

Cat.5E Unshielded Modular Patch Panel







Can be used

10/100Base-TX 1000Base-T 2.5GBase-T 155/622Mbps ATM TP-PMD 4/16Mbps Token Ring ISDN

Product advantage

- The six connected circuit design is adopted, and the IDC terminal block is one-piece plastic injection molding; the overall structure circuit board is not exposed.
- Features beyond ANSI/TIA 568.2-D Cat.5E, ISO/IEC 11801 2nd Class D and EN50173 2nd edition standard.
- The back of the panel of the distribution frame can be equipped with a cable tray; guide incoming line and support cable weight to ensure high-speed transmission application quality.
- Transparent acrylic sign window, with an effective sign height of more than 9mm, is applicable to most professional label tape sizes.
- 110/krone wiring tool is compatible with quick connect IDC terminal design, and can terminate 22-26AWG cables.
- The connection module group is provided with EIA color code stickers, which provide two wiring methods: T568A and T568B.
- Through ETL Cat.5E performance test certification.

Product characteristics

Shell plastic material: ABS (according to UL-94V-0) Contact material: copper tin plating Contact plating: 50μ Gold Plated / 100μ plate with nickel Interface plugging times: >1000 IDC wiring and termination times: >200 Plug and pull resistance: minimum 11lbf (50N) between plug and interface Contact pressure of plug and interface: 100 grams minimum for each contact Operating temperature: $-10 \degree$ C to $+60 \degree$ C Insulation strength (conductor conductor):1000VAC, 60hz/1min Insulation impedance: >500M ohms (500VDC) Contact impedance: <20M ohms Rated voltage / current: 150VAC/1.5Ampere

Meet the standards

TIA/EIA 568–B.2 Catefory 5E ANSI/TIA 568.2–D Category 5E ISO/IEC 11801 2nd Edition EN 50173 2nd Edition EN 55022 Class B

Order information

Product mode	el Description	Packing
FL-P51UM	19 "1U24Port/u Cat.5e modular type Patch Panel	1set/box
FL-PMRCM	Rear Cable Management for module type panel	1set/box

