

219420-2 | CS24Z1 WHT C5E 4/24 F/UTP RIB 305M

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



Product Classification

Regional Availability	Asia EMEA
Portfolio	NETCONNECT®
Product Type	Twisted pair cable

General Specifications

Product Number	CS24Z1
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 50288-6-1 ISO/IEC 11801 Class E

Dimensions

Cable Length	304.8 m 1000 ft
Diameter Over Jacket, nominal	6.198 mm 0.244 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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TSB-184-A

Safety Voltage Rating

40 V

Material Specifications

Conductor Material

Bare copper

Insulation Material

Polyolefin

Jacket Material

Low Smoke Zero Halogen (LSZH)

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

Dca

EN50575 CPR Cable EuroClass Smoke Rating

s2

EN50575 CPR Cable EuroClass Droplets Rating

d2

EN50575 CPR Cable EuroClass Acidity Rating

a1

Packaging and Weights

Packaging Type

Reel in 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

