



# 12-Core Unscreened Alarm LSF Type 3

## Key Features

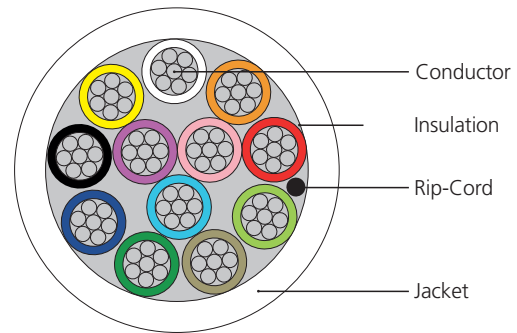
- Low Voltage
- Type 3 – Yellow Rip-Cord
- LSF Sheath

## Coaxial and Specialist Cable

Part No: See Below

## General Description:

This Type 3 12-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 3 cable can be identified by the Yellow rip-cord adhering to BS4747-3.30.



## Relevant Test Standards:

BS 4737-3.30

## Part Numbers

TRI-000421      12 Core Unscreened LSF Alarm White - 100m Type 3

## Cable Construction:

## Material Breakdown:

Conductor	Material	Tinned Copper Clad Aluminum
	Nom. O.D. (mm)	0.55 up +0.05   down -0.05
Insulation	Material	PVC
	Outer Diameter	1.10 ±0.05mm
	Thickness	0.22 ±0.005mm
Jacket	External O.D.	5.40mm(±0.10mm)
	Internal Tube Diameter	1.10mm(±0.005mm)
	Outer Material	LSF
	Colour	White
Rip-Cord	Material	Nylon
	Colour	Yellow
Inner Tube Colours	Brown, Green, Yellow, White, Black, Blue, Red, Orange, Purple, Pink, Turquoise, Grey	

## Electrical Characteristics:

Conductor Resistance	20°C, Conductor DC Resistance	< 15.53 Ω/100M
Min. Insulation DC Resistance	20°C, Insulation DC Resistance	>500Ω.M
Rated Voltage		300v
Rated Temperature (°C)		80°C