Category 6 STP Patch Panel

Schneider Electric
DIGILINK®

DIGILINK G600 STP Patch Panel is an array of jacks, typically rack mounted, that houses cable connections. One normally shorter patch cable will be plugged into the front side, while the back will hold the connection of a much longer and more permanent cable. The assembly of hardware is arranged so that a number of circuits, usually of the same or similar type, appear on jacks for monitoring, interconnecting, and testing circuits in a convenient, flexible manner. Patch panels offer the convenience of allowing technicians to quickly change the path of select signals, without the expense of dedicated switching equipment.

Product Features & Compliances

- Innovative design metal panel making it Robust & Sleek.
- Keystones are completely metal shielded
- Clipped shutter in economic range and collapsible shutter (CAS) in premium range to prevent dust entering the jack
- Keystone designed to snip in & out easily.
- Clear label window for port identification.
- Exceeds Cat 6 requirements of EIA/TIA.
- It's a 3 piece structure that includes front panel cable management brackets & cable manager.
- Perforated cable tie holes that help in routing cables.
- Front plate has icon holders which help in identification.
- RoHS Compliance, UL rated
- ETL Verified
- ISO/IEC-11801
- ANSI/TIA/EIA 568 B Cat 6
- EIA/TIA TSB 40 A

Specifications

Mechanical

Size: 482.6 mm x 88.39 mm (19" x 2U)
Panel material: Steel - fully powder coated
Spring Contact: Phosphor bronze 50 μ"
gold over 100μ" nickel plating
Unshielded RJ-45 (6 port jack module)
Plug insertion life: 750 cycles
Housing: High impact flame retardant plastic.
Overall shield: tinned copper braiding mesh wire

Electrical

Contact Resistance: 20mΩ (max) per contact
Voltage rating: 72 Vdc max
Dielectric strength: 1000 V rms for 1 minute min
Insulation Resistance: 500mΩ
km(min)@500Vdc
Current Rating: 1.5 A max

Ordering Information

Description	Type	Product Code
DIGILINK patch panel Cat 6 shielded keystone type	2 U - 24 port	DC6PP24SKY2U