

MFDC - Splice and Termination Cabinet

Description:

The MFDC Cabinets offers termination and splicing within one convenient housing. The MFDC terminates up to 144 fibers in 6U frame. This unit accepts 12 snap-in coupling panels or prewired cassettes. Fibers are routed to the lower section of the unit where splice trays, fiber bundles, and buffer tubes are stored. Various types of splice trays, blocks of 8 splice cassettes can be located on a pullout shelf, allowing easy access to the buffer tube, fiber storage and splicing area.



Features:

- Aluminum material providing low weight and low shipping costs
- Accommodates up to 144 fiber splices
- Splicing in single splice trays or in block of 8 cassettes
- Individual splice tray access
- Removable top and back cover allows unrestricted front, rear and top access
- Prewired CAPM cassettes include connectorized fiber pigtailed and adapters
- Key lock and metal latch door options are available
- Durable powder coat finish
- Labels provided to document splice and termination locations

Specifications:

PART NUMBER	RACK UNIT	DIMENSIONS (H x W x D) mm	SHIP WGT (kg)	Purpose
MFDC	6U	267 x 432 x 305	2.9	Splice & termination

Equipment parameters

Cassette type	Number of cassettes	Splicing capacity
Cassettes KNS-12S1	12	144
Block of cassettes TC-248S1	1	96
Patch panel type	Number of patch panels	Termination capacity
CNPM-XX-06	12	72/1442
CNPM-XX-08		96

