

CABNEX Alarm Cable



Mechanical & Electrical Characteristics

Construction:

Inner Conductor: Tinned Copper Clad Aluminium Wire
 Insulation: PVC Insulation
 Colour Sequence: See Below
 Sheath: PVC (Black, White, Brown)
 LSF or LSNH (White only)
 Insulation Diameter: 1.00mm (Nominal)
 (Brown core is 1.20mm in 8 core cable)

Storage/Operating Temperature: -15°C to +70°C
 Minimum Installation Temperature: -5°C
 DC Resistance Conductor: ≤175Ω/km @20°C
 Insulation Resistance: >200 MΩ/km
 Operating Voltage: 50V

Standard Reel Lengths: 100m
 200m
 500m

*Cable image and colours are for illustration purposes only and may vary.

Application

Cables for use as interconnecting wiring in intruder alarm systems in buildings.

Specifications

CPR Class:

LSNH Sheath: Class D
LSF Sheath Class E
PVC Sheath Class F

Example Part Numbers

275058-WHT-200
275058LSF-WHT-200
275058LSNH-WHT-200

Webro Part Number-Colour-Length

Variations

	4 Core	6 Core	8 Core
Beg. Part Number	275054	275056	275058
Sheath Diameter	3.50mm Nominal	4.10mm Nominal	4.30mm Nominal
Colour Sequence*			