



Security Cable

22AWG/6 cores*0.44mm²

Technical Datasheet

Applications

Wiring Burglar Alarm, Public Address Systems, Intercoms, Telephone Stations, Communications, Instrumentation, Access Control, Nurse Call, Security and Other Low Voltage Circuits that are Power-Limited Applications

Physical Characteristics	Certifications
Conductor: 22 AWG(14/0.2) Stranded Tinned Copper	ISO9001, ISO14001, OHSAS 18001
Number of Conductors: 6	UL 13, UL-1424, UL444, NEC725
Insulation: 1.45mm Flame-Retardant & RoHS Compliant PVC	UL listed Type: CMR, CL3R, CL2R (UL 1666) CM, CL3, CL2 (UL 1685)
Conductor Color Code: 1. Red 2. Blue 3.White 4.Black 5. Black 6.Yellow	ETL listed Type: CMR, CL3R, CL2R (UL 1666) CM, CL3, CL2 (UL 1685) RoHS / REACH Compliant
Jacket: Flame-Retardant & RoHS Compliant PVC	CE CPR E class
Nominal Cable Diameter: 5.7mm	Electrical Characteristics
Nominal Cable Net Weight (1000 ft):	Operating Voltage: 500 Volts Max
Minimum Bend Radius: 10mm	DC Resistance: Ohms/m @ +20 °C
Maximum Pulling Force(lbs): 35	
Temperature Rating (°C):	
Installation: 0 to +60	
Storage & Operation: -20 to +75	

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