

FPS-OCM

Front patching shelf for optical component module

The FPS-OCM is a mechanical shelf assembly that accommodates LGX type modules in a rack environment. The shelf is typically used in 19" active racks or data racks, but is also compatible with Tyco Electronics FIST racks.

All shelves have front access to the LGX modules. The patchcords enter and exit from the front of the shelf.

The shelves are painted (powder coated) light gray (RAL 7035) except for the FPS-OCM-I-F-4U-Shelf (shown at right) which is black. They can be front- or back-mounted in the rack.

The units have the following features, depending on the shelf dimensions (rack unit):

1RU

- Mounting bracket with slotted hole enables any recessed rack mounting
- Compatible with OCM1 and high density OCMF modules.

3RU

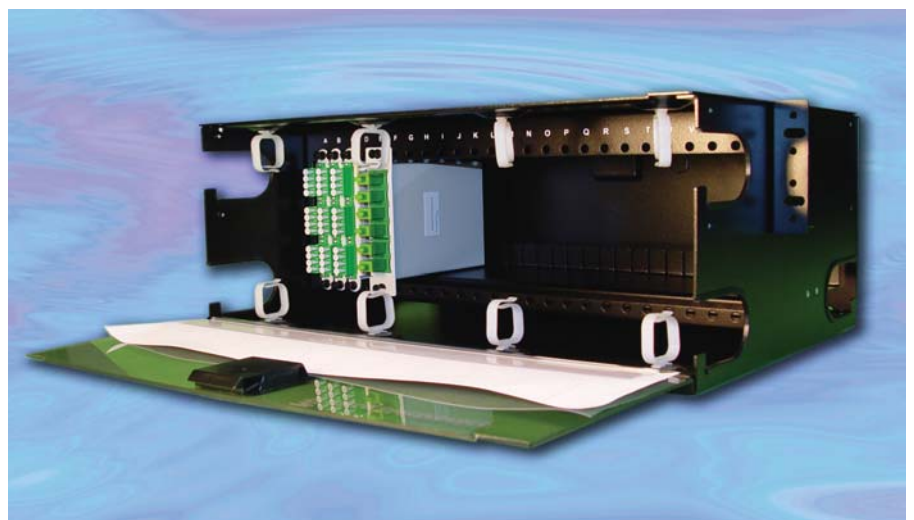
- High density shelf for OCMF and compatible with OCM1, 2 and 3.

4RU/5RU

- There are two 4RU shelf options: FPS-OCM-I-O, including a plastic transparent cover including identification label.

FPS-OCM-I-F-4U-Shelf, including routing rings for patchcord overlength storage. Also includes the cover and ID label.

- A storage basket for patchcord overlength storage is optionally available. It occupies 1 height unit (19" standard) and can be mounted under the FPS-OCM-I-O. Storage basket assembled with 4U shelf is available as a kit, FPS-OCM-I-S. Shelf for use with LGX modules and compatible with OCMF modules when the optional OCMF frame is installed.



Dimensions and ordering guide

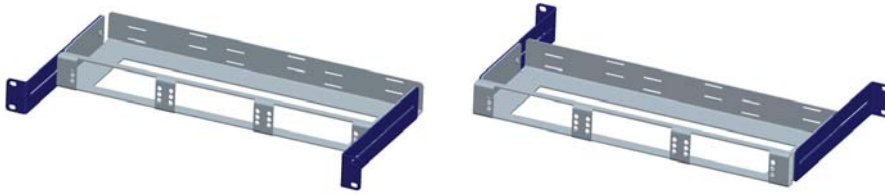
Description

Dimensions

1RU

FPS-OCM-K-F 19" shelf, up to 3 OCM1 or 6 OCMF modules

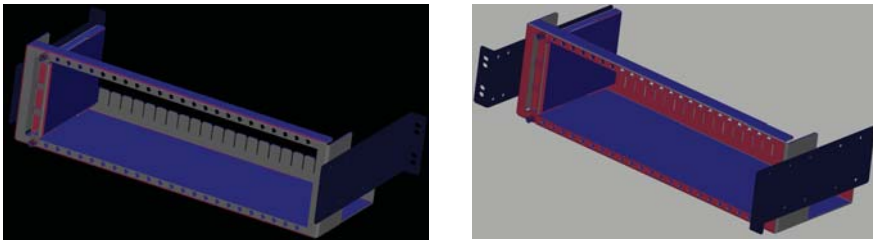
H	W	D
44	481	225



3RU

FPS-OCM-I-F 19" shelf, up to 12 OCM1 or 24 OCMF modules

H	W	D
133	481	235



Accessories

Ordering reference	Description
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FPS-OCM-MB2-M-F	ETSI mounting brackets
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4RU/5RU

FPS-OCM-I-O 19" shelf without storage basket (4RU)

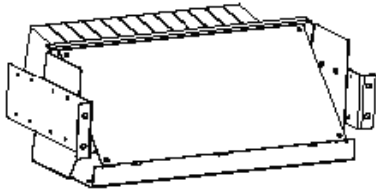
H	W	D
173	481	279

FPS-OCM-I-S 19" shelf with storage basket (5RU)

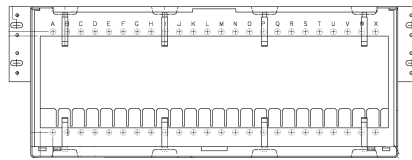
H	W	D
217	481	279

FPS-OCM-I-F-4U-SHELF 19" shelf with pigtail routing rings (4RU)

H	W	D
177	465	483



FPS-OCM-I-O



FPS-OCM-I-F-4U-SHELF

Accessories for FPS-OCM-I-O and FPS-OCM-I-S

Ordering reference	Description
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FPS-OCM-MB2-M	ETSI mounting brackets
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FIBRB-MB-B	Mounting bracket adapter for use in 23" racks
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FPS-OCMF-6F	Adapter frame for up to 6 OCMF modules. Max. 2 frames/shelf possible
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