

specifications

Pre-terminated enclosures shall have pre-installed connectors that are terminated with fiber pigtailed, 2 meters in length. The enclosures shall be available with choice of SC, ST or FC connectors. The enclosures shall be constructed out of steel material. The rack mount enclosures shall have a removable front and back cover. The wall mount enclosures shall have a keyed cover. The enclosures shall have splicing capability and come with a splice tray holder and splice trays.



OPTICOM™ Pre-Terminated Enclosures

technical information

Dimensions:	FMT24****Series: H x W x D = 1.75 x 19.00 x 11.16in (44.45 x 482.6 x 283.36mm)
	FMT48****Series: H x W x D = 3.48 x 19.00 x 11.16in (88.29 x 482.6 x 283.36mm)
	FMD24****Series: H x W x D = 1.75 x 19.85 x 15.33in (44.45 x 482.6 x 389.46mm)
	FMD48****Series: H x W x D = 3.49 x 19.85 x 15.33in (88.65 x 482.6 x 389.46mm)
	FWME12****Series: H x W x D = 10.00 x 12.00 x 2.25in (254.00 x 305.00 x 57.00mm)
	FWME24****Series: H x W x D = 13.00 x 16.00 x 5.00in (330.00 x 406.00 x 127.00mm)
Mounting options:	Brackets allow rack mount enclosures to fit in 19" or 23" racks with PEB1 or PEB2 extender brackets
Packaging:	Pre-installed connectors, splice tray holder, splice trays and hardware kit
Insertion loss:	Less than 0.75dB at 850nm per connector for all multimode pigtail enclosures

key features and ...benefits

Factory terminations	Eliminates field terminations and cable prep
Factory assembly	Reduces number of components that need to be specified, ordered and inventoried
100% factory tested	Ensures system performance
Variety of connector styles	Offers flexibility for a variety of applications
Simplifies installation	Reduces installation time and labor

applications

OPTICOM fiber distribution enclosures provide a system for managing high-density fiber connections between backbone and horizontal cabling. The enclosures can serve as an interconnect or a cross-connect when interfacing with equipment or can be specified

for use in a main cross-connect, intermediate cross-connect, or telecommunications closet. The pre-terminated enclosures allow for fewer components resulting in lower total system cost and faster installations while ensuring network reliability.

OPTICOM Pre-Terminated Trays with Multimode Pigtails

24 ST pigtailed:	FMT24STMP
24 SC pigtailed:	FMT24SCMP
24 FJ pigtailed:	FMT24FJMP
48 ST pigtailed:	FMT48STMP
48 SC pigtailed:	FMT48SCMP
48 FJ pigtailed:	FMT48FJMP

OPTICOM Pre-Terminated Drawers with Multimode Pigtails

24 ST pigtailed:	FMD24STMP
24 SC pigtailed:	FMD24SCMP
24 FJ pigtailed:	FMD24FJMP
48 ST pigtailed:	FMD48STMP
48 SC pigtailed:	FMD48SCMP
48 FJ pigtailed:	FMD48FJMP

OPTICOM Pre-Terminated Wall Mount Enclosures with Multimode Pigtails

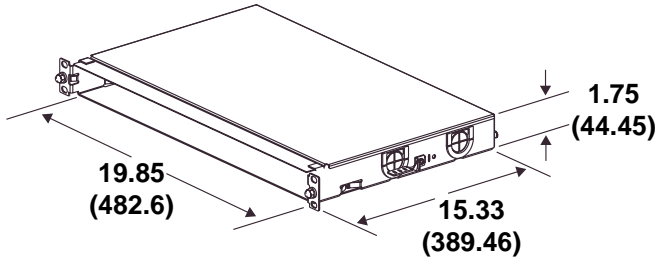
12 ST pigtailed:	FWME12STMP
12 SC pigtailed:	FWME12SCMP
12 FJ pigtailed:	FWME12FJMP
24 ST pigtailed:	FWME24STMP
24 SC pigtailed:	FWME24SCMP
24 FJ pigtailed:	FWME24FJMP

installer tip

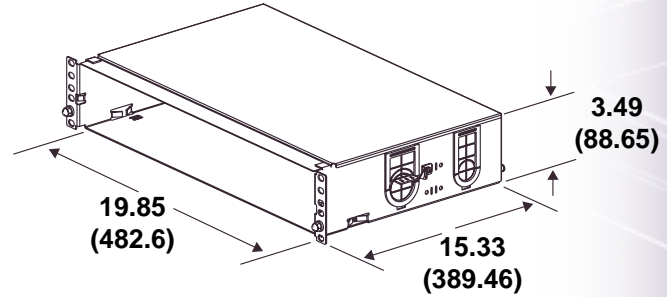
Determining appropriate slack length before splicing is key to proper slack storage.

OPTICOM™ Pre-Terminated Enclosures

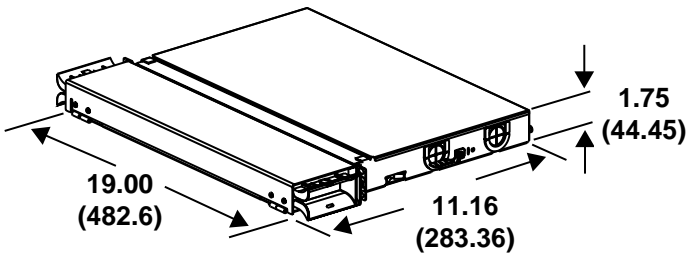
FMT24



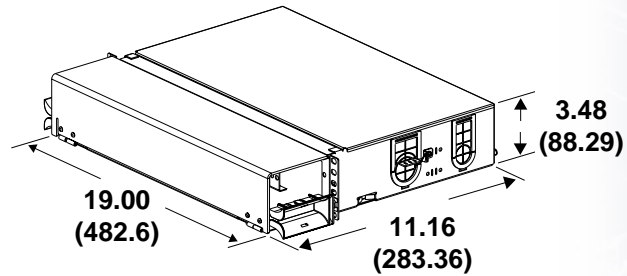
FMT48



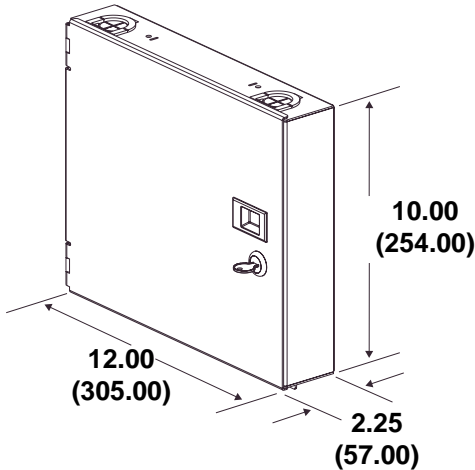
FMD24



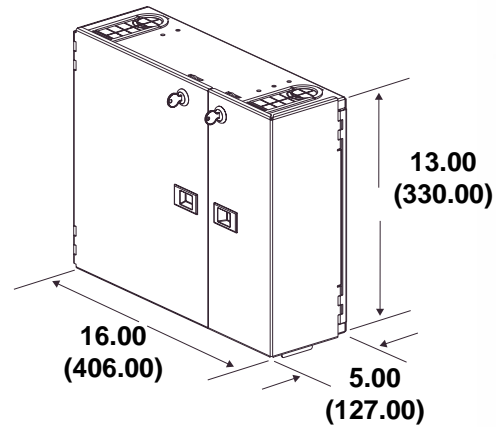
FMD48



FWME12



FWME24



Dimensions are in inches (Dimensions in parentheses are metric)

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