

# 48 Port Unloaded Patch Panel

Avalon 48 Port Unloaded or Blank Patch Panels are the industry's high-quality Panels that support the latest technologies and diverse applications. These panels combine strength and durability with a sleek look, making them ideal for all kinds of environments. These comply with ANSI/TIA-56-.2, ISO/IEC 11801 and EN 50173-1 Class E specifications. The complete module complies with EU ROHS directive. The construction is in standard 19" size, suits for all 19" rack installations.

### **Features**

- Accepts Cat5E and Cat6 keystone jacks
- Mounts in standard 19" racks
- With cable management bar for improved Management
- Available in 2U

#### **Specifications**

- Thickness of cold-rolled steel:1.5mm
- Operating Temperature Range: -60°C to 80°C
- IDC Accept: 22-26 AWG
- Wire Scheme: T568A/B
- Insulation Resistance:  $500\Omega$
- Current Rating: 1.5Amps
- DC Resistance: 0.1 ohm MAX
- Voltage: 150 VAC MAX
- Plug Retention Force: 89N
- Spring Wire: Phosphor Bronze With Gold-plated 3u-50u
- IDC Contact: Phosphor Bronze
- Specifically Design: With Two PCB Panel & Tooless
- Insertion life:≥1000 mating cycles
- Plug /Jack Contact Force: 100g min
- Humidity: 5 to 93% (non condensing)

## **Applications**

- 1000 Base-TX Gigabit Ethernet
- 1000 Base- T Gigabit Ethernet
- 100 Base –TX Fast Ethernet
- 10 Base-T Ethernet
- Voice, Video and other applications
- Standard Size for mounting in 19" Racks and Cabinets

# **Ordering Information**

Part No	Description
AN48PP-BL	48 Port Unloaded Patch Panel

