



BS7629

FIRE ALARM AND SECURITY CABLE



Standards: Flame retardant to BS5839-1:2003 and IEC 60332-3 CAT CWZ, BS7629-1 1997. Acid gas emission to BS EN 50267 (IEC60754), smoke emission to BS EN 50268 (IEC 61034) Flame propagation: BS EN 50265, BS EN 50266 (IEC 60332).

Conductor -	1.5mm ² - 2.5mm ² : Class 1 solid conductor according to BS EN 60228
	4mm ² : Class 2 stranded conductor according to BS EN 60228
Separator -	Mica/glass fire barrier tape
Insulation -	Silicon rubber
Screen -	Aluminium/Polyester Tape
Sheath -	LSZH (Low Smoke Zero Halogen)
Voltage Rating (Uo/U) -	300/500V
Operating Temperature -	10°C to +90°C
Minimum Bending Radius -	6 x overall diameter
Core Identification -	2 core: Brown Blue
	3 core: Brown Black Grey
	4 core: Brown Black Grey Blue
Sheath Colour -	Red or White



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