Copper Cable, category 5e, 4 pair, SF/UTP, LSZH, 24 AWG solid, 500 m, 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	SF/UTP (shielded)
Conductor Type, singles	Solid
Conductors, quantity	8
Jacket Color	White
Pairs, quantity	4
Transmission Standards	ANSI/TIA-568.2-D   CENELEC EN 50288-6-1   ISO/IEC 11801 Class E
Dimensions	
Cable Length	500 m   1,640.42 ft
Diameter Over Jacket, nominal	6.502 mm   0.256 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

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## Material Specifications

Conductor Material	Bare copper
Insulation Material	Polyolefin
Jacket Material	Low Smoke Zero Halogen (LSZH)
Shield (Tape) Material	Aluminum/Polyester

## **Environmental Specifications**

EN50575 CPR Cable EuroClass Fire Performance	Eca
Packaging and Weights	
Packaging Type	Reel
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
UK-ROHS	Compliant



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