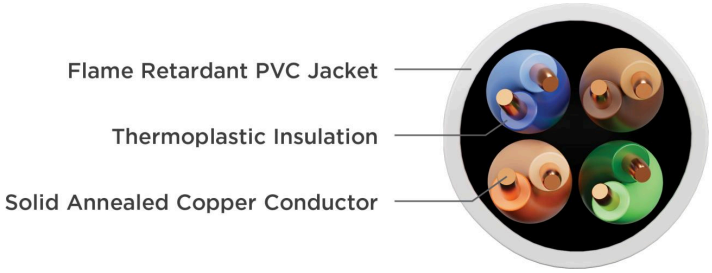
Premises Copper > Category 6 > UTP > 4 Pairs > 23 AWG

4X23 Category 6 / CMP / White / 1K FT Reel

CMP

Part Number: 77-272-4B
Status: Available



MADE IN THE USA RoHS REACH

GENERAL SPECIFICATIONS

Jacket	Flame retardant, low smoke PVC
Jacket Color	White
End User Application	Enterprise, Residential, LAN
Environment	Indoor
Standards Compliance	UL 444 CSA C22.2 No.214-08 UL 1666 ANSI/TIA-568.2-D
NRTL Programs	UL Verified CAT 6 UL, c(UL) Listed CMP

COPPER SPECIFICATIONS

Pairs	4
Conductor	Solid annealed copper
Conductor Count	8
AWG (mm)	23 (0.57)
Insulation	FEP
Insulation Colors	Color Tip®: Light Blue/Blue, Light Orange/Orange, Light Green/Green, Light Brown/Brown
Characteristic Impedence (Ohms)	100 ± 15
Nominal Velocity of Propogation (%)	73

PHYSICAL CHARACTERISTICS

Nominal Diameter in (mm)	0.21 (5.3)
Nominal Weight lbs/kft (kg/km)	22 (33)
Pallet Quantity (ft)	36000
Package Length	1000
Package Type	Reel

Product Description

Superior Essex Series 77 product line provides exceptional value for jobs that require standards compliant Category 6 cable at a cost-effective price.

Applications

- 10BASE-T through 5GBASE-T Ethernet
- Power over Ethernet (PoE) – IEEE 802.3bt Type 1 to 4
- ATM and token ring

Features	Benefits
• UL® Certified Environmental Product Declaration (EPD)	• Contributes toward 1 LEED point under the Material and Resources credit (MRc)
• Health Product Declaration™ (HPD™)	• Contributes toward 1 LEED point under the MRc
• Multi-Attribute Certification by GreenCircle Certified, LLC	• Offers an overview of the sustainability of a product, its packaging and manufacturing
• Meets ANSI/TIA-568-C.2 specification	• Provides cost effective solution
• BrakeBox® payout control system	• Adjustable tension control on reel prevents over spin and entangling of cable
• CableID® alpha numeric code printed every 2 feet	• Allows both ends of a cable run to be easily identifiable without the need to separately label or tone the cable
• QuickCount® marking system in feet and meters	• Provides remaining length of cable on reel
• ColorTip® circuit identification system	• Easily identifiable conductor mates even in low-light environments
• Color coded box labels	• Easily identifies jacket colors

SUSTAINABILITY CERTIFICATIONS

UL CERTIFIED ENVIRONMENTAL PRODUCT DECLARATION UL.COM/EPD

GreenCircle CERTIFIED

ZERO WASTE TO LANDFILL

SUPERIOR ESSEX

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