

Copper Cable, category 5e, 4 pair, UTP, PVC, 24 AWG solid, 305 m pull-box, white

Product Classification

Regional Availability EMEA

Portfolio NETCONNECT®

Product Type Twisted pair cable

General Specifications

ANSI/TIA Category 5e

Cable Component Type Horizontal

Cable Type U/UTP (unshielded)

Conductor Type, singlesSolidConductors, quantity8Jacket ColorWhite

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 Jacket, nominal
 5.105 mm | 0.201 in

Conductor Gauge, singles 24 AWG

Electrical Specifications

Operating Voltage, maximum 80 V

Remote Powering 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 EN 50174-1, CENELEC EN 50174-2 or TIA

TSB-184-A

COMMSCOPE®

57535-2

Material Specifications

Conductor MaterialBare copperInsulation MaterialPolyolefin

Jacket Material PVC

Environmental Specifications

Operating Temperature $-20 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ ($-4 \,^{\circ}\text{F}$ to $+140 \,^{\circ}\text{F}$)

EN50575 CPR Cable EuroClass Fire Performance Eca

Packaging and Weights

Packaging Type Pull box

Classification

Regulatory Compliance/Certifications

CENELEC EN 50575 compliant, Declaration of Performance (DoP) available

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant UK-ROHS Compliant



Agency