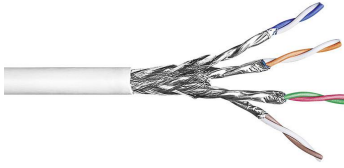


1711913-1



Copper Cable, category 7A, 4 pair duplex, S/FTP, LSFRZH, 23 AWG solid, 500 m, white

Product Classification

Regional Availability	Australia/New Zealand EMEA
Portfolio	NETCONNECT®
Product Type	Twisted pair cable

General Specifications

ANSI/TIA Category	7A
Cable Component Type	Horizontal
Cable Type	S/FTP (shielded)
Conductor Type, singles	Solid
Conductors, quantity	16
Jacket Color	White
Pairs, quantity	8
Transmission Standards	ANSI/TIA-568.2-D CENELEC EN 50288-9-1 EN 50173-1 IEC 61156-5 Cat 7 ISO/IEC 11801 Class FA

Dimensions

Height Over Jacket	14.986 mm 0.59 in
Width Over Jacket	7.366 mm 0.29 in
Cable Length	500 m 1,640.42 ft
Diameter Over Insulated Conductor	1.45 mm 0.057 in
Conductor Gauge, singles	23 AWG

Electrical Specifications

Coupling Attenuation	Type I
Operating Frequency, maximum	1000 MHz
Operating Voltage, maximum	80 V
Segregation Class	d

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Material Specifications

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

Mechanical Specifications

Pulling Tension, maximum	22.435 kg 49.46 lb
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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	d1
EN50575 CPR Cable EuroClass Acidity Rating	a1

Packaging and Weights

Packaging Type	Reel
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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

