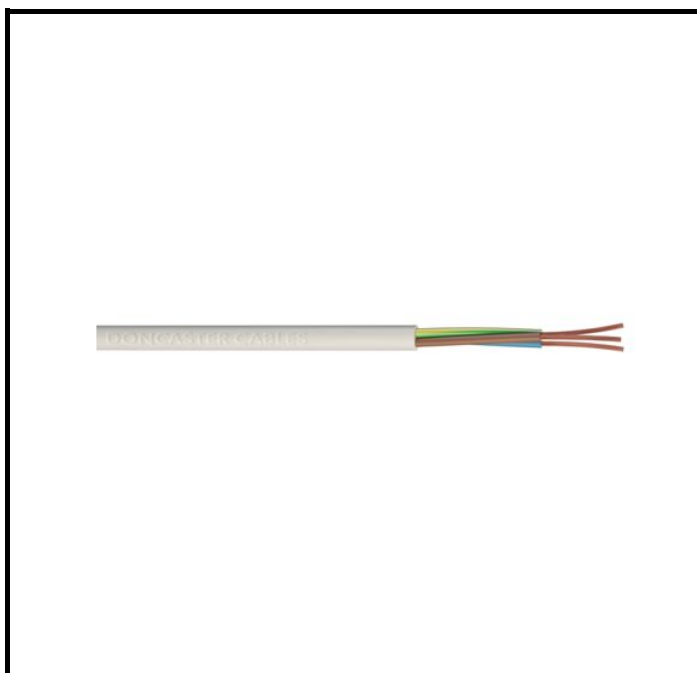


FEATURES

- **Annealed Copper Conductor:** Provides superior conductivity and strength
- **Polyvinyl Chloride Jacket:** Offers protection against environmental factors and mechanical damage
- **3 Cores:** Suitable for three-phase power applications
- **50/0.25 Core Strands:** Enhances flexibility and ease of installation
- **Voltage Rating of 500 V:** Supports a wide range of electrical applications
- **Temperature Range -15 °C to 70 °C:** Suitable for diverse operating conditions
- **White Jacket Colour:** Easy identification and aesthetic integration

RS PRO 2.5 mm² Flexible Cable, 50 m Length

RS Stock No: 606-148



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 ideal for installations requiring flexibility and a robust performance across a range of temperatures.

General Specifications

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

Mechanical Specifications

Cable CSA	2.5 mm ²
Cable Length	50 m
Core Strands	50/0.25
Jacket Material	Polyvinyl Chloride
Number of Cores	3
Outside Diameter	11.4 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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