

TECHNICAL DATA SHEET

code **41258**

vers V1

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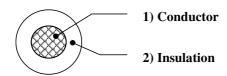
HOOK UP WIRE PVC 70C 0.15mm2/0.10T

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APPLICATION

For internal wiring where the wire is protected against mechanical injury Use up to 70C and 300V

CONSTRUCTION



1. Conductor Stranded

Material Tin plated, annealed, copper wire

Size 0.15 mm2

Number of single wires 18

Diameter single wire 0.10 mm

2. Insulation

Material PVC

Diameter over insulation $0.93 \pm 0.05 \text{ mm}$ Wall thickness minimum 0.16 mm Nominal wall thickness 0.22 mm

REQUIREMENTS AND TEST METHODS

General in conformity with IEC 189-1, some details are given below

Conductor resistance maximum (at 20 °C) 139.8 Ohm/km Insulation resistance minimum (at 20 °C) 10 MOhm.km Voltage test on completed cable 1500 V ac

Elongation at rupture of conductor, min. 5%

MARKING

CE-marking On label