

CATEGORY 6 UTP PATCH PANEL BLANK PUNCH DOWN SHUTTERED / UN SHUTTERED



Blank UTP Punch Down patch panel from Norden exceeds TIA and ISO component specifications, supporting network convergence protocols, delivering maximum bandwidth and extended reliability for all LAN, multimedia, and Power over Ethernet applications. A rear cable management bar is supplied which acts as a stress reliever for terminated cables. All performance parameters, including NEXT, FEXT Attenuation and Return Loss are designed to meet the Cabling standard. The patch panel comes with mini cable ties, cage nuts and rear cable management bar as standard.



COMPLIANCE

IEEE 802.af, IEEE 802.3at for PoE applications.
ISO/IEC 11801 Class E, TIA/EIA-568D

DESIGN & MATERIALS

Panel Type	Flat, Shuttered / Un Shuttered
Panel Style	Blank
Mounting Style	Punch Down (Module)
Panel Width	483 mm (19")
Panel Height	1U: 44.2 mm & 2U: 88.4 mm
Panel Depth	109 mm
Outlet Style	Unkeyed RJ-45
Outlets	24/48 Port
Connector Module Holder	High Impact, Flame-Retardant Plastic Compound, UL 94 V-0
Cover Colour and Material	Black, Powder Coated Steel

STANDARDS

Wiring Standards	EIA/TIA 568 A/B
Flammability rating	UL 94V-0
Safety Rating	UL1863
Transmission	ISO/IEC 11801 , ANSI /TIA/EIA-568D

ORDERING INFORMATION

Part Number	Description
121-01P18124B	Category 6 UTP Patch Panel Blank Punch Down 24 Port, Shuttered
121-31P18048B	Category 6 UTP Patch Panel Blank Punch Down 48 Port, Un Shuttered
121-01P18024B	Category 6 UTP Patch Panel Blank Punch Down 24 Port, Un shuttered

PACKING INFORMATION

Part Number	Packing Qty.	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
121-01P18124B	20 x 1	Carton Box	11.0	13.0	530 x 430 x 310
121-31P18048B	10 x 1	Carton Box	11.4	13.6	530 x 430 x 310
121-01P18024B	20 x 1	Carton Box	10.0	12.0	520 x 420 x 305

CATEGORY 6 UTP KEYSTONE JACK PUNCH DOWN

UTP keystone jack exceed TIA/EIA and ISO component and channel performance, can be used in unloaded patch panels, face plates in a variety of colour options. These Jacks are designed to reduce the Insertion loss & Alien cross talk in order to provide maximum flexibility and high performance and are available in a 180° orientation with a dual termination block which will allow the installer to terminate with either a 110 or Krone insertion tool. This supports T568 A & B wiring & easy installation. The jack is manufactured with an integral cable strain relief.



COMPLIANCE

IEEE 802.af, IEEE 802.3at for PoE applications.
ANSI/TIA-568-C.2, ISO/IEC-11801, EN50173-2

DESIGN & MATERIALS

Size	22.88 x 14.47 x 30.64 mm
Angle	180 Degree
Temperature	-40 °C to +70 °C (Storage), -10 °C to +65 °C (Operation)
Housing Material	High Impact, Flame-Retardant Plastic Compound, UL 94 V-0
IDC Type	Dual (110 Or Krone) Type
IDC Wire Gauge	22-26 AWG, Solid or Stranded
Colour Coding	As Per 568 A/B Standard

STANDARDS

Flammability Rating	UL 94 V-0
Safety Rating	UL 1863

ELECTRICAL DATA

Current Rating	1.5 A
Insulation Resistance	500 MΩ min 100 V dc
Voltage Rating	230 V rms max.
Dielectric Voltage	1000 V dc or ac, 60 Hz for 1 min (Contact-Contact)

ORDERING INFORMATION

Part Number	Description
122-33P180X	Category 6 UTP Keystone Jack Un Shuttered Punch Down 180Deg

X: BK[Black], BL[Blue], GN[Green], GY[Gray], RD[Red], WH[White], YL[Yellow]

PACKING INFORMATION

Part Number	Packing Qty.	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
122-33P180X	96 x 20 x 1	Carton Box	15.0	19.0	620 x 420 x 430