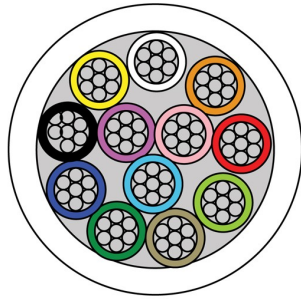


Alarm Cable Technical Data Sheet



Rated temperature	Rated voltage
+70°C	60V

Conductor:	TCCA (Tinned Copper Covered Aluminium)
Insulation:	PVC
Sheath:	PVC and LSF White
Core colours:	4 core: Black, Red, Blue and Yellow. 6 core: Red, Blue, Yellow, Black, White, Green 8 core: Red, Blue, Yellow, Black, White, Green, Orange, Brown. 12 core: Red, Blue, Yellow, Black, White, Green, Orange, Brown, Grey, Light Blue, Pink, Violet
Application:	A flexible signal cable used for security alarms and other applications where low voltages and low currents can be used.

Core Size	Conductor Size (mm)	Insulation Thickness (mm)	Max. Diameter (mm)	Jacket Thickness (mm)	Max. Conductor Resistance at 20°C (ohms/km)	Min. Insulation Resistance at 20°C (ohms/km)	Core Spark Test Voltage (KV)
4	0.22	0.2	3.4±0.1	0.5	141	100	1
6	0.22	0.2	4.2±0.20	0.5	141	100	1
8	0.22	0.2	4.5±0.20	0.5	141	100	1
12	0.22	0.2	5.4±0.20	0.6	141	100	1