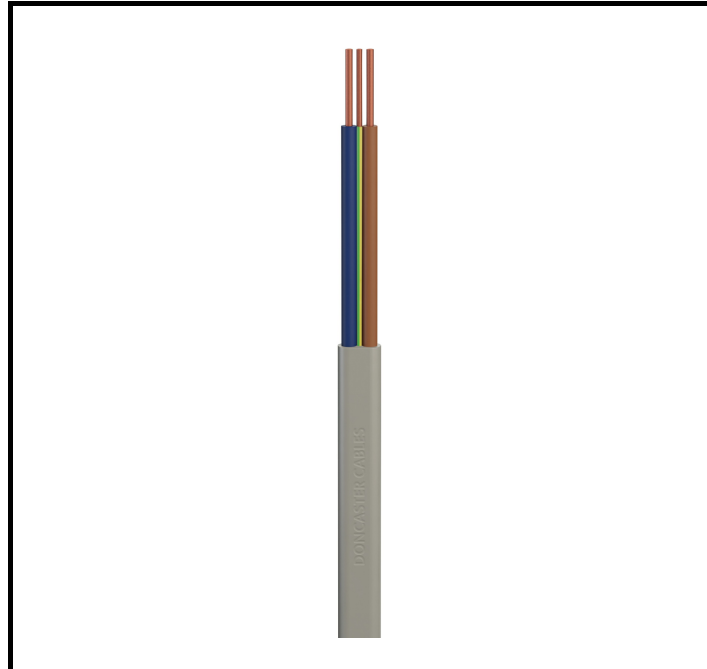


FEATURES

- **Screened design:** Provides excellent protection against electromagnetic interference, ensuring clear signal transmission.
- **Annealed copper conductor:** Offers high conductivity and flexibility, making it easy to install.
- **Polyvinyl chloride jacket:** Durable and resistant to environmental factors, extending the cable's lifespan.
- **Temperature range -15 °C to 70 °C:** Suitable for use in a variety of environments, maintaining performance across a wide temperature range.
- **Voltage rating of 500 V:** Capable of handling significant electrical loads, suitable for industrial applications.
- **Grey jacket colour:** Allows for easy identification and integration into existing systems.

RS PRO 1 mm² Screened Control Cable, 2 Core

RS Stock No: 652-787



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 screened control cable is designed for reliable signal transmission in industrial environments. With a robust construction, it is ideal for applications requiring protection against electrical interference. The cable's main benefit is its ability to maintain signal integrity over long distances.

General Specifications

Armoured	No
Conductor Material	Annealed Copper
Conductor Type	Plain
Jacket Colour	Grey
Product Type	Control Cable
Screened/Unscreened	Screened

Mechanical Specifications

Cable CSA	1 mm ²
Cable Length	100 m
Jacket Material	Polyvinyl Chloride
Number of Cores	2

Operation Environment Specifications

Maximum Operating Temperature	70 °C
Minimum Operating Temperature	-15 °C

Approvals

Standards/Approvals	ANSI-ESD S20.20:2021, BASEC, BS EN 50363-3, BS EN 60228, BS7671, IEC, RoHS
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Electrical Specifications

Voltage	500 V
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