Copper Cable, category 5e, 4 pair, FTP, 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 F/UTP (shielded)

Conductor Type, singles Solid
Conductors, quantity 8

Jacket Color White

Pairs, quantity 4

Transmission Standards ANSI/TIA-568-C.2 | CENELEC EN 50288-3-1 | ISO/IEC 11801 Class D

Dimensions

Cable Length 1000 ft | 304.8 m

Diameter Over Jacket, nominal 0.24 in | 6.096 mm

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

Material Specifications



219413-2

Conductor Material Bare copper

Insulation Material Polyolefin

Jacket Material PVC

Shield (Tape) Material Aluminum/Polyester

Environmental Specifications

Operating Temperature $-40 \, ^{\circ}\text{C} \text{ to } +75 \, ^{\circ}\text{C} \, (-40 \, ^{\circ}\text{F to } +167 \, ^{\circ}\text{F})$

EN50575 CPR Cable EuroClass Eca

Packaging and Weights

Packaging Type Pull box

Regulatory Compliance/Certifications

Agency Classification

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

