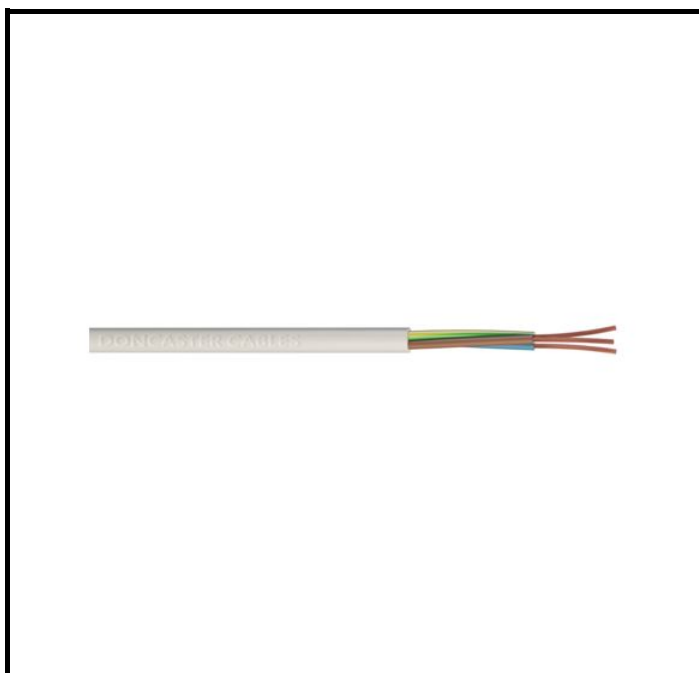


RS PRO 2.5 mm² Flexible Cable, 50 m Length

RS Stock No: 606-090

FEATURES

- **Annealed Copper Conductor:** Provides excellent conductivity and flexibility
- **Polyvinyl Chloride Jacket:** Offers robust protection and resistance to environmental factors
- **Plain Conductor Type:** Ensures easy installation and connection
- **5 Cores:** Supports complex electrical systems with multiple connections
- **Voltage Rating of 500 V:** Suitable for a wide range of industrial applications
- **Temperature Range -15 °C to 70 °C:** Ensures reliable performance in various climates
- **Outside Diameter of 13.9 mm:** Compact design for space-efficient installations



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 settings. With a conductor size of 2.5 mm² and a length of 50 metres, it is ideal for installations requiring flexibility and durability. The cable is suitable for use in environments with temperatures ranging from -15 °C to 70 °C, ensuring consistent performance under different conditions.

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	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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