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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