

FEATURES

- Nickel plated copper conductor
- PFA Insulation
- Various wire sizes and strands
- Glass fibre braid

RS PRO Harsh Environment Wire 4 mm² CSA, Transparent 50m Reel

RS Stock No.: 125-7960



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 wire and cables which excel within harsh environments. In areas where contamination causes an issue, such as oils, acids or excessive sunlight, these cables are specifically designed to be used within those areas. Highlighted by their copper conductor, these cables are suitable for various applications. All models are highly reliable and excellent quality.

General Specifications

American Wire Gauge	11
Insulation Material	PFA
Resistant To	Abrasions, Heat, Industrial Fluids, Moisture
Cable Shape	Single Core
Conductor Material	Nickel Plated Copper
Separation Tape	Mica Tape
Applications	Construction sites, Car engines, Aeroplanes, Petrol stations

Electrical Specifications

Voltage Rating	1KV , 600V
Current Rating	74A
Conductor resistance	5090Ω /km @20°C

Mechanical Specifications

Cross Sectional Area	4mm ²
Sheath Colour	Natural
Length	50m
Outer Diameter	5.08mm Nominal
Shield Type	Glass Braid; Glass Mica Tape
Bend Radius	10 x Overall Diameter
weight	54kg/km Nominal

Operation Environment Specifications

Maximum Operating Temperature	250°C
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Approvals

Compliance/Certifications	CSA, RoHS Certificate Of Compliance
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