RS Stock No.: 906-0600



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 equipment wire suitable for internal electronic wiring within circuit boards and control panels. supplied with a PVC insulation and supplied on a reel, this hook up wire is an excellent addition for your application. All models are highly reliable and excellent quality.

General Specifications

Type	Equipment Wire
Conductor Material	Copper
Sheath Colour	Red
Insulation Material	Polyethylene
Fire Behaviour	Flame Retardant
Shield Type	Unshielded
Number of Strands	7
Application	Circuit boards, Computer Internals, Vehicle lights, Mobile phones and other battery operated devices

Electrical Specifications

American Wire Gauge	15AWG
Core Strands	7/0.3mm
Voltage Rating	25kV dc
Conductor Resistance	DC Resistance at 20(Ω/Km) :<36.5
Dielectric strength	4.2+/-0.1

Mechanical Specifications

Cross Sectional Area	0.5mm ²
Outer Diameter	5.2mm
Length	25m
Insulation Wall Thickness	1.7mm
Conductor diameter (mm)	7/0.3+/-0.008

Operation Environment Specifications

Minimum Operating Temperature	-15°C
Maximum Operating Temperature	70°C
Operating Temperature Range	-15°C to 90°C

Approvals

Standards Met	RoHS Compliant
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