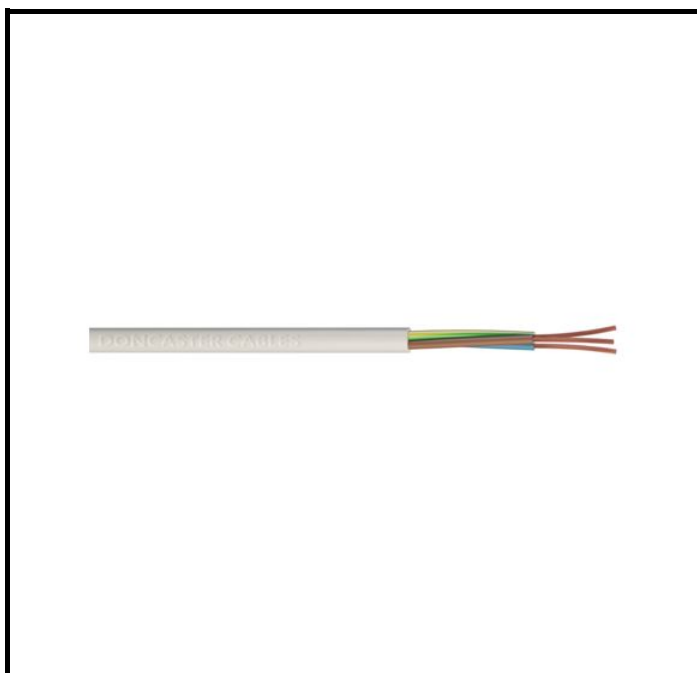


FEATURES

- **Annealed Copper Conductor:** Provides superior electrical conductivity and flexibility
- **Polyvinyl Chloride Jacket:** Offers protection against environmental factors and mechanical stress
- **5 Cores:** Suitable for complex wiring needs and multi-phase systems
- **Wide Temperature Range:** Operates efficiently between -15 °C and 70 °C
- **500 V Voltage Rating:** Supports a variety of electrical applications
- **Plain Conductor Type:** Ensures ease of installation and reliable connections
- **White Jacket Colour:** Facilitates easy identification and aesthetic integration

RS PRO 2.5 mm² Flexible Cable, 50 m Length

RS Stock No: 606-092



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

This RS PRO flexible cable is designed for versatile electrical applications, offering reliable performance in various environments. With a 2.5 mm² cross-sectional area and a 50 m length, it is ideal for installations requiring flexibility and durability. The cable's annealed copper conductor ensures excellent conductivity, making it suitable for both residential and commercial use.

General Specifications

Conductor Material	Annealed Copper
Conductor Type	Plain
Jacket Colour	White
Product Type	Flexible Cable

Mechanical Specifications

Cable CSA	2.5 mm ²
Cable Length	50 m
Core Strands	50/0.25
Jacket Material	Polyvinyl Chloride
Number of Cores	5
Outside Diameter	13.9 mm

Operation Environment Specifications

Maximum Operating Temperature	70 °C
Minimum Operating Temperature	-15 °C

Approvals

Standards/Approvals	ACI, BASEC ISO 9001 UKAS CS1-029, BS EN 50363-3, BS EN 50363-4-1, BS EN 50525-2-11, BS EN 60228
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Electrical Specifications

Voltage	500 V
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