



CO-FMD FIBRE MANAGEMENT DRAWER

The CO-FMD is a 1U drawer assembly for mounting within a pivoting optical sub rack (POSR), ETSI style ODF or an optical fibre distribution module (OFDM).

The unit has the following functions and features

- Pivoting design enables splicing to be achieved without removing unit from the ODF
 - High Capacity (48 fibres LC) per drawer
 - Drawers can be configured for specific applications or a mixture of applications :
 - Patching only, using patch cords, connectorised breakouts (Hydra s) or inter facility cable
 - Splicing of pigtails to loose tube cable, tight buffered cable, non connectorised intra facility or break-out cable and connecting to patching facility.
 - Splicing of ribbon fibre can be accommodated.
 - Splitters can be integrated into the internal splice management.
- A wide variety of options:
 - Left or right hand configurations available.
 - All connector options available (Standard & Small form)
 - Splice/Patch option supplied with pre-installed pigtails
 - The drawer can be supplied with a CUB (Cable Unit Breakout) to be installed in the host POSR chassis, ODF or OFDM.

Ordering Information

CO-FMD

FIBRE MANAGEMENT DRAWER

Drawer Type		Pivoting for Bend Limiting Tube Pivoting for PG7 conduit and Hydra		B P	Pivoting Reduced Width for PG7 conduit and Hydra SC & LC capacity = 24 FC capacity = 16		R
Drawer Height		1/2U 22mm 12f capacity		0	1U 43mm 48f capacity		3
Drawer Configuration		Splice & patch with internal tray cover Splice & patch 12F loaded with Single Unit Manager Hydra		H	Splice L		E F S Storage T
Maximum Fibre Count		8 fibres		1	12 fibres		2
		32 fibres		5	48 fibres		6
					16 fibres		3
					None		X
Number of Adaptors fitted		8 adaptors		4	12 adaptors		5
		32 adaptors		9	48 adaptors		C
					16 adaptors		6
					None		X
Adaptor/Pigtail Type		LC/APC		2	FC/PC		A
		SC/PC		D	SC/APC		E
		ST/APC		H	SC/PC(low loss)		J
		E2000/PC		M	E2000/APC		N
					FC/APC		B
					SC/UPC		F
					LC/PC		K
					DIN/PC		P
					FC/UPC		C
					ST/PC		G
					MU/PC		L
					DIN/APC		Q
Drawer Loading		Adaptors only		A	Adaptors and couplers		B
		24 adaptors & 8 off SM 3dB couplers		D	Cord Glands		C
		Adaptors and pigtails		P	No Adaptors loaded		E
Drawer Material		Metal		X			
Patch Cord Guide Type		Metal		M	Plastic		P
					None		X
Fibre Mode		9/125 G655 Leaf fibre		2	50/125 OM3		8
		62.5/125		6	9/125		9
					None		N
		9/125 G657B fibre is available, please contact our sales office to confirm your requirement					
Patch Cord Exit		Left hand		L	Right hand		R
Labelling		Comacc standard		0			
Cable Unit Breakout		With CUB		Y	No CUB		N

Ordering Example

CO - FMD - P3S - 48A - PXP - 9R0 - N

Fibre Management Drawer, pivoting 1U drawer with hinged moulded patch cord guide system. 24F capacity, loaded with 24 FC/PC 9/125 adaptors and pigtails. Configured for splicing and patching applications with right hand patch cord exit and standard fibre ID label. Supplied without CUB.

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

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