NCC34UBDB



NCC Cat 6 UTP, Plug-to-Plug, Class B2ca

Product Classification

Regional Availability EMEA

Portfolio NETCONNECT®

Product Type Twisted pair patch cord

Product Series NCC

Ordering NoteCords < 1 m are valid elements for use in a channel or as an equipment

Blue | White

interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords | Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices

General Specifications

ANSI/TIA Category 6

Cable Type U/UTP (unshielded)

Conductor Type Solid

Interface, Connector ARJ45 plugInterface Feature, connector AStandardInterface, Connector BRJ45 plug

Interface Feature, connector B Standard

Pairs, quantity 4

Transmission Standards IEEE 802.3bt Type 4

Wiring T568B

Dimensions

Jacket Color

Cable Assembly Length Range (m) 1 - 100

Cable Assembly Length Range (ft) 1 - 328



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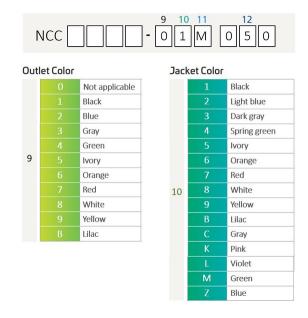
Diameter Over Jacket

5.92 mm | 0.233 in

Compatible Conductor Gauge, solid

23 AWG

Ordering Tree





Notes

- Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices
- Cords < 1m are also valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

Mechanical Specifications

Plug Insertion Life, minimum

750 times

Environmental Specifications

Operating Temperature $-20 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ ($-4 \,^{\circ}\text{F}$ to $+140 \,^{\circ}\text{F}$)

EN50575 CPR Cable EuroClass Fire Performance B2ca

EN50575 CPR Cable EuroClass Smoke Rating s1

EN50575 CPR Cable EuroClass Droplets Rating d0

EN50575 CPR Cable EuroClass Acidity Rating a1

Environmental Space Low Smoke Zero Halogen (LSZH)

Safety Standard UL 1863

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

NCC34UBDB

Agency

Classification

CENELEC

EN 50575 compliant, Declaration of Performance (DoP) available

CENELEC

