XLT ALARM CABLE 6 CORE 100 YARDS

Technical Specification

Feature	Details
Product Type	Unshielded, 6-Core Alarm Cable, Type 2 or Type 3
Conductor Material	Tinned Copper Coated Aluminium (TCCA) or Tinned Copper
Conductor Construction	7 strands x 0.2mm diameter
Conductor Resistance	<135 Ohms/Km (for TCCA Type 3) or <100 Ohms/Km (for Tinned Copper Type 2)
Insulation Material	PVC (Polyvinyl Chloride)
Core Colors	Red, Black, Blue, Yellow, Green, White
Jacket Material	Flexible PVC
Jacket Color	White (most common) or Brown
Nominal Outer Diameter	Approximately **4.0mm to 4.2mm**
Rated Voltage	50V a.c. RMS to 60V a.c. (some in-wall rated versions up to 300V)

Current Rating (per core)	1 Ampere
Temperature Rating	-10°C to +70°C
Length	100 Yards (~91.44m) or 100 Meters
Standards Compliance	Generally manufactured in accordance with **BS4737-3.30** (Type 2 or 3)
Ripcord	Includes a nylon ripcord for easy jacket stripping

Applications

This cable is a versatile, general-purpose signal and alarm cable, suitable for a variety of low-voltage, low-current applications in both domestic and light commercial properties.

- **Burglar and security alarm systems**
- **Door/window sensors**
- **Motion detectors**
- **Public address systems**
- **Other low voltage circuits**