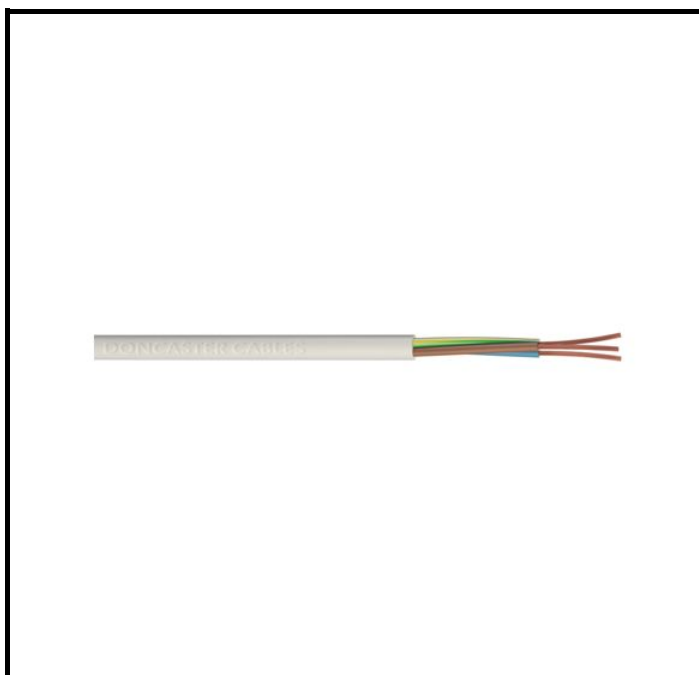


FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and durability
- **Polyvinyl Chloride Jacket:** Offers protection against environmental factors
- **Plain Conductor Type:** Ensures consistent performance
- **32/0.2 Core Strands:** Enhances flexibility and ease of installation
- **Temperature Range -15 °C to 70 °C:** Suitable for diverse operating environments
- **Voltage Rating 500 V:** Supports a wide range of electrical applications
- **Black Jacket Colour:** Ideal for discreet installations

RS PRO 1 mm² Flexible Cable, 100 m

RS Stock No: 606-138



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 made from annealed copper, it ensures excellent conductivity and durability. The cable is ideal for installations requiring flexibility and resilience, making it suitable for both indoor and outdoor applications.

General Specifications

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

Mechanical Specifications

Cable CSA	1 mm ²
Cable Length	100 m
Core Strands	32/0.2
Jacket Material	Polyvinyl Chloride
Number of Cores	3
Outside Diameter	8 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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