

Category 3 ISDN/Telephone Patch Panels

SPECIFICATIONS

Category 3 ISDN/Telephone Patch Panels shall be pre-configured for 2-pair, 2-line voice applications. The front of the patch panel shall feature RJ45 ports, grouped in five or ten, depending on port density, with pins 4 and 5 active in each port. The back of the patch panel shall feature a printed circuit board with IDC connectors and integrated punchouts to accommodate cable management and grounding. Patch panels shall be easy to identify with pre-printed numbers, write-on areas and optional label kits.



TECHNICAL INFORMATION

Category 3/Class C channel performance:	Meets channel requirements of ANSI/TIA-568-C.2 Category 3 and ISO 11801 Class C standards at swept frequencies 1 to 16 MHz
IEC compliance:	Meets IEC 60603-7
RohS compliance:	Compliant
Conductor termination range:	Compatible with 23 – 25 AWG solid or stranded twisted pair cable
Mounting options:	Mounts to standard EIA 19" rack or cabinet
Material:	Powder coated extruded formed steel
Packaging:	Includes four M6 x 1mm x 15mm pan-head cross screws, four M6 x 1mm retaining clips, four plastic insulators, and 100 PLT1M cable ties

KEY FEATURES AND BENEFITS

Built-in strain relief bar:	Secures individual cables and provides proper cable support
High-density:	50-port version provides 50 ports per rack space
Identification:	Can be clearly identified with optional labels and icons for port identification

APPLICATIONS

Category 3 ISDN and Telephone Patch Panels provide an ideal termination point for small Private Branch Exchange (PBX) utilizing 25 or 50-pair copper cabling. Typical installation includes ISDN/Telephone patch panels in a cross-connect configuration, utilizing TX5e™ UTP Patch Cords to connect to DP5e™ Punchdown Patch Panels. Horizontal 4-pair copper cabling connects the back of the DP5e Punchdown Patch Panel to the individual work stations.

Category 3 ISDN/ Telephone Patch Panels

25-Port, 1 RU:	VP25344K*Y
50-Port, 1 RU:	VP50384K*Y

DP5e Angled Punchdown Patch Panels

24-port, 1 RU:	DPA245E88TGY
48-port, 2 RU:	DPA485E88TGY

DP5e Flat Punchdown Patch Panels

24-port, 1 RU:	DP245E88TGY
48-port, 2 RU:	DP485E88TGY

Label Options

Laser/link jet:	C252X030FJJ
TDP43ME:	C252X030YPT
Panther™ LS8E:	C252X030FJC
Cougar™ LS9:	T031X000FJC-BK

Accessories

Clear dust cap:	MDC-C
RJ45 Blockout device:	PSL-DCJB ^+
Standard RJ45 plug lock-in device:	PSL-DCPLE^+
Recessed RJ45 plug lock-in device:	PSL-DCPLRE^+

*Colors: BL (Black) or LG (Light Gray)

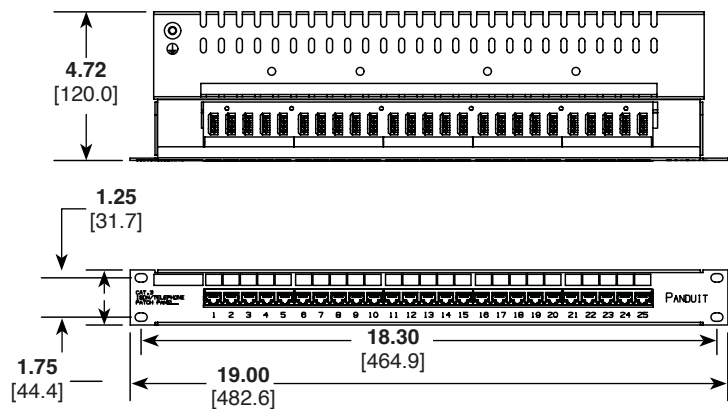
^Colors other than Red: -BL (Black), -BU (Blue), -YL (Yellow), -GR (Green), -OR (Orange), -IW (Off White) or -IG (International Gray)

+Add -C to indicate 100 pieces per bulk package to reduce single-use plastic

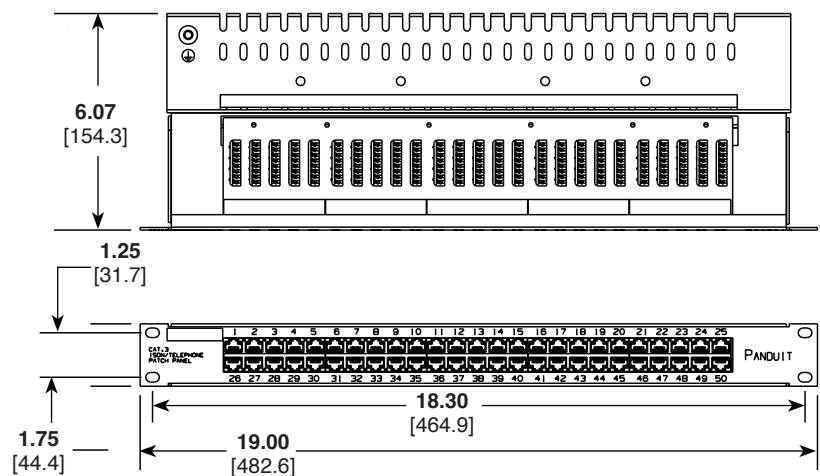
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ENGINEERING DRAWINGS

25 - Port



50 - Port



Dimensions are in inches. [Dimensions in brackets are metric].

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

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