



### PRODUCT DESCRIPTION

- 19 "standard size for mounting in telecommunications racks and cabinets
- This patch panel is designed for 22 26 AWG solid conductors
- Height: 1U (12, 16 and 24 ports), 2U (32 and 48 ports)
- Horizontal termination

### DESIGN FEATURES

- Color marking of conductors according to T568B and T568A
- Numeral marking of ports on the front side of the panel, Space for additional marking
- Color and numeral marking of IDC modules on the rear side of the panel
- Hyperline patch cord usage provides the best connection
- 110 type punch down tool is used for cable termination

### ELECTRICAL CHARACTERISTICS

Maximum current (at 20 ° C):	1.5 A
Contact Resistance	20 mOhm $\hat{A}$
Insulation Resistance	500 MOhm
Dielectric Withstand Voltage	1000 V AC RMS, 60Hz/1min

### APPLICATIONS

- Creating consolidation points in the horizontal subsystem SCS category 6a
- Suitable for systems with a high level of noise and interference

### SPECIFICATIONS

- Meets ANSI/TIA/EIA-568-C Category 5e requirements
- Meets TIA/EIA TSB-40 Meets ISO/IEC Generic Cabling Standard 11801
- Meets CENELEC Generic Cabling Standard EN50173

### MATERIALS

- Front Plate : Fireproof ABS UL-94V0
- IDC: Phosphor Bronze and Fireproof UL-94V0 PCT(PC+PBT)
- PCB: FR-4 / UL-94V0 / 1.6mm
- Contacts: Phosphor Bronze 8P8C & 50 micro inches gold plated
- Metal housing: Metal (SPCC) 1.6mm

### ORDERING

Part Number	Description
PP3-19-24-8P8C-C5E-110-LB	19" Patch panel, 24 ports RJ45, category 5e, 110 IDC with Lacing Bar
PP3-19-48-8P8C-C5E-110-LB	19" Patch panel, 48 ports RJ45, category 5e, 110 IDC with Lacing Bar

