Product Code: C2422U

Control, Security, Audio, BMS, 4 Conductor, 22 AWG, BC, PP Ins, LSZH Jacket, Eca

Product Description

Multi-Conductor, Security, Audio, Control Cable, BMS, 4 Conductor, 22 AWG, Stranded Bare Copper Conductor, Polypropylene Insulation, Low Smoke Zero Halogen Jacket with 210D Nylon Rip Cord

TECHNICAL SPECIFICATION

Suitable Application	Control, Audio, Data, Monitoring Building Management System.

Conductor

Element	Conductor(s)
No. of Element	4 (twisted)
Size	22 AWG
Stranding	7x30
Material	Bare Copper

Outer Jacket

Material	LSZH (Flame Retardant)
Nominal Thickness (mm)	0.40
Nominal Diameter (mm)	3.60±0.20
Rip Cord	Yes (Nylon-210D)

Insulation

Material	PP - Polypropylene
Nominal Thickness (mm)	0.20
Nominal Diameter (mm)	1.20±0.10x4C
Color Code	Black, Red, White, Green

MECHANICAL CHARACTERISTICS

Operating Temperature (°C)	-20°C to +70°C
Bend Radius Min (mm)	36.0
Max Pull Tension	15.20 kg

ELECTRICAL CHARACTERISTICS

Electrical

Max Con DC Resistance at 20°C(Ω/km)	<54.2
20°C Ins. Resistance(MΩ.KM)	>200
Voltage	300V

STANDARDS & COMPLIANCE

Environmental Suitability: Indoor-Riser, Indoor, Eca

Flammability/Reaction to Fire: UL 1666 Riser: IEC 60332-1-2

RoHS2(2011/65/EU Compliant)

UL Number E535337