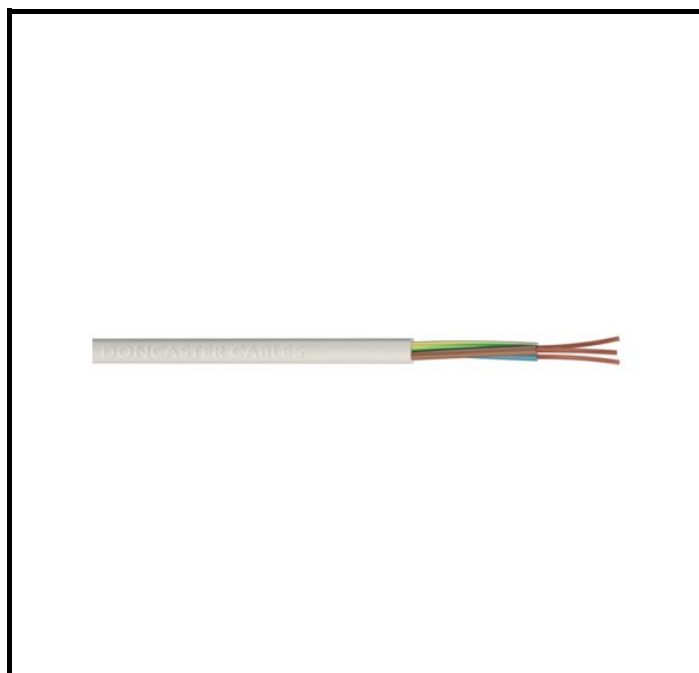


FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and flexibility
- **Polyvinyl Chloride Jacket:** Offers robust protection against environmental factors
- **4 Core Strands (32/0.2):** Ensures efficient power distribution
- **Voltage Rating of 500 V:** Suitable for high-voltage applications
- **Operating Temperature Range -15 °C to 90 °C:** Adaptable to various environmental conditions
- **White Jacket Colour:** Easy identification and aesthetic integration
- **Plain Conductor Type:** Simplifies installation and maintenance

RS PRO 1 mm² Flexible Cable, 50 m

RS Stock No: 606-121



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 suitable for environments with temperatures ranging from -15 °C to 90 °C, making it versatile for different settings.

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	4
Outside Diameter	9 mm

Operation Environment Specifications

Maximum Operating Temperature	90 °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
---------------------	---

Electrical Specifications

Voltage	500 V
---------	-------