1427254-4 | CS31CM GRY C6 4/23 U/UTP RIB 305M



Copper Cable, category 6, 4 pair, UTP, CM rated, 23 AWG, 305 m RIB, gray

Product Classification

| Regional Availability | Asia Latin America |
|-----------------------------------|--|
| Portfolio | NETCONNECT® |
| Product Type | Twisted pair cable |
| General Specifications | |
| Product Number | CS31CM |
| ANSI/TIA Category | 6 |
| Cable Component Type | Horizontal |
| Cable Type | U/UTP (unshielded) |
| Conductor Type, singles | Solid |
| Conductors, quantity | 8 |
| Jacket Color | Gray |
| Pairs, quantity | 4 |
| Transmission Standards | ANSI/TIA-568.2-D CENELEC EN 50288-6-1 ISO/IEC 11801 Class E |
| Dimensions | |
| Cable Length | 304.8 m 1000 ft |
| Diameter Over Insulated Conductor | 1.029 mm 0.041 in |
| Diameter Over Jacket, nominal | 6.401 mm 0.252 in |
| Conductor Gauge, singles | 23 AWG |
| Electrical Specifications | |
| Operating Voltage, maximum | 80 V |
| Remote Powering | Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for 1 |
| | |

Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC

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EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A

Material Specifications

| Conductor Material | Bare copper |
|---------------------|-------------|
| Insulation Material | Polyolefin |
| Jacket Material | PVC |

Packaging and Weights

Packaging Type

Reel in box

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

REACH-SVHC ROHS



Classification Below maximum concentration value Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant

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