



# 12-Core Unscreened Alarm PE Type 3

## Key Features

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

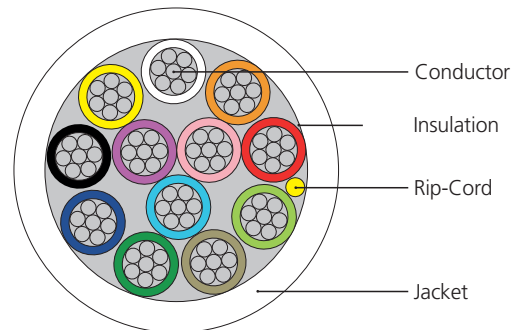


## Coaxial and Specialist Cable

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 Type 3

### Part Numbers

TRI-000625      12 Core Unscreened Duct Grade Alarm Black Type 3 PE

### Cable Construction:

### Material Breakdown:

Conductor	Material	Stranded Tinned Copper Clad Aluminum
	Nom. O.D. (mm)	0.19*7 up +0.001   down -0.008
Insulation	Material	PVC
	Nom. O.D. (mm)	1.00 +0.10mm *12
Jacket	External O.D.	5.50mm(→+0.20mm)
	Surface	Clean/Smooth
	Outer Material	PE
	Colour	Black
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	< 16.03 Ω/100M
Min. Insulation DC Resistance	20°C, Insulation DC Resistance	>500Ω.M
Rated Voltage		300v
Rated Temperature (°C)		80°C