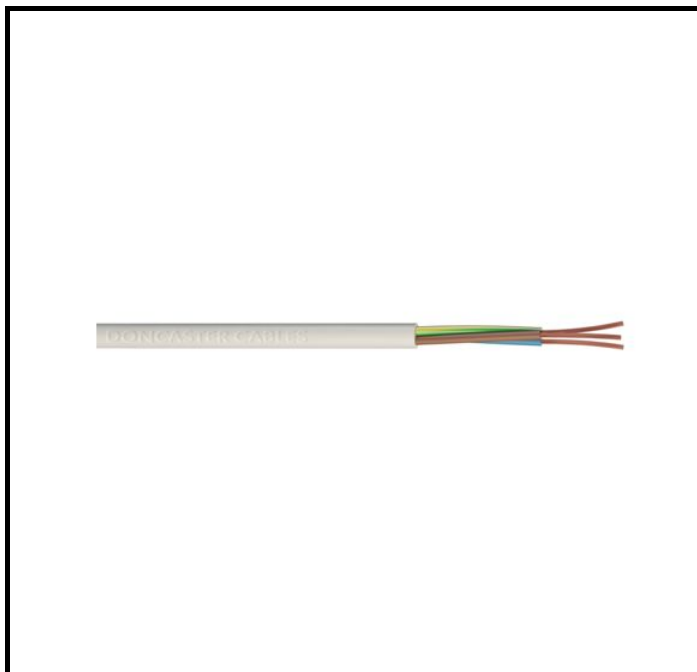


FEATURES

- **Annealed Copper Conductors:** Offers superior electrical conductivity and flexibility
- **Polyvinyl Chloride Jacket:** Provides excellent insulation and resistance to environmental factors
- **Plain Conductor Type:** Ensures consistent performance and ease of installation
- **24/0.2 Core Strands:** Enhances flexibility and durability
- **4 Cores:** Suitable for multi-phase power distribution
- **Temperature Range -15 °C to 70 °C:** Operates effectively in a wide range of environments
- **Voltage Rating 500 V:** Suitable for medium voltage applications
- **Outside Diameter 8.3 mm:** Compact design for easy routing and installation

RS PRO 0.75 mm² Flexible Cable, 50 m Length

RS Stock No: 606-150



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 50-metre length and a 0.75 mm² cross-sectional area, it is ideal for applications requiring durable and efficient power transmission. The cable's annealed copper conductors ensure excellent conductivity, while the PVC jacket provides robust protection.

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	4
Outside Diameter	8.3 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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