

RG6 T60 with messenger with 2C alarm cable

DESCRIPTION

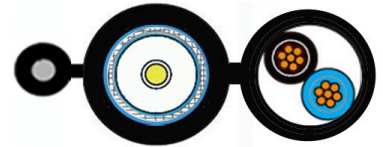
RG6 Coaxial cable is suitable for many applications, including low power video, video signal and broadband signals. It is also used in high-frequency transmission, especially for transmitters and receivers, computers, radio and TV transmitters. The alarm cable use for smoke alarms and detectors, burglar alarms, addressable fire alarm systems.

CABLE CONSTRUCTION

RG6 T60	Conductor	18AWG Bare Copper	1,02 +/-0,005 mm
	Insulation	Foamed POLYETHYLENE	4,57 +/-0,05 mm
	1st shield	Aluminum tape bonded to the dielectric	4,75 +/-0,05 mm
	2nd shield	Aluminum braid 5x16x0,12mm	60%
	3rd shield	Aluminum tape	5,41 +/-0,05 mm
	Sheath	PVC (FR)	7,06 +/-0,10 mm
	Color	Black	
	Messenger	Steel wire	1,13 +/- 0,005 mm
	Bending radius	≥ 8 x Diameter (mm) Installation	
	Storage temperature	-15°C + 70°C	
Alarm cable	Conductor	Stranded Bare copper	16*0,25 +/-0,005 mm
	Insulation	LSZH	2,34 +/-0,05 mm
	Identification of cores	1 core Black 2 core Blue	
	Ripcord	None.	
	Sheath	PVC	6,40 +/-0.05 mm
Color	Black		

ELECTRICAL SPECIFICATIONS

Nominal Impedance	75+/-3	Ohm
Capacitance approx	54+/-3	pF/m
Velocity ratio	83	%
Maximum voltage (spark test)	3	kV



Attenuation	MHz	dB/100 m (Max.)
	5	1,90
	55	5,25
	83	6,40
	187	9,35
	211	10,0
	250	10,82
	300	11,64
	350	12,63
	400	13,61
	450	14,43
	500	15,29
	550	16,08
	600	16,73
	750	18,54
	865	20,01
	1000	21,49
	1450	26,16
	1800	27,73
	2250	34,03

Packing

250m in wooden drum

