



**Product Code: C1314U**

Control, Security, Audio, BMS, 3 Conductor, 14 AWG, BC, PP Ins., PVC, CMR

**Product Description**

Multi-Conductor, Security, Audio, Control Cable, BMS, 3 Conductor, 14 AWG Stranded Bare Copper Conductor, Polypropylene Insulation, CMR Polyvinyl Chloride Jacket with 210D Nylon Rip Cord.

**TECHNICAL SPECIFICATION**

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

**Conductor**

Element	Conductor(s)
No. of Element	3
Size	14 AWG
Stranding	19X26
Material	Bare Copper

**Insulation**

Material	PP - Polypropylene
Nominal Thickness (mm)	0.28
Nominal Diameter (mm)	2.40±0.1x3C
Color Code	Black, Red, White

**Outer Jacket**

Material	CMR Polyvinyl Chloride
Nominal Thickness (mm)	0.43
Nominal Diameter (mm)	5.89±0.20
Rip Cord	Yes (Nylon-210D)

**MECHANICAL CHARACTERISTICS**

Operating Temperature (°C)	-20°C to +75°C
Bend Radius (mm)	58.0
Max Pull Tension	65.0 kg

**ELECTRICAL CHARACTERISTICS**

**Electrical**

Max Con DC Resistance at 20°C(Ω/km)	<9.2
20°C Ins. Resistance(MΩ.KM)	>200
Nominal Conductor DCR	2.55 Ohm/305 m
Voltage	300V

**STANDARDS & COMPLIANCE**

Environmental Suitability: Indoor-Riser, Indoor  
 Flammability/Reaction to Fire: UL 1666 Riser: IEC 60332-1-2, FT4  
 CPR Compliance: CPR Euroclass: Eca  
 RoHS2(2011/65/EU Compliant)  
 UL Number E535337

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