



## Features:

- These cables are for use in electrical installation applications where cables are going to be protected by conduit or trunking. They may also be used inside fixed, protected installations such as light fittings, appliances, switchgear and control gear, which are to be used in normal temperature zones
- The 1mm<sup>2</sup> cable is of solid construction, the annealed copper conductor is insulated with PVC to BS 6004 table 2
- The 1.5mm<sup>2</sup> to 25mm<sup>2</sup> cables are of stranded construction, this making them easier to install and reducing the risk of conductor breakage when cutting back the insulation
- The copper conductors are insulated with PVC to BS 6004 table 1
- Insulation colours are Red, Blue, Black, White, Green/Yellow, Brown, Grey, Orange, Pink, Turquoise and Violet
- Current ratings: cable enclosed in a conduit or trunking (conductor operating temperature 70°C)

## Specifications:

Conductor CSA Size	: 1/1.13 mm (1mm <sup>2</sup> )
Reel Length	: 100m
Jacket Material	: PVC (Polyvinyl Chloride)
Conductor Material	: Copper
Current Rating	: 13A
Insulation Colour	: White
Operating Temperature Max.	: 90°C
Outer Diameter	: 2.8mm
Voltage Rating	: 300V AC
Between conductors	: 750V
Between conductor and earth	: 450V
Insulation Wall Thickness	: 0.6mm

## Part Number Table

Description	Part Number
Wire, White, 1mm, 100m	6491X 1.0 WHI

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