PRODUCT DESCRIPTION

- 19 "standard size for mounting in telecommunications racks and cabinets
- Patch panel, high-density 24/48 RJ-45 ports, height 0,5 / 1U (22/44 mm)
- Horizontal type sealing contact modules

DESIGN FEATURES

- Distinct digital marking of ports on the front panel and areas for additional marking
- Bright and intuitive color-coded on the back according to T568B and T568A
- Design of modules, as well as their location exclude damage to the spring contacts
- High protruding part IDC-connector provides the convenience termination conductors
- For IDC-termination contacts fit two types of tools: 110 type and Krone (LSA)
- Integrated rear cable manager for cable management
- Very compact size and light weight

APPLICATIONS

- Used for switching single-core cables sizes 22 - 24 AWG (0,64 - 0,51 mm)
- Compact design is ideal for data centers and high-density compounds

SPECIFICATIONS

- Corresponds ANSI/TIA/EIA-568-B.2-1 Category 6
- Conforms to ISO / IEC 11801; EN 50173
- Fire Safety Standard UL 1863

MATERIALS

- Front panel: 1.6 mm sheet steel
- Housing: ABS-plastic, UL 94V-0
- Spring contacts: phosphor bronze with 1.27 micron coating (50μ ") gold over 2.54 micron nickel-plating
- IDC-contacts: phosphor bronze with 2.54 micron plated tin alloy

ELECTRICAL CHARACTERISTICS

Maximum current (at 20° C):	1.8 A
Contact Resistance	20 MOhm
Insulation Resistance	500 MOhm
Dielectric strength:	0.1 Ohm

PERFORMANCE:

Number of Connections*:	≥ 750 cycles
Relative humidity:	≤ 93%
Operating temperature:	-10 ° C - +60 ° C
Connector retention force:	50 N / 1 min.

(*) Guaranteed switching cycles during which the change in performance exceeds regulatory values Package Includes: Patch panel with integrated cable organizer and Plastic cable ties

ORDERING

PPHD-19-48-8P8C-C6-110D	Patch panel, high-density 19 ", 1U, 48-port RJ-45 Category 6, Dual IDC