

## Category5e Patch Panel

### Specification

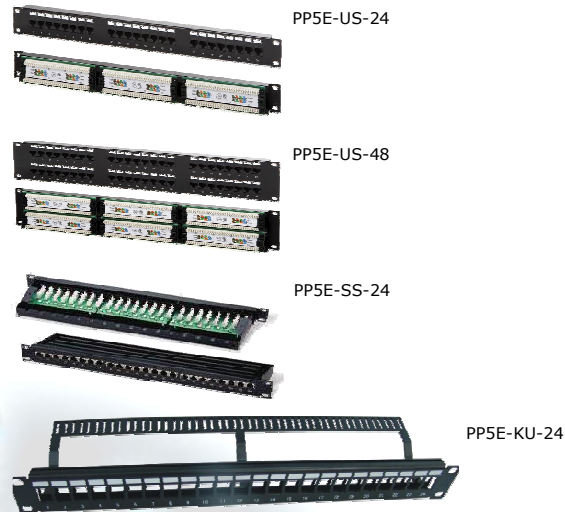
Meets ANSI/TIA/EIA-568-B.2 Category 5e requirements  
Meets TIA/EIA TSB-40  
Meets ISO/IEC Generic Cabling Standard 11801:2002 ed.2.0  
Meets CENELEC Generic Cabling Standard EN50173 — 1:2002

### Description

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

### Material

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



### Electrical Characteristic

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

### Ordering Information

PP5E-**US-24** i-Net Networks Patch Panel Category5e Unshielded Dual IDC 24 Port  
**US** **UL**—Unshielded LED Dual IDC, **US**—Unshielded Std. Dual IDC, **SS**—Shielded Std. Dual IDC, **KU**—Keystone Unloaded, **KL**—Keystone Loaded  
**24** **24**—24 Port, **48**—48 Port