

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

Product Classification

Regional Availability Australia/New Zealand | EMEA

Portfolio LITANG®

Product Type Twisted pair cable

General Specifications

ANSI/TIA Category 7

Cable Component Type Horizontal

Cable Type S/FTP (shielded)

Conductor Type, singles Solid

Conductors, quantity 16

Jacket Color White

Pairs, quantity 8

Transmission Standards CENELEC EN 50288-4-1 | ISO/IEC 11801 Class F

Dimensions

Cable Length 1640 ft | 499.872 m

Diameter Over Jacket, nominal 0.63 in | 16.002 mm

Conductor Gauge, singles 23 AWG

Electrical Specifications

Operating Voltage, maximum 80 V Safety Voltage Rating 240 V

Material Specifications

Conductor Material Bare copper

IITANG

720014

Insulation Material Polyolefin

Jacket Material Low Smoke Fire Retardant Zero Halogen (LSFRZH)

Shield (Tape) Material Aluminum/Polyester

Environmental Specifications

Operating Temperature $-10 \, ^{\circ}\text{C} \text{ to } +60 \, ^{\circ}\text{C} \text{ (+14 } ^{\circ}\text{F to } +140 \, ^{\circ}\text{F)}$

EN50575 CPR Cable EuroClass Dca | a1 | d1 | s2

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.litangcables.com/ProductCompliance

ROHS Compliant

