



24 Port LED Patch Panel

Product Specification



INFRALITE Patch Panel

Purpose of the LED:

- To provide an easy and reliable way to identify the matching port at the outlets to the port at the patch panel, besides depending on the labeling.
- To provide a simple mean of testing to verify the condition of network cable and the network point.

Method:

- Using the signal transmitter(the tester), plug in to the outlet at remote area. If the cable has been laid and terminated properly, the LED at the NAVILITE Patch Panel will light up in green. Hence, the corresponding port at the patch panel shall be identified and signaled in working condition. (no light indicates cabling or termination failure)
- When the corresponding port at the patch panel is connected to a working port at the network switch, the LED light shall show in red with the tester, which signifies the port is on-line. This would indicate the port at the switch is in working condition. (no light indicates cabling or termination failure, green light indicates the port is off-line)

Feature:

- Meeting the TIA/EIA-568-B.2 / 568B.2-1 Cat.5e/Cat.6, ISO/IEC 11801 and EN 50173-1 specification.
- Support T568A & B wiring and easy installation.
- Writable and erasable marking surfaces for each port on the front panel.
- Dual IDC connector can accept 22-26 AWG solid and stranded cables.
- Terminate with 110 or Krone tool.
- NAVILITE Technology for saving cost and time on port identification job and basic testing job.
- Two LED status (Green/Red) for identifying on-line or off-line(connected to switch or not).

Specification:

- Main body: SECC/Black
- Material Flame Rating: UL94 V-0
- Admissible Conductor: 22AWG ~ 26AWG insulation wire
- Jack Contacts: Phosphor bronze, 50μinch gold plating over nickel plating in contact area
- Operating Life: Min. 750 insertions
- IDC Contacts: 100μ nickel plated over phosphor bronze
- Operating life: Minimum 250 re-terminations
- Backward Compatibility: Cat.6, Cat.5e, Cat.5, Cat.3
- Wiring Standard: T568A & B compatible

Application:

- 10/100/1000Base-T Ethernet/Fast Ethernet/Gigabit Ethernet
- Analog and digital voice.

Sole Distributor:



www.abeesy.com