

Category 6 Unshielded Patch Panel, Loaded – 1U



The rack mountable Patch Panel offers fast and reliable installation of Unshielded cables on to a jack. A rear cable management bar is supplied which acts as stress reliever for terminated cables. Each port of the panel is numbered for clear port identification. Patch Panel includes with mini cable ties, cage nuts and rare cable management

Features

- Complies to ANSI/TIA-568-C.2, ISO/IEC 11801:2002/AMMD.2:2010, ISO/IEC 60603-7
- 19" RJ-45 Patch Panel with 24 ports on 1U
- Strain relief and cable management with inbuilt wire manager
- Universal wiring - T568 A or B wiring pattern
- Snap in type
- Covered under 3C3® Product Warranty

Mechanical Specifications

Panel	: Metal SPCC
Panel Thickness	: 1.5mm
Panel Color	: Black
Each port Numbering	: Yes
Jack Type	: Unshielded
Jack Contact Material	: Gold Plated Bronze pins
PCB	: FR4, 1.6mm Thickness
Plastic Housing	: PCUL94 V2
Plug Insertion Life (RJ 45 Contacts)	: ≥ 750 Cycles
Plug and Jack Contact Force	: ≥ 100 Grams with FCC Compliant RJ-45 Plug
Plug Retention Force	: ≥ 15 Nm
Durability (IDC Life)	: 200 termination cycles

Electrical Specifications

Insulation Resistance	: ≥ 500 m Ω
Contact Resistance	: ≤ 10 m Ω
Current rating	: 1.5 Amps
DC Resistance	: ≤ 0.1 Ω
DC/AC Volt Endurance	: DC1000V/AC750V 1min
Wiring Pattern at rear end	: T568A & T568B

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Environmental Specifications

Operating Temperature	:	-10°C to +60°C
Storage Temperature	:	-40°C to +70°C
Humidity	:	10% - 90% RH

Standard Compliance/Certifications

- RoHS Directive 2002/95/EC/Compliance
- ASTM B 117 Certified
- UL Listed