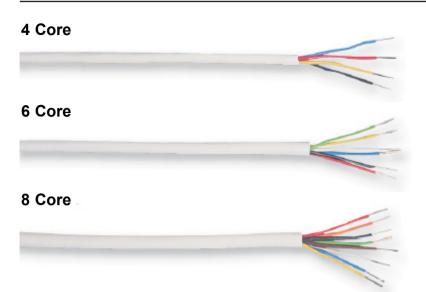
Signal Security Cables

7 / 0.18 mm (0.22 mm²) Alarm Cables



Features:

- Tinned copper conductors with a colour coded PVC insulator, sheathed overall in white PVC to BS4737: Section 3.30
- Suitable for security, alarm and signal applications

Core Colours

4 Core: Red, Blue, Yellow, Black

6 Core: Red, Blue, Yellow, Black, White, Green

8 Core: Red, Blue, Yellow, Black, White, Green, Orange, Brown

Specifications:

 $\begin{array}{lll} \mbox{Maximum Operating Voltage} & : 50 \mbox{ V ac} \\ \mbox{Maximum Operating Temperature} & : 70 \mbox{°C} \\ \mbox{Nominal Radial Wall Thickness of Outer Sheath} & : 0.5 \mbox{ mm} \\ \mbox{Maximum Conductor Resistance at } 20 \mbox{°C} & : 92.4 \ \Omega \ / \ \mbox{Km} \\ \end{array}$

Specification Table

Number of Cores	Nominal Radial Thickness of Insulation*	Current Rating (A) at 50 V ac	Maximum Conductor Resistance at 20°C (W / Km)	Nominal Overall Diameter	Minimum Outside Diameter	Maximum Outside Diameter	Reel Length (m)	Part Number
4	0.2 0.2 (Centre Core 0.3)	1	92.4	3.45	3.2	3.7	100	CBBR6600
6				4	3.75	4.25		CBBR0003
8				4.35	4.1	4.6		CBBR0005

Dimensions: Millimetres (Unless Specified)

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^{*}This cable is manufactured with 7 / 0.18 mm construction. However electrical resistance values meet those set out in the British Standard, where nominal construction of the cable is 7 / 0.2 mm