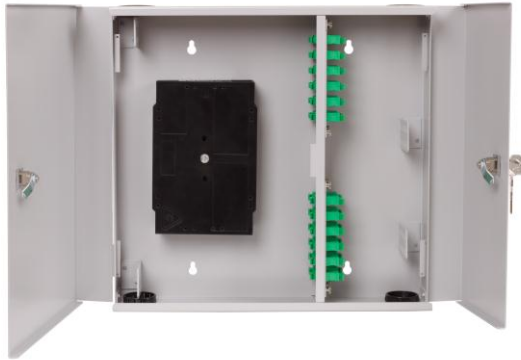


Wall Mount MPIC - Interconnect Cabinet

Description:

The double-door Premise Interconnect Cabinet (MPIC) is available from 6 to 96 fiber capacities. The cabinet is ideal in building entrance terminals, telecommunications closets, computer rooms and other controlled environments where space is limited. This double door cabinet provides segregated access for the end-user and the installer. Both doors are fully removable from base, which allows easy access during installation works and optical network reconfiguration. End-users can reconfigure the connections without exposing the installation workspace. The cable strain-relief is facilitated with dual cable tie "brackets".



Features:

- Protection for facility and user connections
- For FTTH use - holder for micro tubes included
- Removable door – easy access for optical network installation and reconfiguration
- Bend radius protection allows management and rearrangement cable of slack
- Strain-relief for multiple inbound cables
- Labels provided for system documentation
- Optional kit adapts cabinet splice tray
- Durable powder coat finish
- Bonding and grounding stud provided
- Jumper strain relief brackets for outbound cable
- Passed the seismic tests according to ASME standards
- Approved for construction of Nuclear Power Plant Components

Technical specifications:

PART NUMBER	FIBER CAPACITY ¹			DIMENSIONS (HxWxD) mm	SHIP WGT (kg)
	CNPM-XX-06	CNPM-XX-08	CNPM-XX-12		
MPIC-4	24	32	48	340 x 355 x 75	2.0
MPIC-6	36	48	72	490 x 355 x 75	2.9
MPIC-8	48	64	96	645 x 355 x 75	3.5

Note

1) fiber capacity is valid for standard connector types, when SFF (small form factor) connectors are used, fiber capacity is higher

Coupling panels CNPM series (see Data Sheet CMS_24-01_EN-CNPM) available for the common used connector adapter types in following configuration:

CNPM-XX-06 6 pcs ST, FC, SC, E2000, ... adapters
 CNPM-XX-08 8 pcs ST, FC, SC, ... adapters

Product information and specification



MPIC – total view



MPIC – equipped demo

Standard Equipment:

- mounting kit MK-1 contains:
- 8x tightening strap 100 x 2.5 mm,
 - 2x tightening strap 190 x 4.8
 - 4x cable guide
 - 1x 0.6 m wrapping spiral 6/8
 - 1x 0.6 m wrapping spiral 10/11
 - installation manual



Removable door detail view



Internal layout (back view)

Ordering Code:

MPIC-X		-	XX	-	XXX	-	XX	-	X
Version MPIC-4 MPIC-6 MPIC-8			Fiber Capacity 6, 12,..... fibers				Front Door Option LM Key Lock¹ ZM Latch		
Coupling Type ST ST M Multimode SC SC S Singlemode FC FC A APC E2 LSH (E2000) DSC Duplex SC DLC Duplex LC MU MU MJ MT-RJ					X - Fibre Termination Option B Bend Radius Protectors C Splice Cassette for 12 Splicing X - Number of Splice Cassettes 0 No cassette (only BRP) 1- 8 Number of Splice Cassettes				



Lock with keys

Metal latch

Note: 1) different keys is possible for the separation two sections of MPIC (fiber owner and ISP side), please contact factory