

D380 - 1U, 2U, 4U MPO PLUG-AND-PLAY RACKMOUNT ENCLOSURES

380mm depth rack-mountable enclosure with 1U, 2U or 4U is designed for housing plug-and-play MPO to LC fiber cassette modules.

The enclosure is offered in modular Drawer Type or Fixed Type that accommodated with a plug-and-play fiber module (to be ordered separately) and pre-installed with 12- or 24-Fiber MPO based fiber assemblies, and pre-loaded with LC adapters in different fiber modes.

Compatible with all 19" EIA standard cabinets and rack system.



KEY FEATURES :

- Choices of 1U, 2U or 4U
- Accommodate with easy snap-in MPO to LC fiber cassette
- Options of Drawer Type and Fixed Type design
- High density up to 384-Fiber for 4U
- Re-lockable front plate with hinges
- Adjustable rackmount ears
- Modular drawer (Drawer Type) can be removed completely from the panel
- Inter-changeable drawers (Drawer Type) support easy reconfiguration
- Transparent front plate (for 4U model)

Specifications

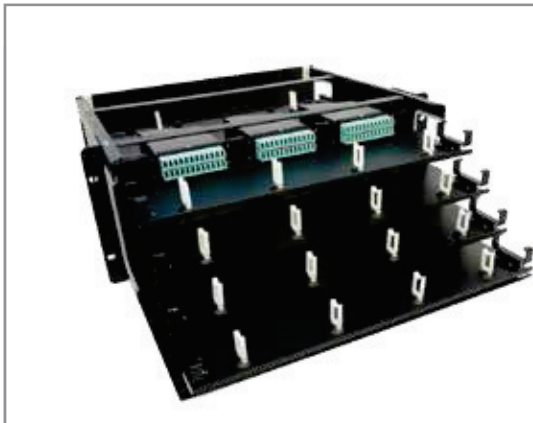
Main Material	Regular offer : Steel Option of Aluminum upon request
Dimension	1U x 435mm x 380mm
Height (U) x Width (W) x Depth (D)	2U x 435mm x 380mm 4U x 435mm x 380mm
Available Interfaces	MPO to LC
Available Fiber Modes	Singlemode (OS 1/2) Multimode (OM1, OM2, OM3, OM4)
Color & Coating	Black Powder Coating
Compliance	RoHS
Preloaded Units	Modular Drawer (For Drawer Type Only) MPO-LC Cassette (Optional)

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DRAWER TYPE

All Drawer Type Enclosures could accommodate with modular sliding drawer which allow easy reconfiguration for moves, adds and changes. They are offered with options of 1U, 2U or 4U.

The sliding drawers are of 1U height which can house either 3pcs or 4pcs of fiber cassettes.



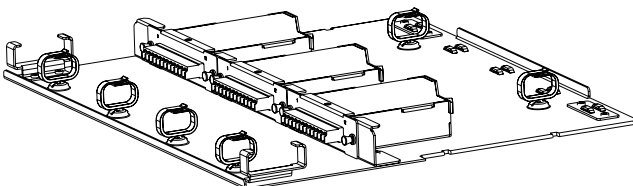
Example of Drawer Type Enclosure in 4U, preloaded with 4pcs of M3A-Drawer

Types of Modular Drawer

The Drawer Type rackmount enclosure can flexibly bundle with 2 options of drawers with either 3-slot or 4-slot, both of them are of 1U height that accommodates 3pcs of Size-A cassette, or 4pcs of Size-B cassette.

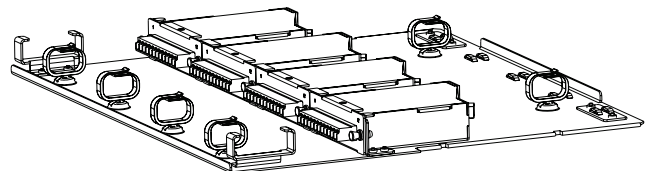
Please refer to Page 84 for purchasing the cassette separately.

Drawer Style: M3A-Drawer
Drawer of 1U Height with 3-slot



Plug-and-play drawer use to house 3pcs of Size-A Cassette (refer to Page 84)

Drawer Style: M4B-Drawer
Drawer of 1U Height with 4-slot



Plug-and-play drawer use to house 4pcs of Size-B Cassette (refer to Page 86)

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DRAWER TYPE

Item Description						Max. Fiber Capacity Per Enclosure		Part No.	
Rack Type	Cassette Slot Orientation	No. of Drawer per Enclosure	Type of Drawer Preloaded ⁽¹⁾	Total Nos. of Cassette Slot per Enclosure	Accommodate Cassette Size (H x W x D in mm)	To house MPO-LC 1x12F cassette	To house MPO-LC 2x12F or 1x24F cassette	P/N for Enclosure without Cassette	P/N for Enclosure Preloaded with MPO-LC Cassette ^{(2),(3),(4)}
1U	Horizontal	1	M3A	3	Size-A: 32 x 120 x 116	36F	72F	D21	D21-03-PMAxxxD
1U	Horizontal	1	M4B	4	Size-B: 32 x 102 x 116	48F	96F	D22	D22-04-PMBxxxD
2U	Horizontal	2	M3A	6	Size-A: 32 x 120 x 116	72F	144F	D23	D23-06-PMAxxxD
2U	Horizontal	2	M4B	8	Size-B: 32 x 102 x 116	96F	192F	D24	D24-08-PMBxxxD
4U	Horizontal	4	M3A	12	Size-A: 32 x 120 x 116	144F	288F	D25	D25-12-PMAxxxD
4U	Horizontal	4	M4B	16	Size-B: 32 x 102 x 116	192F	384F	D26	D26-16-PMBxxxD

(1) Turn to Page 81 for Drawers details
 (2) Part Nos. highlighted as PMAxxxD, PMBxxxD refers to the selection of MPO-LC cassette, please turn to Page 84 ~ 86 to select Part Nos. for MPO-LC cassette
 (3) When cassettes are ordered in a bundle with enclosure, it will be pre-loaded into the enclosure for shipment.
 (4) When cassettes are to be ordered separately with individual Part Nos. as in Page 84 ~ 86, the cassettes will be packed and shipped separately.

FIXED TYPE (DESIGN WITHOUT MODULAR DRAWER)

Fixed Type Enclosure is designed to accommodate maximum 12pcs of MPO to LC fiber cassette in an vertical cassette orientation.

Only 4U is offered in this series, you can select cassettes with 2 sizes to allow flexibility on interchanging with Drawer Type enclosure where needed.



Example of Fixed Type Enclosure in 4U, Preloaded with 12pcs of Cassettes

Item Description				Max. Fiber Capacity Per Enclosure		Part No.	
Rack Type	Cassette Slot Orientation	Total Nos. of Cassette Slot per Enclosure	Accommodate Cassette Size (H x W x D in mm)	To house MPO-LC 1x12F cassette	To house MPO-LC 2x12F or 1x24F cassette	P/N for Enclosure without Cassette	P/N for Enclosure Preloaded with MPO-LC Cassette ^{(1),(2),(3)}
4U Fixed Type-A	Vertical	12	Size-A: 32 x 120 x 116	144F	288F	F04	F04-12-PMAxxxD
4U Fixed Type-B	Vertical	12	Size-B: 32 x 102 x 116	144F	288F	F05	F05-12-PMBxxxD

(1) Part Nos. highlighted as PMAxxxD, PMBxxxD refers to the selection of MPO-LC cassette, please turn to Page 84 ~ 86 to select Part Nos. for MPO-LC cassette
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