

Security Alarm Cable

Shielded type / 6-Cores

The flexible alarm cable is used for the wiring of burglar alarms and other low voltage circuits.



Construction Characters:

Conductor	Material	Stranded CCA
	Size	22AWG X 6C
	Construction	7/0.20mm(0.20mm ²)
Insulation	Material	PVC
	AVG. Thickness	0.30mm
	Diameter	1.10±0.05mm
	Colors	Black,Red,White,Green,Yellow,Blue
Shield	Material	AL-pet foil
	AVG. Thickness	0.020mm
	Material	Mylar - PET tap
	AVG. Thickness	0.020mm
Drain wire	Material	Stranded CCA
	Construction	7/0.20mm(0.20mm ²)
Jacket	Material	PVC
	AVG. Thickness	0.50mm
	Diameter	4.35±0.10mm
	Rip Cord	Nylon

Electrical & Physical Characters :

Rating			75℃ ; 300V
Conductor Resistance			Max 135ohm/km at 20℃
Dielectric Strength			Min AC1.5KV
AC Leakage Current Through overall Jacket			AC 1500V <= 10mA
Insulation	Unaged	Tensile Strength	13.8 Mpa
		Elongation	150%
	Aged	Tensile Strength	11.7 Mpa(100℃ 168h)
		Elongation	80%(100℃ 168h)
Jacket	Unaged	Tensile Strength	13.8 Mpa
		Elongation	150%
	Aged	Tensile Strength	11.7 Mpa(100℃ 168h)
		Elongation	80%(100℃ 168h)