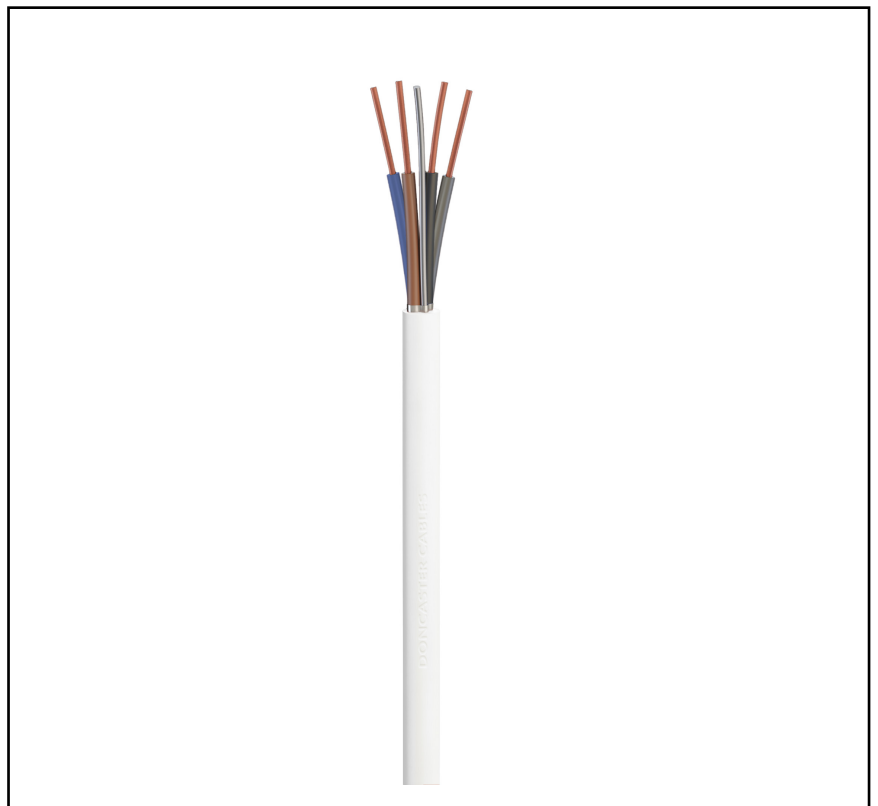


FEATURES

- Tape is adhered to the sheath
- Superior earth continuity
- Enhanced resistance to cable kinks
- Extremely robust/durable design
- Smaller overall diameter
- Prevents transmission of smoke and dangerous gases through the cable

RS PRO 4 Core Fire Performance Power Cable

RS Stock No: 239-8440



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

- *Suitable for both indoor and outdoor applications in suitably protected environments*
- *Particularly appropriate for direct burial in plaster, clipped directly to surface, tray and other installations requiring a dressable product*

General Specifications

Type	Fire Performance Cable
Cable Shape	Multicore
Sheath Material	Thermoplastic LSNH Type LTS 3 to BS 7655-6.1
Sheath Colour	White
Filler	Silicone Rubber Type EI2 to BS EN 50363-1
Core Colour	Blue; Brown; Black, Grey
Screened/Unscreened	Screened
Cable End Type	Bare
Fire Behaviour	Flame Retardant
Applications	Indoor and outdoor applications in suitably protected environments and is particularly appropriate for direct burial in plaster, clipped directly to surface, tray and other installations requiring a dressable product

Electrical Specifications

Current Rating	For current ratings refer to table 4D2 of BS7671 IEE Wiring Regulations
Voltage Rating	300/500V
Insulation Material	Silicone Rubber Type EI2 to BS EN 50363-1
Conductor Material	Plain Annealed Copper Class 1 or 2 to BS EN 60228

Mechanical Specifications

Length	100m
Cross Sectional Area	1.5mm ²
Outer Diameter	36.1in; 52mm
Number of Cores	4
Number of Strands	1
Size of Strands	1.38mm
Core Strands	1/1.38mm
Conductor Strand Type	Solid
Diameter Over Insulation	9.2mm (Nominal)
Insulation Radial Thickness	0.7mm
Sheath Radial Thickness	1.0mm
Cable Weight	140kg/km

Operation Environment Specifications

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

Approvals

Standards Met	BS 7629-1 Table 1
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