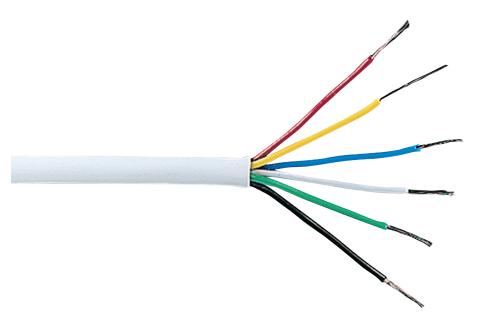


6-core Signal Cable – 100m/500m



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

Circular 8-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 (0.22mm²) 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 green, one yellow, one white, one black, one blue and one red

core laid up.

One polyester rip-cord laid longitudinally.

Sheath (tubed): Type 6 PVC compound to BS 7655 Part 4 Section 4.2.

Nominal wall thickness = 0.5mm. Nominal overall diameter = 3.8mm.

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 r.m.s.

Approximate mass per unit length = 25.1kg/km.