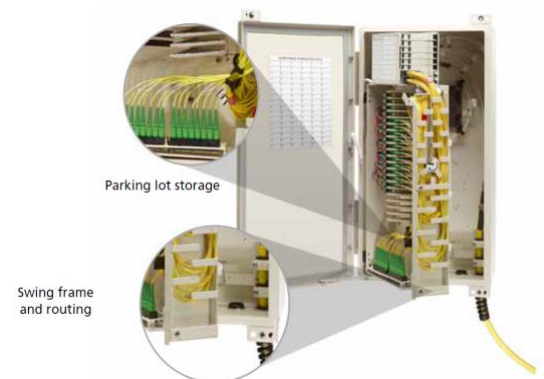


Enhanced Mini-FDH 3000, Fiber Distribution Hub: New Product

CommScope is pleased to announce the global availability of the enhanced mini FDH 3000 fiber distribution hub and integrated splitter cabinet solution. The enhanced mini FDH 3000 is a flexible and cost-effective way for any size provider to expand the FTTX network.

Built to serve the distinct needs of increasingly diverse markets and customer segments, scalability is designed into the enhanced mini FDH 3000. Its unique architecture ensures rapid connections, so, whether providers need to make new connections or expand existing ones, the mini is ready.

- Up to 96 distribution and 24 pass-through ports
- Available with 4 to 8 splitters
- 100 ft. stub for additional flexibility
- Optional preterminated HMFOC (Hardened Multi-Fiber Optic Connector) break-out cable for reduced installation time
- Mounting versatility- ground, pole and wall in outdoor and indoor applications
- Standard plug-and-play splitter modules
- Parking lot fiber storage, and a technician-friendly cabinet that's both easy to install and easy to access for network changes
- Weather-resistant metallic cabinet protects from dust, moisture and UV with operating temperature: -40°C to 65°C (-40°F to 150°F)
- Miniaturized cabinet takes up less space; cabinet dimensions: 19 in. high x 13 in. wide x 8 in. deep



Ordering Information:

Please visit eCatalog at the link provided here [CLICK for eCAT](#)

Plug-and-Play Splitter Modules

- Standardized splitter modules for all FDH cabinet sizes
- Easy to insert and remove without affecting adjacent splitters
- Common output length
- Superior loss performance at 1490 nm and 1550 nm wavelengths

Splitter type	Max loss*	Typical loss*	Uniformity	Return loss	Directivity	PDL	Wavelength range	Catalog number
1x2	3.8dB	3.8dB	3.8dB	≥55dB	≥55dB	0.2dB	1260-1360nm and 1480-1580 nm	FPS-MPP1WJJ
1x4	7.2dB	3.8dB	3.8dB	≥55dB	≥60dB	0.2dB	1260-1635nm	FPS-MPP1NJJ
1x8	10.3dB	3.8dB	3.8dB	≥55dB	≥60dB	0.2dB	1260-1635nm	FPS-MPP1IJJ
1x16	13.5dB	3.8dB	3.8dB	≥55dB	≥60dB	0.3dB	1260-1635nm	FPS-MPP1CJJ
1x32	16.7dB	3.8dB	3.8dB	≥55dB	≥60dB	0.3dB	1260-1635nm	FPS-MPP1AJJ

* Includes Polarization Dependent Loss (PDL).

Accessories

Description	Catalog number
Cable compression fitting/clamp kit	
Each kit contains a compression fitting, grommets, cable clamp and strength member tie-off bracket. Order this kit to replace a dome plug with compression fitting for cable sizes of .35 to .62 inches. Compression fittings are available for larger and smaller cable sizes.	FD3-ACCRCBLCLMP
216 Tools—can wrench keys	
Nickel-plated brass can wrench key. For use in loosening/tightening security screws.	OSP-216BKEY1
Aluminium can wrench key. For use in loosening/tightening security screws.	OSP-216BKEY2
Cleaning kits and touch-up paint	
Alcohol cleaning kit for connector end faces	FPC-CLNKIT1
Alcohol touch-up paint	ACE-ACC-PTALMD
Cross-connect jumper	
2.0 mm singlemode patch cord, 1.5 meters length, SC/APC connector	FPCMW-APSC-P-1.5M

Additional Information:

To learn about our complete fiber distribution solutions, please visit us at link below:

www.commscope.com/Solutions/Fiber-distribution/