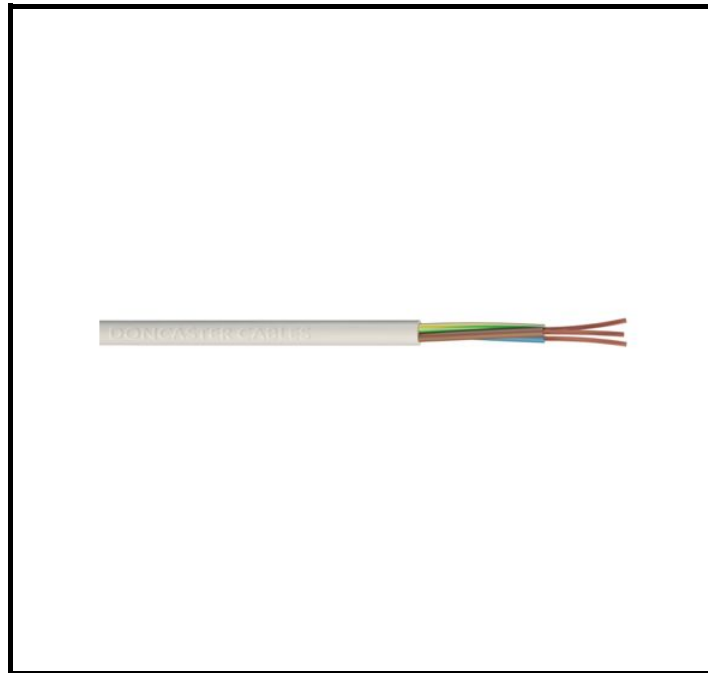


FEATURES

- **Annealed Copper Conductor:** Offers superior conductivity and durability
- **Polyvinyl Chloride Jacket:** Provides protection against environmental factors
- **3 Core Design:** Suitable for balanced power distribution
- **Flexible Construction:** Facilitates easy installation in tight spaces
- **Temperature Range -15 °C to 70 °C:** Ensures performance in diverse conditions
- **Voltage Rating 500 V:** Suitable for medium voltage applications
- **Plain Conductor Type:** Reduces resistance and enhances efficiency

RS PRO 1 mm² Flexible Cable, 3 Core

RS Stock No: 606-140



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 applications. With a conductor made from annealed copper, it ensures excellent conductivity and durability. The cable is ideal for installations requiring flexibility and resilience, providing a dependable solution for power distribution.

General Specifications

Conductor Material	Annealed Copper
Conductor Type	Plain
Jacket Colour	White
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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