



8-Core Unscreened Alarm LSZH Type 1

Key Features

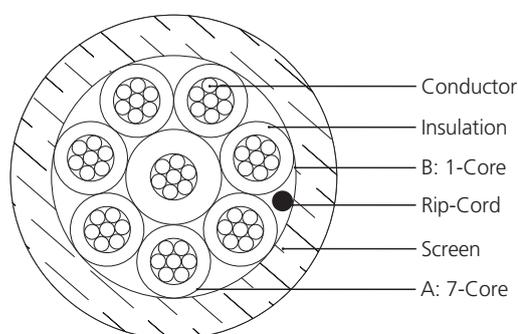
- Low Voltage
- Type 1 – Green Rip-Cord
- LSZH Sheath

Coaxial and Specialist Cable

Part No: See Below

General Description:

This Type 1 8-core cable is a general-purpose Signal and Alarm cable. The cable is ideal for use in alarm installations or where low voltages are used. All our type 1 cable can be identified by the Green rip-cord adhering to BS4747-3.30.



Part Numbers

TRI-000131 8 Core Unscreened LSZH Alarm White - 100m Type 1

Cable Construction:

Material Breakdown:

Cores	Core A (7 cores)		Core B (1 core)
Conductor	Material	Tinned Copper	Tinned Copper
	Nom. O.D. (mm)	0.19*1 + 0.008	0.19*1 + 0.008
Insulation	Material	LSZH	LSZH
	Diameter	1.00 (±0.08mm) *7	1.20 (±0.10mm) *1
Jacket	External O.D.	4.20mm(+/-0.20mm)	
	Surface	Clean / Smooth	
	Outer Material	LSZH (complies RoHS)	
	Colour	White	
Rip-Cord	Material	Nylon	
	Colour	Green	
Inner Sheath Colours		Black, Red, White, Green, Blue, Yellow	Brown

Electrical Characteristics:

Conductor Resistance	20°C, Conductor DC Resistance	< 100 Ω/100M
Min. Insulation DC Resistance	20°C, Insulation DC Resistance	>500Ω.M
Rated Voltage		300v
Rated Temperature (°C)		70°C