



Description

DME PROLINK's HD Fiber Enclosure is best fit solution for Data Centers where performance, scalability and flexibility are critical. HD Fiber Enclosure (MPO Solution) is compatible with DME PROLINK Pre-Terminated Trunk Cable, MPO Plug/Play Modules (Cassettes), Adapters and Jumpers. All are custom configured. The advantage about this product is reduced installation time, increased density and guaranteed performance. The solution provides an optical channel that is guaranteed to be compliant with ANSI/TIA-568.3-D Standard. DME PROLINK quality personals ensures product reliability through rigorous qualification testing to assure cable performance and durability in adverse field environments. Excellent quality control is achieved through intense in-house quality check and stringent audit acceptance by ISO 9001.

Features of HD Fiber Enclosure

- 19" Rack Mount Type
- 1U (144 cores), 2U (288 cores), 4U (576 cores)
- Light Weight Design (Aluminum)
- Accommodate DME Prolink high-density easy-plug MTP/MPO to LC fiber cassettes
- Rivet buckle lockable design avoid sliding
- Easy Labeling provision for easy identification
- Specialized design to support bending radii
- Complies with ANSI/TIA-568.3-D
- RoHS Compliant
- Accepts DME PROLINK compliant adapters/couplers.
- HD Fiber Enclosures can be ordered configured.
- 25 Years System Warranty



Specification for HD Enclosure Types

HD Enclosure Type	1U	2U	4U
Size	485*470*44mm	485*470*88mm	485*470*176mm
Weight (with Cassette)	4.0 kg	6.5 kg	11.5 kg
Capacity	144F (LC) /72F (SC)	288F (LC) /144F (SC)	576F (LC) /288F (SC)
Operating Temperature	-25°C to +70°C		
HD Cassette MTP/MPO to LC	6	12	24
Patch Cord Type	MPO/MTP-LC/SC Patch cord		

Part Number

D191-HD191EM144	DME 19" 1U HD Fiber Enclosure (Material: Aluminum), Empty (Capacity – 144F (LC) /72F (SC) without Modules/Cassettes, without adaptors
D191-HD192EM288	DME 19" 2U HD Fiber Enclosure (Material: Aluminum), Empty (Capacity – 288F (LC) /144F (SC) without Modules/Cassettes, without adaptors
D191-HD194EM576	DME 19" 4U HD Fiber Enclosure (Material: Aluminum), Empty (Capacity – 576F (LC) /288F (SC) without Modules/Cassettes, without adaptors