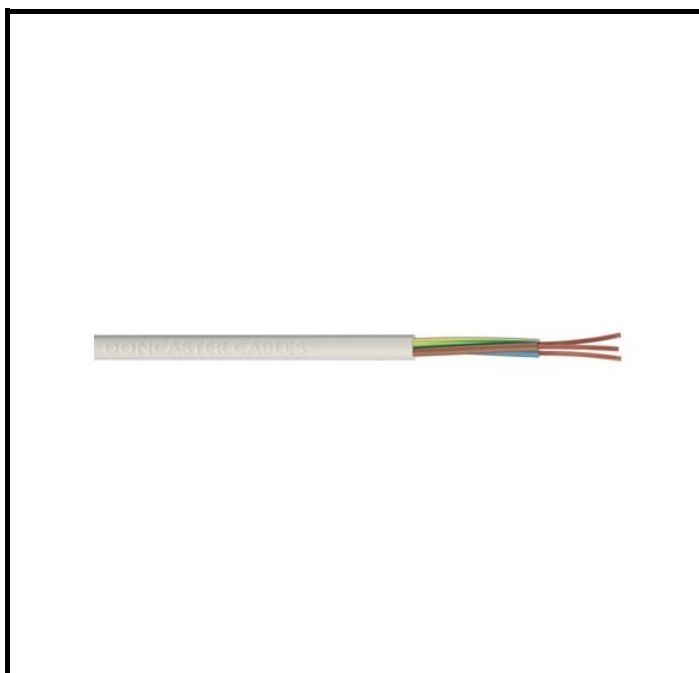


FEATURES

- **Annealed Copper Conductor:** Provides superior electrical conductivity and durability
- **Plain Conductor Type:** Ensures a smooth and consistent electrical flow
- **Polyvinyl Chloride Jacket:** Offers robust protection against environmental factors
- **Temperature Range -15 °C to 70 °C:** Suitable for a wide range of operating conditions
- **Voltage Rating 500 V:** Supports high voltage applications
- **White Jacket Colour:** Easy identification and aesthetic integration
- **32/0.2 Core Strands:** Enhances flexibility and ease of installation
- **Outside Diameter 7.5 mm:** Compact design for efficient space usage

RS PRO 1 mm² Flexible Cable, 50 m

RS Stock No: 606-065



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 environments. 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 dynamic applications.

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	50 m
Core Strands	32/0.2
Jacket Material	Polyvinyl Chloride
Number of Cores	2
Outside Diameter	7.5 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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