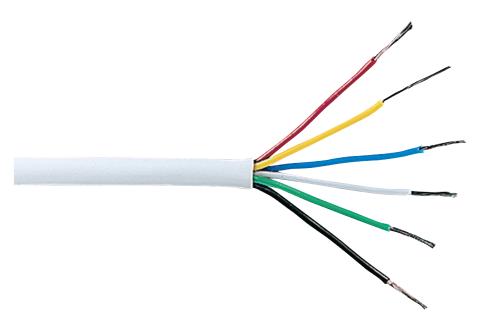


## 4-core Signal Cable – 100m/500m



Signal cable ideal for alarm, security and other low voltage/low current signal applications.

Circular 4-core, 7/0.2mm tinned copper, Cordaplas "TG" PVC insulated (0.2mm wall), cores laid up, PVC sheathed, tubed, (0.5mm wall), to **BS 4737, Section 3.30, 1986**.

**Construction:** 

**Conductor:** 7/0.2mm (0.22mm<sup>2</sup>) tinned annealed copper, wired laid straight, meeting

the requirements of **BS 6360**.

**Insulation:** Type 2 PVC compound as BS 7655 Part 3 Section 3.2.

Minimum wall thickness = 0.15mm. Maximum diameter = 1.05mm.

One red, one blue, one yellow and one black core laid up.

One polyester rip-cord laid longitudinally.

**Sheath (tubed):** Type TM1 PVC compound to BS 7655 Part 4 Section 4.1.

Nominal wall thickness = 0.5mm. Nominal overall diameter = 3.4mm.

**Service data:** Maximum continuous operating temperature = 70°C.

Maximum conductor resistance at 20°C (per core) = 92.4 Ohms/km.

Maximum operating voltage = 50 V DC.

Approximate mass per unit length = 18.5kg/km.