

FEATURES

- 7/0.2 mm core strands
- 0.22 mm² CSA
- Grey PVC sheath
- 24 AWG
- High performance multicore

RS PRO 5 Core Screened Foil Industrial Cable, 0.22 mm² Grey 100m Reel

RS Stock No.: 812-4775



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

Brought to you by RS PRO, a range of screened multicore cables, perfect for a variety of electrical applications. Foil screened and encased within a thick grey PVC sheath to ensure excellent protection. Multicore has a great number of uses, especially within applications that may have mixed running cables. Multicore cables help solve that issue by organisation of wires all within a single cable. All models are highly reliable and excellent quality.

General Specifications

Conductor Material	Tinned Copper
Number Of Cores	5
Number of Strands	7
Screened/Unscreened	Screened
Sheath Colour	Grey
Screen Type	Drain Wire + Al Foil
Sheath Material	Polyvinyl Chloride PVC
Insulation Material	SR-PVC
Fire Behaviour	Flame Retardant
Drain Wire	Yes
Application	Power supply for lighting, Electrical devices, Motors, Electrical connections, Risers, Lighting remote control installations, Telecontrol installations

Electrical Specifications

American Wire Gauge	24AWG
Core Strands	7/0.2mm
Voltage Rating	300V
Current Rating	1A
Minimum Bend Radius	5 x Diameter
Characteristic Impedance	89 Ω

Mechanical Specifications

Cross Sectional Area	0.22mm ²
Outer Diameter	4.95mm
Length	100m
Cable Shape	Multicore

Operation Environment Specifications

Minimum Operating Temperature	-20°C
Maximum Operating Temperature	80°C
Operating Temperature flexing	-20°C to 70°C

