

510 Series Copper Cable, category 5e, 25 Pair, UTP, LSZH, 500 m, white

Product Classification

Portfolio	NETCONNECT®
Product Series	510 Series
Product Type	Twisted pair cable
Regional Availability	Asia

Construction Materials

Jacket Material	Low Smoke Zero Halogen (LSZH)
Conductor Material	Bare copper
Insulation Material	Polyolefin

Dimensions

Cable Length	500 m 1640 ft
Diameter Over Jacket, nominal	12.500 mm 0.492 in

Electrical Specifications

ANSI/TIA Category	5e
Operating Voltage, maximum	80 V
Transmission Standards	ANSI/TIA-568-C.2 CENELEC EN 50288-6-1 ISO/IEC 11801 Class D

Environmental Specifications

Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
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General Specifications

Cable Type	U/UTP (unshielded)
Packaging Type	Reel
Pairs, quantity	25
Cable Component Type	Horizontal
Jacket Color	White
Product Number	510Z
Conductor Gauge, singles	24 AWG
Conductor Type, singles	Solid
Conductors, quantity	50

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant

