

Category3 Telephone Patch Panel

Specification

Meets ANSI/TIA/EIA-568-B.2 Category 5
Meets TIA/EIA TSB-40
Meets ISO/IEC Generic Cabling Standard 11801
Meets CENELEC Generic Cabling Standard EN50173

Description

Standard size for mounting in 19" racks and cabinets
This patch panel is designed for 22 - 26 AWG solid conductors
Height: 1U (25 Ports), 2U (50 Ports)
Vertical termination
Telephone layout, 2 pairs for port 3,6,4,5

Material

Housing: PC 94V-0
IDC: PC UL94V-0
PCB: FR-4 1.6 mm (0.06") thick, 2 layers
Contacts: 0.35 mm (0.014") phosphor bronze with 1.27 micron (50 micro inches) gold plating contact area
Metal housing: 1.6 mm (0.06") thick of metal

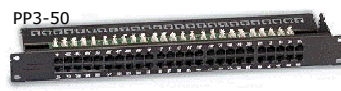
Ordering Information

PP3-**25** i-Net Networks Telephone Patch Panel Category3 25 Port
25 **25**—25 Port, **50**—50 Port

PP3-25



PP3-50



Construction Characteristic

Meets ANSI/TIA/EIA-568-B.2 Category 5
Modern design and simplicity of mounting
Numeral marking of ports on the front side of the panel
Numeral marking of IDC modules on the rear side of the panel
i-Net Networks patch cord usage provides the best connection
Dual IDC contacts provide minimal crosstalk
110 type punch down tool is used for cable termination

Electrical Characteristics

According to UL1863
Current rating: 1.5A max
Voltage rating: 150V
Contact resistance: 20MΩ
Insulation resistance: 500MΩ
Dielectric withstand voltage: 1000V AC RMS, 60Hz/1min