

Copper Cable, category 5e, 4 pair, U/UTP, 24 AWG, PVC, 200 m, white

Product Classification

Regional Availability Asia

NETCONNECT® Portfolio Product Type Twisted pair cable

Product Series 510 Series

General Specifications

Product Number 510H 5e **ANSI/TIA Category**

Cable Component Type Horizontal

Cable Type U/UTP (unshielded)

Conductor Type, singles Solid 8 Conductors, quantity **Jacket Color** White Pairs, quantity

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

Dimensions

Cable Length 200.001 m | 656.17 ft **Diameter Over Jacket, nominal** 4.801 mm | 0.189 in

Conductor Gauge, singles 24 AWG

Electrical Specifications

80 V Operating Voltage, maximum

Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery Remote Powering

of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1,



2-1427260-2

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

Material Specifications

Conductor MaterialBare copperInsulation MaterialPolyolefin

Jacket Material PVC

Environmental Specifications

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

Packaging and Weights

Packaging Type Reelex

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

