



Underground Alarm Cable

Mechanical & Electrical Characteristics

Construction:

Inner Conductor: Tinned Copper
 Insulation: PVC Insulation
 Colour Sequence: See Below
 Sheath: HDPE (Black)
 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: ≤105Ω/km @20°C
 Insulation Resistance: >200 MΩ/km
 Operating Voltage: 50V

Standard Reel Lengths: 100m
 200m
 500m
 Custom Length

*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: F

Example Part Numbers

255008-UG-200

Webro Part Number-Colour-Length

Variations

	8 Core	12 Core
Beg. Part Number	255008	2550012
Sheath Diameter	6.90mm Nominal	8.00mm Nominal
Colour Sequence*		