VOYGAR
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1U, Fibre Panel High Density, accepts 4 fibre Modules

Ref. PHD1SL04



High Density Series patch panels offer an extra slot that accepts up to four adapter panels or MPO cassettes in the 1RU footprint. This design has been accomplished by staggering the mounting ears. The HD patch panels are ideal for high fiber count applications and will fit into any standard 19" or 23" rack by rotating the panel's mounting ears.

Features

Up to 96 fibers in 1U space.
Sliding drawer is ideal for panel access management.
Offers total front access to all patch cords and rear cables for in-cabinet mounting locations.
Mounts to standard EIA 19" rack rails, holds up to 4x FAPs or MTP Cassettes.
Ensures signal integrity, proper cable routing, bend radius control and cable protection.
Provides flexibility solution for rapid deploy installation and patching
One to four entry are available
Complete accessories
Good protection of pigtails
Easy to installation and maintenance
Apply to extensive field

General Specifications

Enclosure Type	Rack Mountable
No. of Rack Spaces	1U
Installation	Standard EIA 19" Rack Rails
Material	1.2mm SPCC (Black Coating)
Fiber Count	Max. 96 Fibers
Relative Hunmidity	≤95 %(40°C)
Atmosphere Pressure	70KPa~106KPa
Insulated Resistance	≥2x104MΩ/500v (DC)
Dielectric Strength	≥15KV (DC)/1min
Fiber Bend Radius	≥40mm

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Dimensions and Capability

Dimensions (W*H*D)	485mm x120mm x44mm
Fiber Optic Mode	SM, OM1, OM2, OM3 or OM4

Operation Conditions

Operating Temperature	-20℃ -- +60℃
Storage Temperature	-40℃ -- +70℃
Humidity	90% at 30℃
Air Pressure	70kPa – 106kPa

Application

Telecommunications
Fiber to the home (FTTH)
Applicable for fiber termination, protection and distribution

Regulatory Compliance/Certifications

TIA/EIA-568-C.3
RoHS Compliant
ISO9001 Certificate