*Hyperline Cabling Systems Inc.*



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

| **Description** |
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| 19" standard size for mounting in 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 |

| **Materials** |
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| 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 |

| **Construction characteristic features** |
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| 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** |
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| Insulation Resistance : 500M ohms (min.) |
| Contact Resistance : 20m ohms    Current Rating : 1.5 Amps |
| DC Resistance : 0.1 ohms (max.)    Dielectric withstand voltage: 1000 V AC RMS, 60Hz/1min |

| **Ordering** | |
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| PP3-19-24-8P8C-C5E-110 | 19" Patch panel, 24 ports RJ45, category 5e, 110 IDC |
| PP3-19-48-8P8C-C5E-110 | 19" Patch panel, 48 ports RJ45, category 5e, 110 IDC |