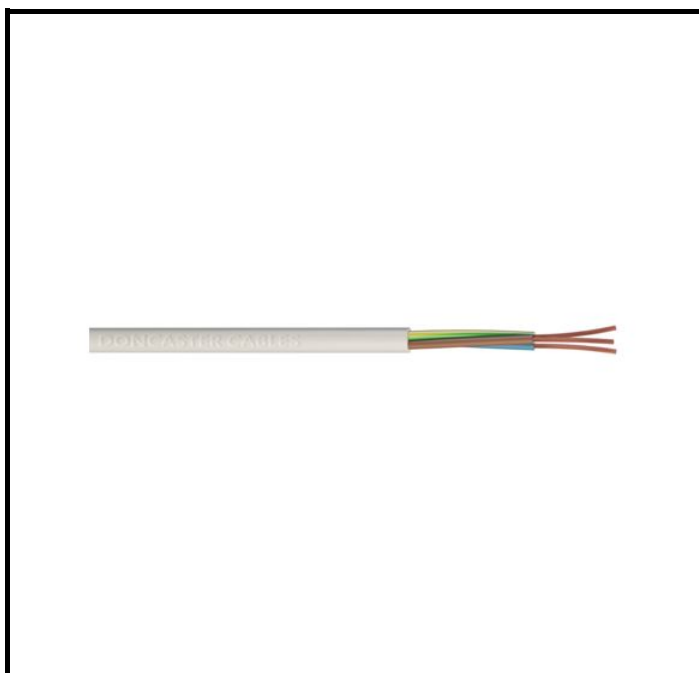


FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and durability
- **Plain Conductor Type:** Ensures consistent electrical performance
- **Polyvinyl Chloride Jacket:** Offers protection against environmental factors
- **5 Cores:** Suitable for complex electrical systems
- **Temperature Range -15 °C to 70 °C:** Operates effectively in diverse conditions
- **Voltage Rating of 500 V:** Suitable for high-voltage applications
- **Outside Diameter of 9.3 mm:** Compact design for easy installation

RS PRO 0.75 mm² Flexible Cable, 50 m

RS Stock No: 606-077



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 applications. 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 environments where movement or vibration is present.

General Specifications

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

Mechanical Specifications

Cable CSA	0.75 mm ²
Cable Length	50 m
Core Strands	24/0.2
Jacket Material	Polyvinyl Chloride
Number of Cores	5
Outside Diameter	9.3 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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