

Datasheet

RS Pro 3 Core 25m Orange Mineral Insulated Electrical Wiring Cable

RS Stock No: **290-9690**



Product Details

RS Pro 3-core mineral insulated electrical wiring cable in orange colour, is 25 m long with a cross sectional area of 1 mm². This multicore cable has LSF sheath for added durability. The waterproof cable is used in a host of alarm and industrial applications.

Features and Benefits

- Light duty (500 V)
- Manufactured to BS6207 : Part 1
- BSEN 60702 2002//1 approval
- Waterproof
- High resistance to corrosion
- Explosion proof
- Flameproof
- Non ageing
- Good mechanical strength, with good ductility
- Good resistance to EMP

Specifications:

Cable Shape	Multicore
Cable Type	Mineral Insulated
Conductor Material	Copper
Conductor Resistance	18.1 Ω /km
Cross Sectional Area	1 mm ²
Current Rating	15 A
Earth Cable	Yes
European Harmonised Code	Low Smoke & Fume (LSF)
Insulation Material	Magnesium Oxide
Length	25 m
Maximum Operating Temperature	+250°C
Number of Cores	3
Operating Temperature Range	Maximum of +250°C
Outer Diameter	7.3 mm
Reel Length	25 m
Screened/Unscreened	Unscreened
Sheath Colour	Orange
Standards Met	BS5839-7; BS EN 50200; BS EN 60702-1; BS EN 8434-2
Voltage Rating	500 V