NCC34UBDB

Base Product



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

OBSOLETE

This product was discontinued on: December 31, 2024

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 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 plugInterface Feature, connector BStandard

Jacket Color Blue | White

Pairs, quantity

Transmission StandardsIEEE 802.3bt Type 4

Wiring T568B

Dimensions

COMMSCOPE®

NCC34UBDB

Cable Assembly Length Range (m)

Cable Assembly Length Range (ft)

Diameter Over Jacket

Compatible Conductor Gauge, solid

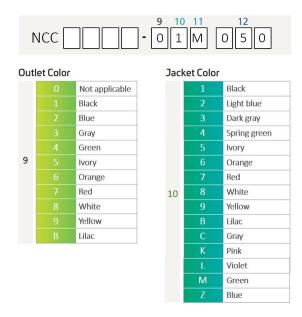
1 - 100

1 - 328

5.92 mm | 0.233 in

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 °C to +60 °C (-4 °F to +140 °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



NCC34UBDB

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

CENELEC EN 50575 compliant, Declaration of Performance (DoP) available

CENELEC