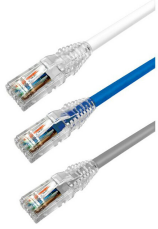


NCC31URDB

Base Product



NCC Cat 6 UTP, Riser, Plug-to-Plug, Class Dca

Product Classification

Regional Availability	Asia
Portfolio	NETCONNECT®
Product Type	Twisted pair patch cord
Product Series	NCC
Ordering Note	Cords < 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 A	MP-6AU-PLUG
Interface Feature, connector A	Standard
Interface, Connector B	MP-6AU-PLUG
Interface Feature, connector B	Standard
Jacket Color	Blue Slate White
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4
Wiring	T568B

Dimensions

Cable Assembly Length Range (m)	1 – 100
Cable Assembly Length Range (ft)	1 – 328
Diameter Over Jacket	5.84 mm 0.23 in

NCC31URDB

Compatible Conductor Gauge, solid 23 AWG

Compatible Conductor Gauge, stranded 23 AWG

Ordering Tree

NCC - ⁹ ¹⁰ ¹¹ ¹²

Outlet Color

0	Not applicable
1	Black
2	Blue
3	Gray
4	Green
5	Ivory
6	Orange
7	Red
8	White
9	Yellow
B	Lilac

Jacket Color

1	Black
2	Light blue
3	Dark gray
4	Spring green
5	Ivory
6	Orange
7	Red
8	White
9	Yellow
B	Lilac
C	Gray
K	Pink
L	Violet
M	Green
Z	Blue

UOM

11 M Meter

Length

12 XXX

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

Material Specifications

Conductor Material Phosphor Bronze

Contact Plating Material Gold over nickel

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 Dca

Environmental Space Riser

Safety Standard UL 1863

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

NCC31URDB

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

