



Copper Cable, category 5e, 4 pair, FTP, PVC, 24 AWG solid, 305 m reel-in-box, white

Product Classification

Regional Availability	Asia EMEA
Portfolio	CommScope®
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-568.2-D CENELEC EN 50288-3-1 ISO/IEC 11801 Class D

Dimensions

Cable Length	304.8 m 1000 ft
Diameter Over Jacket, nominal	6.096 mm 0.24 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
-----------------	---

Material Specifications

Conductor Material	Bare copper
Insulation Material	Polyolefin
Jacket Material	PVC
Shield (Tape) Material	Aluminum/Polyester

Environmental Specifications

Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	Eca
Flame Test Method	CM NEC Article 800 UL 1685 UL 444

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

