Blank UTP Tool Less 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. Each port of the panel is numbered and has a designated label area for clear port identification. Keystone outlets can be snapped in to the 19" frame without the need for tooling of any type and is supplied in unloaded version.

The tool-less jack termination offers fast and reliable installation of unshielded cable, quick and easy in termination. A rear cable management bar is supplied which acts as a stress reliever of terminated cables. The patch panel comes with mini cable ties, cage nuts and rear cable management bar as standard. Enhanced cable retention fixture and unique assembly. Supports solid 22-24 AWG wires and stranded 24-26 AWG



COMPLIANCE

EEE 802.3an, IEEE 802.3af (PoE), IEEE 802.3at (PoE+) ISO/ IEC 11281:2002, IEC 60603-7 TIA-968-A (formerly FCC Part 68 Subpart F)

DESIGN & MATERIALS

Panel Type	Flat		
Panel Style	Blank		
Mounting Style	Tool Less (Module)		
Panel Width	483 mm (19")		
Panel Height	1U: 44.0 mm, 2U: 88.4 mm		
Panel Depth	79.5 mm		
Outlet Style	Unkeyed RJ-45		
Outlets	24 & 48 Ports		
IDC Contact	45° secure, gas tight connection		
Connector Module Holder	High Impact, Flame-Retardant Plastic Compound, UL 94 V-0		
Cover Colour and Material	Black, Powder Coated Steel		
Re Termination	>20		
Temperature	- 20°C to 70°C		
Humidity	0-90% non-condensing		

STANDARDS

Wiring Standards	EIA/TIA 568 A/B		
Flammability rating	UL 94V-0		
Safety Rating	UL1863		
Transmission	ISO/IEC 11801:2002 ANSI /TIA/EIA-568.B.2-10		

UTP PATCH PANEL BLANK TOOL LESS

ORDERING INFORMATION

Part Number	Description
121-41T18024B	Category 6A UTP Patch Panel Blank Tool Less 24 Port
121-41W18024B	Category 6A UTP Patch Panel Blank Tool Less 24 Port WOCM*
121-41T18048B	Category 6A UTP Patch Panel Blank Tool Less 48 Port
121-31T18024B	Category 6 UTP Patch Panel Blank Tool Less 24 Port
121-31W18024B	Category 6 UTP Patch Panel Blank Tool Less 24 Port WOCM*
121-31T18048B	Category 6 UTP Patch Panel Blank Tool Less 48 Port

^{*}WOCM: Without Cable Manager

PACKING INFORMATION

Part Number	Packing Qty.	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
121-41T18024B	10 x 1	Carton Box	6.8	8.0	520 x 320 x 270
121-41W18024B	20 x 1	Carton Box	8.5	9.5	520 x 320 x 270
121-41T18048B	6 x 1	Carton Box	7.4	8.4	520 x 320 x 270
121-31T18024B	10 x 1	Carton Box	6.8	8.0	520 x 320 x 270
121-31W18024B	20 x 1	Carton Box	8.5	9.5	520 x 320 x 270
121-31T18048B	6 x 1	Carton Box	7.4	8.4	520 x 320 x 270