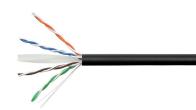
1-1427254-0 | CS31CM BLK C6 4/23 U/UTP RIB 305M



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

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 Black
Pairs, quantity 4

Transmission Standards ANSI/TIA-568.2-D | CENELEC EN 50288-6-1 | ISO/IEC 11801 Class E

Dimensions

Cable Length304.8 m | 1000 ftDiameter Over Insulated Conductor1.029 mm | 0.041 inDiameter Over Jacket, nominal6.401 mm | 0.252 in

Conductor Gauge, singles 23 AWG

Electrical Specifications

Operating Voltage, maximum 80 V

Remote PoweringFully 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 MaterialBare copperInsulation MaterialPolyolefinJacket MaterialPVC

Packaging and Weights

Packaging Type Reel in box

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant

