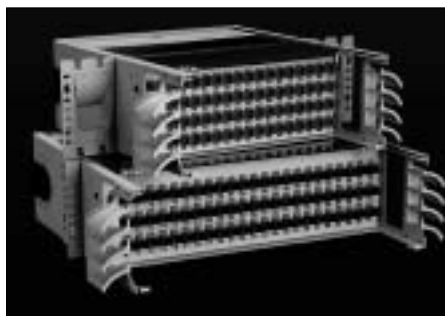


specifications

Fiber optic connector enclosures shall be designed to protect, manage and organize fiber optic connectors and cables in interconnect and cross-connect applications. Enclosures shall accommodate at least 24 fibers per EIA rack space. Enclosures shall have provisions to maintain bend radii for all fibers entering the enclosure. The front cover shall retract fully to provide access to all fibers. Enclosures shall mount to all standard telecommunications racks with EIA or WECO mounting hole spacing.



OPTICOM™ HD Rack Mount Fiber Optic Connector Enclosures

technical information

Dimensions (Connector enclosures):	HDFE48FJ13: 5.2" (132mm) H x 13" (330mm) W x 15" (381mm) D
	HDFE72FC13: 5.2" (132mm) H x 13" (330mm) W x 15" (381mm) D
	HDFE72SC13: 5.2" (132mm) H x 13" (330mm) W x 15" (381mm) D
	HDFE72FJ17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D
	HDFE72FC17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D
	HDFE72SC17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D
	HDFE96FC17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D
	HDFE96SC17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D
	HDFE144SC17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D
	(Splice enclosures):
HDFES17: 5.2" (132mm) H x 17" (432mm) W x 15" (381mm) D	
Rack units:	3 EIA
Packaging:	Enclosures, 2 vertical cable management rings, fiber optic cable routing accessory kit and label
Standard color:	Off White

key features and ...benefits

Maximum density	Increased count per rack space up to 144 fibers in 3 RU
Integral bend radius control	Multi-level patch cord fanning guides with retaining strips maintain bend radii and cable separation on cables entering the enclosure; cable retaining clips and spiral wrap protect incoming cable and spooled slack in the rear of the enclosure
Fully retractable front cover	Maximizes connector access for moves, adds and changes
Removable connector panel	Allows maximum access for easy termination during installation
Universal mounting	Mounts to standard 19" and 23" equipment racks with EIA or WECO spacing and features 5" or 7" front projection*
Attached labeling	Viewable with front cover closed or open and flips down to facilitate labeling
Variety of connector formats	Available with FC or SC adapters or FJ adapter panels

applications

OPTICOM HD rack mount fiber distribution enclosures provide a system for managing ultra high-density fiber connections in ASP/ISP applications, web hosting/colocation facilities, CLEC's, data centers, telco central offices and CATV headends. The enclosures are designed to provide the highest capacity, maximum access and

superior manageability of fiber optic connections between OSP, riser or distribution cables and fiber optic electronics. The components have a modular design to assure compatibility with existing systems and provide a *Future Ready* solution to satisfy expanding requirements.

* 13" enclosures will not mount to 23" equipment racks

Visit our website at: www.panduit.com/ncg

OPTICOM HD Connector Enclosures with Adapters

48 FJ:	HDFE48FJ13 [^]
48 FC:	HDFE72FC13
48 simplex SC:	HDFE72SC13
72 FJ:	HDFE72FJ17 [^]
72 FC:	HDFE72FC17
72 simplex SC:	HDFE72SC17
96 FC:	HDFE96FC17
96 simplex SC:	HDFE96SC17
144 simplex SC:	HDFE144SC17

OPTICOM HD Splice Enclosures

72 fiber:	HDFES13
96 fiber:	HDFES17

OPTICOM HD Enclosure Accessories

Replacement vertical cable management ring:	HDFEVCMR (Includes two rings)
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[^] FJ connectors sold separately

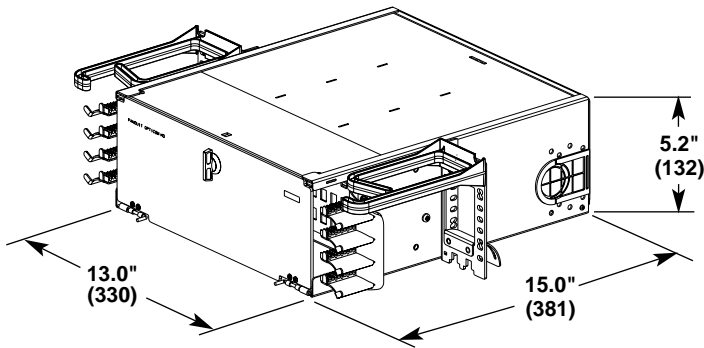


installer tip

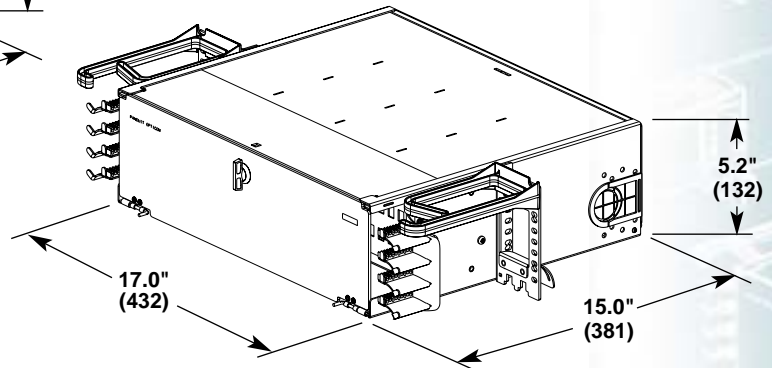
When using 19" racks, 13" enclosures provide increased vertical cable management capacity.

OPTICOM™ HD Rack Mount Fiber Optic Connector Enclosures

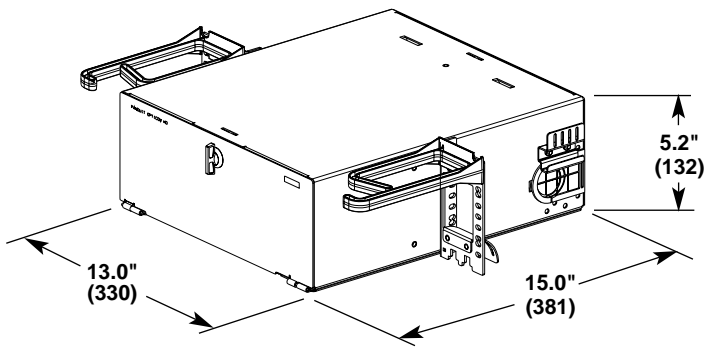
OPTICOM HD Connector Enclosures with Adapters



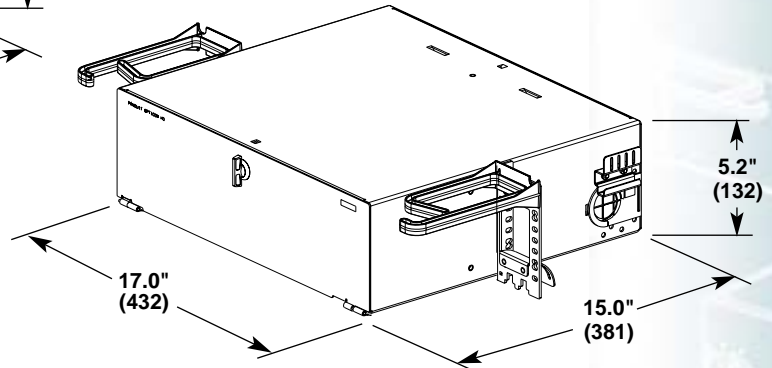
**HDFE48FJ13
HDFE72FC13
HDFE72SC13**



**HDFE72FJ17
HDFE72FC17
HDFE72SC17** **HDFE96FC17
HDFE96SC17
HDFE144SC17**



HDFES13



HDFES17



Dimensions are in inches (Dimensions in parentheses are metric)

Our products are warranted to be free from defects in material and workmanship at the time of sale but our obligation under this warranty is limited to the replacement of any product proved to be defective within 6 months (for product) or 90 days (for tools) from the date of delivery. Tool warranty is void if Panduit tools are modified, altered or misused in any way. Use of Panduit tooling with any product other than the specified Panduit products for which the tool was designed, constitutes misuse. Before using, user shall determine the suitability of the product for his intended use and user assumes all risk and liability whatsoever in connection therewith.

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