

SECURITY & ALARM CABLE SERIES



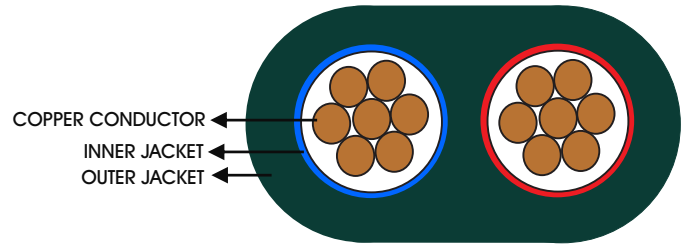
ELV POWER CABLE SERIES



www.tmtuae.com | info@tmtuae.com



SECURITY & ALARM CABLE SERIES



TMT GLOBAL 1.5mm 2 Core ELV/Power Cable

Products description

TMT GLOBAL provides high-Quality ELV and Power cables for use in various industrial, indoor, and outdoor applications. Offering unique properties and benefits for different types of use, our Power cable products can easily meet complex application requirements and specifications.

Application

- Audio/Video Intercom System
- Public Address System
- Access Control System
- Burglar Alarm System
- Lighting Control System

Specifications			
Cable type	RVV Power Cable	Inner jacket insulation	LDPE
Conductor	BC	Outer diameter	5.0mm-5.2mm
Conductor size	1.5mm ² – 2C*7/0.52mm	Material	70° new material
Jacket	PVC, PE	Colour	Grey,Blue,Black
Temperature Range	-20°C to +170°C	Max Working Voltage	300/500V
Standard	BS4737 pvc Insulated cables	Packing	305m Reel

Technical Electrical Characteristics										
No. of core	Conductor		Insulation Nom Thickness	Sheath			DC Resistance		Insulation resistance (MΩ/km)	Recommended Ampacity
	Sectional Area(mm ²)	Construction (No.mm)		mm	Thick. (mm)	Dia. (mm)	Bare wire (Ω/km)	Tinned wire (Ω/km)		
2	1.0	7/0.42	0.8	1.1	4	19.5	19.3	0.010	66	
	1.5	7/0.52	0.8	1.1	5	13.3	17.2	0.010	89	
	2.0	32/0.20	0.8	1.1	6	7.98	15	0.009	120	

ORDERING INFORMATION

Model No	Product ID	DESCRIPTION
TMT-4251	TMT-021GCG	2CORE 1.5MM POWER CABLE 305M

