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Cable Specification

C01-3008722E/BK – Multicore Type 2 Screened Alarm Cable PE
Cable for external use as interconnecting wiring in intruder alarm systems.



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Construction

Conductor

Material: Tinned Copper
Construction: 7/0.20mm (24 AWG)

Insulation

Material: Polyvinyl Chloride
Diameter: 1.00mm (1.20mm Brown)
Colour Code: Red, Yellow, Blue, Black, Green, White, Orange, Brown

Screen

Material: Aluminium Foil Tape +
Tinned Copper Drain Wire
Drain Wire Construction: 7/0.20mm (24 AWG)

Sheath

Material: Polyethylene
Diameter: 4.60mm

Mechanical Characteristics

Operating Temperature (°C): -20 to +80
Min. Installation Temperature (°C): -5

Electrical Characteristics at 20°C

Conductor DC Resistance ($\Omega/100m$): ≤ 100
Insulation DC Resistance ($M\Omega/km$): > 200
Operating Voltage (V): 30

Compliance

RoHS II Directive (2011/65/EU & 2015/863)
REACH (1907/2006)

Part Options

C01-3008722E/BK | 8 Core Type 2 Screened External Alarm

LSF, LSZH, Direct Burial and Armoured options
available on request.

Important:

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