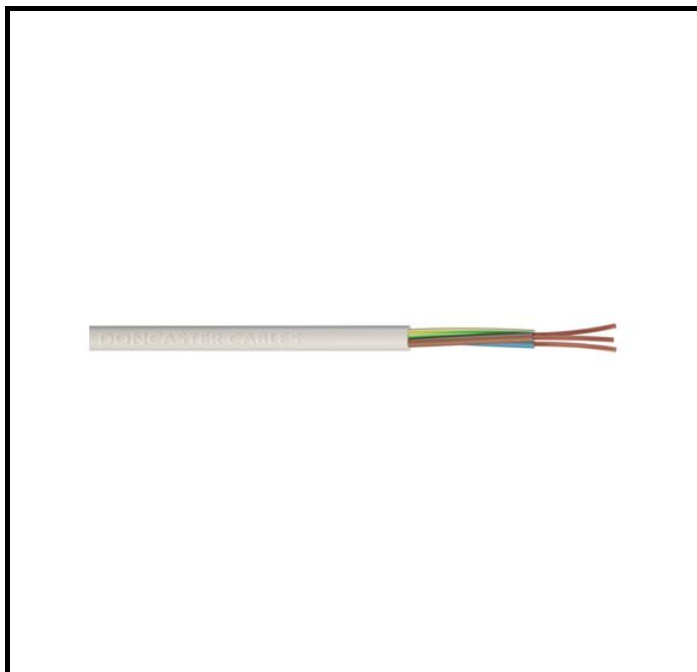


FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and long-lasting performance
- **Polyvinyl Chloride Jacket:** Offers protection against environmental factors and mechanical damage
- **5 Core Strands:** Enhances flexibility and ease of installation
- **Plain Conductor Type:** Ensures consistent electrical performance
- **Wide Operating Temperature Range:** Suitable for environments from -15 °C to 70 °C
- **500 V Voltage Rating:** Supports a variety of electrical applications
- **13.9 mm Outside Diameter:** Compact design for easy routing and installation

RS PRO 2.5 mm² Flexible Cable, 100 m Length

RS Stock No: 606-091



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 reliable electrical connections in various industrial and commercial settings. With a conductor made from annealed copper, it ensures excellent conductivity and durability. The cable is suitable for installations requiring flexibility and resilience, making it ideal for complex wiring systems.

General Specifications

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

Mechanical Specifications

Cable CSA	2.5 mm ²
Cable Length	100 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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