



CO-WMFE WALL MOUNTED FIBRE ENCLOSURES

The CO-WMFE is a wall mounted fibre management system that combines the functions of splicing fibre-to-fibre, splicing fibre-to-pigtail, connector patching and passive component integration.

The enclosures can be configured to suit many applications and provide mechanical protection for both the fibre and passive components.

The 2 door configuration provides extra security by separating the fibre management from the patching facility thus enabling access to be restricted. The doors are lockable using differently numbered keys.

The units have the following features

- Compact and modular wall-mountable customer termination box for up to 48 fibres.
- Suitable for splicing cable-to-cable and cable-to-pigtails or a combination of both
- Fibre splices can be managed in single circuits using the fibre organizing system.

The patch panel can accommodate

- Up to 48 connector adapters.
- Ruggedised cord glands to provide the necessary strain relief when using pigtails with connectors outside the box.
- Cable entry/exit possible from the top or bottom of the unit.

Ordering Information

CO-WMFE

WALL MOUNTED FIBRE ENCLOSURES

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Enclosure Style							
1 door hinged	1	2 door hinged	2				
Number of Cable Entries							
2 cable entries (6 cable entries on 1 door and 2 door 48F only)	02	6 cable entries	06				
Maximum Fibre Capacity							
2 fibres	A	4 fibres	B	6 fibres	C	8 fibres	D
12 fibres	E	16 fibres	F	24 fibres	G	32 fibres	H
48 fibres	J	None	X				
Number of fibres loaded							
None	0	2 fibres loaded	1	4 fibres loaded	2		
8 fibres loaded	3	12 fibres loaded	4	16 fibres loaded	5		
24 fibres loaded	6	32 fibres loaded	7	48 fibres loaded	8		
Bulkhead Panel Type							
FC/PC or ST/PC	1	SC/PC or E2000	2	LC	3	MU	4
DIN	5	SC DPX	6	None	7		
Connector Type							
FC/PC	A	FC/APC	B	FC/UPC	C	SC/PC	D
SC/APC	E	SC/UPC	F	ST/PC	G	ST/APC	H
LC/PC	K	MU/PC	L	E2000/PC	M	E2000/APC	N
DIN/PC	P	DIN/APC	Q	FC Cord Gland	S	SC Cord Gland	T
SC/PC DPX	U	None	X				
Security							
Locks on both doors	B		Lock on one door	S			
Loading configuration							
Adaptors	A	Cord Glands	C	Empty	E		
Adaptors, Pigtailed & Cord Glands	M		Adaptors & Pigtailed	P			
Box Type							
Couplers	C	Unloaded/empty closures	U		Splice and Patch		
Splice	Y	Patch	Z		X		
Fibre Type							
9/125 & 62.5/125 mix	1	50/125	5	62.5/125	6		
9/125	9	Multimode Adaptors Only	M	Empty	X		

Ordering Example

CO - WMFE - 2 06 - J 8 - 3 K - B - P X 9

Wall mounted fibre enclosure. 2 hinged doors with numbered locks on each, configured for splicing and patching. 48 fibre capacity, with 6 cable entries and LC bulkhead, loaded with 48 LC/PC SM adaptors and pigtailed.

Non standard variants may be available, please contact our sales office for details.

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