

Category 6A Patch panel, Loaded - 2U



Rack Mountable Patch Panel - C6A, 2U offers fast and reliable installation of shielded cables on to a jack, a rear cable management bar is supplied which acts as stress reliever of terminated cables. Each port of the panel is numbered and has designated label area for clear port identification. Patch Panel includes mini cable ties, Cage nuts and rare cable management.

Features

- 19" RJ-45 Patch Panel with 48 ports on 2U
- · Strain relief and cable management
- Grounding Bolt included
- RoHS Compliant & UL Listed
- Covered under 3C3® Product Warranty

Mechanical Specifications

Panel : Metal SPCC
Panel Thickness : 1.5mm
Panel Color : Black
Each port Numbering : Yes
Grounding : Yes
Jack Type : Shielded

Jack Contact Material : Phosphor Bronze, Tin (8Pins-Gold Plating)

Inner Plastic Housing : PCUL94 V2
Plug Insertion Life : ≥ 750 Cycles

(RJ 45 Contacts)

Plug and Jack Contact Force : ≥ 100 Grams with FCC Compliant RJ-45 Plug

Plug Retention Force : ≥ 15Nm

Durability (IDC Life) : 200 termination cycles

Mechanical Specifications

 $\begin{array}{lll} \mbox{Insulation Resistance} & : & \geq 500 \mbox{m}\Omega \\ \mbox{Contact Resistance} & : & \leq 10 \mbox{m}\Omega \\ \mbox{Current rating} & : & 1.5 \mbox{ Amps} \\ \mbox{DC Resistance} & : & \leq 0.1 \mbox{}\Omega \\ \end{array}$

DC/AC Volt Endurance : DC 1000V/AC 750V for 1min

Wiring Pattern at rear end : T568A & T568B

Note: Image shown here is only for reference. Actual image may vary depending on

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Environmental Specifications

Operating Temperature : -40° C to $+70^{\circ}$ C Storage Temperature : -40° C to $+70^{\circ}$ C Humidity : 10% -90% RH

Standard Compliances/Certifications

- ASTM B 117 Certified
- UL Listed
- RoHS Certified

Ordering Information

Product Code 11312

Description

Copper Panel Shielded C6A, 48Port Loaded 2U, wire manager

included

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