

# FTTx Solutions – Outdoor FDH 3000

2025 PRODUCT CATALOG | 4TH EDITION





# Operational efficiency and scalability

CommScope's FTTx infrastructure solutions are designed for operational efficiency and scalability. These solutions simplify network installation, maintenance and management from the central office/head end to the outside plant.

The FDH 3000 is designed to meet and serve the distinct needs of diverse markets and customer segments. The unique design of the FDH 3000 provides for rapid connection between fiber optic cables and passive optical devices such as splitters, WDM, and combiners in the outside plant segment of the network, facilitating fast service connection and reconfiguration, simplified network installations and improved installation efficiencies in the field.

#### Unique Design to Meet Diverse Customer Requirements

Scalable models from 24 to 1152 distribution ports are available to support both low and high density networks. Multiple cabinet designs accommodate nearly any network application.

#### Flexible and Modular

Standardized splitter, WDM, and combiner modules as well as growth panels for all FDH 3000 cabinets. Grow as you go.

#### Easy to Order

Streamlined configurations simplify the process.

#### Incorporates CommScope Quality and Innovation

CommScope is a high quality, industry-leading brand you can rely on to future-proof your network, with a complete portfolio of FTTx products to ensure seamless deployment and maintenance over the life of the network

The FDH 3000 incorporates four time-tested elements that have long impacted reliability, flexibility and operational costs within fiber networks:

- · Bend radius protection
- Intuitive cable routing
- Easy fiber/connector access
- Physical protection





# CommScope-the innovation leader with over 35 patented and pending patent applications

#### **Technician Friendly Features and Benefits**

- Unique "swing-out frame" design allows for easy maintenance and access to back of distribution panels and cables
- Industry-leading splitter capacity
- · Three-point latch provides weather-tight seal of cabinet
- Angled bulkhead panels eliminate 90° bends and assist technicians with cable routing
- Integrated slack storage spools allow for storage of excess fiber while providing positive bend radius control
- Parking lots hold and protect fiber splitter outputs until needed for service
- In-hub distribution splicing option incorporates splicing of distribution cables within the cabinet
- Feeder can be partitioned sending fibers either to the splitter chassis or passthrough
- · Grow as you go capable for reduced upfront expense







#### **Splitter Features and Benefits**

- Allows for standardized <u>splitter modules</u> and accessories across all FDH 3000 cabinets
- Common "plug-and-play" splitter module with common output length
- Supports diverse splitter module configurations including: 1x2, dual 1x2, 1x4, dual 1x4, 1x8, dual 1x8, 1x16, dual 1x16, 1x32, 2x32, 1x64, and more
- Craft friendly splitter module design: easy to insert and remove without affecting adjacent splitters
- Intelligent, easy to use cable routing schemes
- · Allows for true plug and play functionality with no splice required
- In addition, chassis supports a diverse range of CDWM, DWDM, coexistence, and combiner devices

#### Grounding Cable Location System

- · Discrete ground and cable location access
- · Allows for locating wires without entry into the cabinet





#### Fully Re-skinnable Shell

- Allows replacement of cabinet shell without a break in customer service
- Extensive accessory options available to replace doors, hardware, risers, handles, etc.



# Product Line Overview

Outdoor FDH 3000 Cabinets are available in three application types

- Ground Mount with Stubs
- Pole Mount with Stubs
- Ground Mount with In-Hub Feeder/Distribution Splicing

All FDH 3000 Cabinets include superior features such as a swing frame, plug and play splitter chassis', and dust cap friendly parking lots.

#### Ground Mount FDH 3000 Cabinets

Ground Mount FDH 3000 Cabinets are designed to be installed over a hand hole or a poured concrete pad. All four sizes of ground mount cabinets can include feeder and distribution stub cables that exit downward through the base of the cabinet. In addition, FD3-AC, AE, and AG sized cabinets (24-432f) can be configured with flat ribbon or stranded loose tube in-hub splicing pigtail options. Each ground mount cabinet is shipped with a factory installed 6" riser attached to the cabinet bottom. Riser extension options are available and sold as kits to attain up to 12" height. A kit is also available to convert some configurations of ground mount FDH 3000 cabinets to be pole mount capable. Contact CommScope <u>Technical Assistance Center</u> for ordering details.

#### Pole Mount FDH 3000 Cabinets

Pole Mount FDH 3000 Cabinets are designed for overhead/aerial cable plant installations and are available in FD3-AC, AE, and AG cabinet sizes (24-432)\*. All three sizes of pole mount cabinets must use feeder and distribution stubs (no in-hub spliced options). Standard sized stubs are 100' and they can either exit from the rear going to the top or from the bottom going downwards.

\* Custom 576 pole mount options available upon specific request.





Front View of a Pole Mounted FD3-AE (288) sized FDH with Bottom Cable Entry Configuration Rear View of a Pole Mounted FD3-AG (432) sized FDH with Rear Cable Exiting Upwards Configuration





# FDH 3000 Cabinets with In-Hub Splicing Option

Ground Mount FDH 3000 cabinets are designed to be installed over a hand hole or concrete pad and integrate the ability to in-hub splice both feeder and distribution ribbon or stranded loose tube cables into the cabinet. This product offers design flexibility for applications where a hand hole for stub cable splicing is not available or desirable. In-Hub Splicing Cabinets are available only in ground mount FD3-AC, AE, and AG cabinet sizes (24-576), and are shipped with a factory installed 6" riser attached to the cabinet bottom.



Ground Mount FD3-AE (288) Sized Configuration with In-Hub Distribution Cable Splicing



FD3-AC Extra Small (24-144)



FD3-AE Small (72-288)



FD3-AG Medium (72-576)



FD3-AJ Large (72-1152)

# FDH 3000 Specs

	Cabinet	Size (HxWxD)	Unit Weight*	Access	Mounting Options	Splitter Slots	Pass Through Fibers	Cable Exit Location
	FD3-AC (24-144)	36" x 21" x 14" (91.4 x 53.3 x 35.6 cm)	120 lbs (54.5 kg)	All Front	Ground	18	18	Bottom
Ground Mount	FD3-AE (72-288)	36" x 27" x 18" (91.4 x 68.58 x 45.72 cm)	140 lbs (63.5 kg)	All Front	Ground	24	36	Bottom
Jround	FD3-AG (72-576)	42" x 27" x 18" (106.68 x 68.58 x 45.72 cm)	225 lbs (102 kg)	All Front	Ground	30	36	Bottom
	FD3-AJ (72-1152)	49" x 47" x 20" (124.5 x 119.4 x 50.8 cm)	340 lbs (154 kg)	All Front	Ground	48	72	Bottom
Ę	FD3-AC	30" x 21" x 14" (76.2 x 53.3 x 35.6 cm)	115 lbs (52 kg)	All Front	Pole	18	18	Rear to Top or Bottom
Pole Mount	FD3-AE	30" x 27" x 18" (76.2 x 68.58 x 45.72 cm)	130 lbs (59 kg)	All Front	Pole	24	36	Rear to Top or Bottom
Ъ	FD3-AG	36" x 27" x 18" (91.4 x 68.58 x 45.72 cm)	295 lbs (134 kg)	All Front	Pole	30	36	Rear to Top or Bottom
lice	FD3-AC	36" x 21" x 14" (91.4 x 53.3 x 35.6 cm)	130 lbs (59 kg)	All Front	Ground	9	18	Bottom
In-Hub Splice	FD3-AE	36" x 27" x 18" (91.4 x 68.58 x 45.72 cm)	105 lbs (60 kg)	All Front	Ground	12	36	Bottom
- <u>+</u> - -	FD3-AG	42" x 27" x 18" (106.68 x 68.58 x 45.72 cm)	225 lbs (102 kg)	All Front	Ground	22	36	Bottom

# Splitters

The FDH 3000 utilizes a Mini Plug-and-Play (PNP) Passive Optical Device (POD) Module which is common to all of the cabinets and features a common output length. This module allows for true plug-and-play non-spliced flexibility and testing. Modules support split, WDM, and combining functions.

- Standardized OSP GR-1209 and GR-1221 rated passive optical modules for all cabinet sizes
- Features bend-optimized fiber and ruggedized extreme temperature cabling rated for material handling in cold temperatures and superior loss performance at 1490 and 1550 nm wavelengths
- Rated from -55° C to 85° C
- · Allows pass-through of up to 2 fibers per splitter slot
- · Splitters are easy to insert and remove without affecting adjacent splitters
- · Reversible dust cap makes test and turn-up easy
- Wide band pass 1260-1635 nm to ensure optical performance for all applications



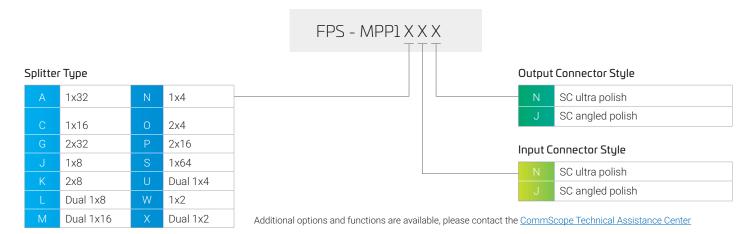


Feeder Pass-Thru Feature

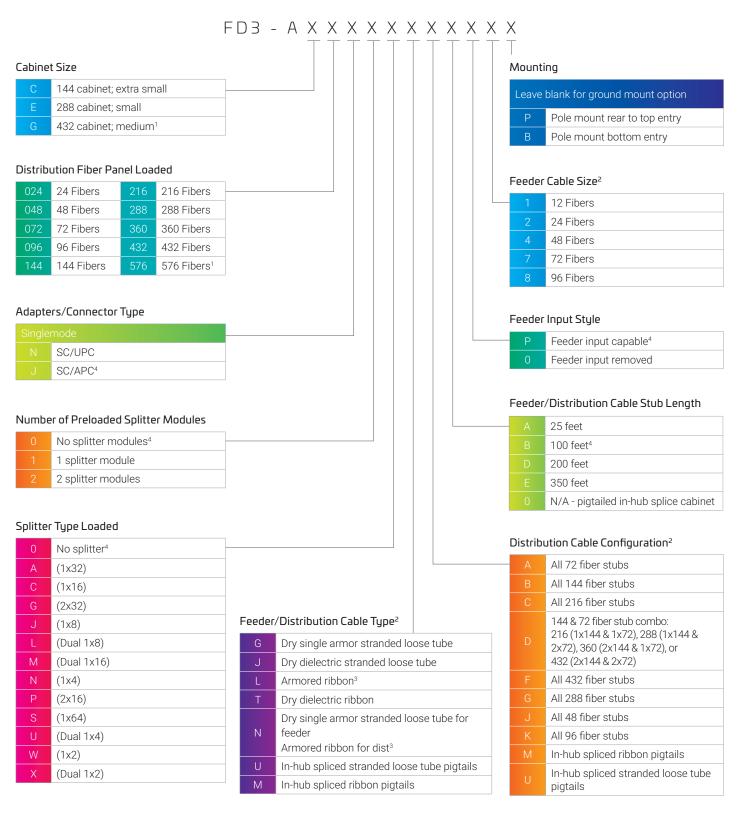
Standard	Max Loss*	Typical Loss*	Uniformity	Return Loss	Directivity	PDL
1x2	3.7 dB	3.1 dB	0.8 dB	≥55 dB	≥55 dB	0.3 dB
1x4	7.2 dB	6.2 dB	0.8 dB	≥55 dB	≥60 dB	0.2 dB
1x8	10.7 dB	9.8 dB	1.0 dB	≥55 dB	≥60 dB	0.2 dB
1x16	13.5 dB	13.2 dB	1.5 dB	≥55 dB	≥60 dB	0.3 dB
1x32	16.7 dB	16.5 dB	1.5 dB	≥55 dB	≥60 dB	0.3 dB
1x64	20.4 dB	19.7 dB	2.0 dB	≥55 dB	≥60 dB	0.4 dB
2x16	14.7 dB	13.0 dB	2.0 dB	≥55 dB	≥60 dB	0.4 dB
2x32	17.9 dB	16.3 dB	2.5 dB	≥55 dB	≥60 dB	0.4 dB

#### Splitter types supported with specifications

\* Does not include connector loss



# FD3-AC, AE, and AG Ground/Pole Mount Cabinets (24-576 Fibers)



<sup>1</sup> 576 limited availability upon request

<sup>2</sup> Some configuration options are not available

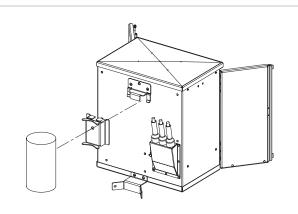
<sup>3</sup> Transition to dry armored ribbon in process

<sup>4</sup> Most common selection

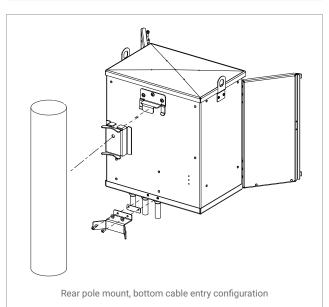
# Pole Mount Configurations

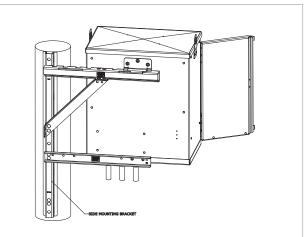
#### Features

- All front access
- Maximum of two distribution cables allowed for all pole mounted cabinets regardless of cable entry location
- Available in FD3-AC, FD3-AE, and FD3-AG cabinet sizes (24-576)
- Cabinet Dimensions
  - FD3-ACxxxxx: 30"(H) x 21"(W) x 14"(D)
  - FD3-AExxxxx: 30"(H) x 27"(W) x 18"(D)
    » 2 door configuration
  - FD3-AGxxxxx: 36"(H) x 27"(W) x 18"(D)
    - » 2 door configuration
- Stubbed variants available only, in-hub splice models are not feasible as a pole mounted FDH
- Ground mount to pole mount cabinet conversion kits are available upon request



Rear pole mount, rear to top cable entry configuration





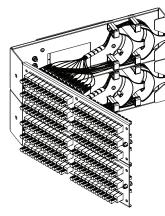
Side pole mount, bottom cable entry configuration for FD3-AC, FD3-AE, and FD3-AG cabinets. Kit available upon request.

# FD3-AJ Ground Mount Cabinet (72-1152 Fibers) Large

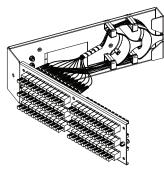
						V V V		
)istrih	ution Fiber Par	jell oad	ed	FD3 - AJ $X X X$ $\top \top \top \top$	$ \begin{array}{c} \mathbf{X}  \mathbf{X}  \mathbf{X}  \mathbf{X} \\ - \end{array} \begin{array}{c} \mathbf{T}  \mathbf{T}  \mathbf{T} \end{array} $	$\begin{array}{c} \mathbf{X}  \mathbf{X}  \mathbf{X} \\ \mathbf{\top}  \mathbf{\top}  \mathbf{\top}  \mathbf{\top} \end{array}$		
072	72 Fibers	504	504 Fibers					
096	96 Fibers	576	576 Fibers					
144	144 Fibers	648	648 Fibers					
216	216 Fibers	720	720 Fibers					
288	288 Fibers	864	864 Fibers <sup>4</sup>					
360	360 Fibers	1152	1152 Fibers					
432	432 Fibers		1102110010					
	•							r Cable Size
	ers/Connector	Туре		_			0	None
ingle	emode						1	12 Fibers
N	SC/UPC						2	24 Fibers
J	SC/APC <sup>4</sup>						3	36 Fibers
ımhı	er of Preloaded	Solitter	Modules				4	48 Fibers
0		-					5	288 Fibers <sup>3</sup>
	No splitter mo 1 splitter mod						7	72 Fibers
	2 splitter mod			_			8	96 Fibers
2	z spiitter mou	ules					9	144 Fibers
litte	r Type Loaded							
0	No splitters <sup>4</sup>						Feede	r Input Style
	(1x32)						P	Feeder input capable <sup>4</sup>
	(1x16)						0	Feeder input removed
G	(2x32)							
	(1x8)						Feede	r/Distribution Cable Stub Length <sup>1</sup>
	(Dual 1x8)						A	25 feet
M	(Dual 1x16)						В	100 feet <sup>4</sup>
	(1x4)							
							D	200 feet
Ρ	(2x16)			_			D E	200 feet 350 feet
	(2x16) (1x64)			_				200 feet 350 feet
P S U							E	350 feet
	(1x64)						E Distrib	350 feet ution Cable Configuration <sup>1</sup>
	(1x64) (Dual 1x4)						E Distrib — A	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs
S U W X	(1x64) (Dual 1x4) 1x2 Dual 1x2	able Tu	nel				E Distrib — A B	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs
U W X	(1x64) (Dual 1x4) 1x2 Dual 1x2						E Distrib — A	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs All 216 fiber stubs
S U W X eeder	(1x64) (Dual 1x4) 1x2 Dual 1x2 r/ <b>Distribution C</b> Dry single arm	nor stran	ded loose tube				E Distrib — A B C	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs
S U W X eder G	(1x64) (Dual 1x4) 1x2 Dual 1x2 r/ <b>Distribution C</b> Dry single arm Dry dielectric	nor stran stranded	ded loose tube				E Distrib — A B	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs All 216 fiber stubs 144 & 72 fiber stub combo: 216 (1x144 & 1x72), 288 (1x144 & 2x72), 360 (2x144 & 1x72),
S U W X eder G J L	(1x64) (Dual 1x4) 1x2 Dual 1x2 <b>r/Distribution C</b> Dry single arm Dry dielectric s Armored ribbo	nor stran stranded	ded loose tube				E Distrib A B C D	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs All 216 fiber stubs 144 & 72 fiber stub combo: 216 (1x144 & 1x72), 288 (1x144 & 2x72), 360 (2x144 & 1x72), or 432 (2x144 & 2x72)
S U W X eder G	(1x64) (Dual 1x4) 1x2 Dual 1x2 <b>T/Distribution C</b> Dry single arm Dry dielectric s Armored ribbo Dry dielectric i	nor stran stranded on <sup>2</sup> ribbon	ded loose tube I loose tube				E Distrib A B C D	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs All 216 fiber stubs 144 & 72 fiber stub combo: 216 (1x144 & 1x72), 288 (1x144 & 2x72), 360 (2x144 & 1x72), or 432 (2x144 & 2x72) All 432 fiber stubs
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S U W X eder G J L T	(1x64) (Dual 1x4) 1x2 Dual 1x2 <b>T/Distribution C</b> Dry single arm Dry dielectric s Armored ribbo Dry dielectric i	nor stran stranded on <sup>2</sup> ribbon nor stran	ded loose tube l loose tube ded loose tube				E Distrib A B C C D F G No in-hu (see FD	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs All 216 fiber stubs 144 & 72 fiber stub combo: 216 (1x144 & 1x72), 288 (1x144 & 2x72), 360 (2x144 & 1x72), or 432 (2x144 & 2x72) All 432 fiber stubs All 288 fiber stubs b splice or pole mount options available 15000 product line for high fiber count p
S U W X eeder G U L T N	(1x64) (Dual 1x4) 1x2 Dual 1x2 <b>T/Distribution C</b> Dry single arm Dry dielectric a Armored ribbo Dry dielectric a Dry single arm for feeder Armored ribbo	nor stran strandec on <sup>2</sup> ribbon nor stran on for dis	ded loose tube l loose tube ded loose tube st <sup>2</sup>				E Distrib A B C C D F G No in-hu	350 feet ution Cable Configuration <sup>1</sup> All 72 fiber stubs All 144 fiber stubs All 216 fiber stubs 144 & 72 fiber stub combo: 216 (1x144 & 1x72), 288 (1x144 & 2x72), 360 (2x144 & 1x72), or 432 (2x144 & 2x72) All 432 fiber stubs All 288 fiber stubs b splice or pole mount options available 15000 product line for high fiber count p
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# Growth Panel Options (FD3MOD)

For adding distribution panels to existing partially loaded cabinets or replacing damaged panels. Kit is not compatible with pole mount models and includes all clamps, cables, and materials necessary for installation.







72 Fiber Panel



24 Fiber Panel

# Fiber Panel Size02424 Fibers; fits FD3-AC (extra small)<br/>models only07272 Fibers; fits all models144144 Fibers; fits all models216216 Fibers; fits FD3-AE (small), AG (medium),<br/>& AJ (large) models288288 Fibers; fits FD3-AE (small), AG (medium),<br/>& AJ (large) models

#### Adapters Connector Type

Ν	SC/UPC	
J	SC/APC	

#### Cable Type

G	Dry single armor stranded loose tube
	Dry dielectric stranded loose tube
	,
	Armored ribbon
	Dry dielectric ribbon
	In-hub spliced stranded loose tube pigtails
	In-hub spliced ribbon pigtails

# $\mathsf{FD}\mathsf{3}\mathsf{M}\mathsf{O}\mathsf{D} - \mathsf{X} \mathsf{X} \mathsf{X} \mathsf{X} \mathsf{X} \mathsf{X}$

Cabinet Shell Size				
 А	FD3-AE (small), AG (medium), & AJ (large; right side of swingframe panel) models			
С	FD3-AC (extra small) models			
L	FD3-AJ (large; left side of swingframe panel) models			

#### Cable Stub Length

_	А	25 feet
	В	100 feet
	D	200 feet
	E	300 feet
	Х	510 feet
	0	N/A - in-hub spliced pigtails

#### Distribution Cable Configuration

А	All 72 fiber stubs
В	All 144 fiber stubs
D	144 & 72 fiber stub combo: 216 (1x144 & 1x72) or 288 (1x144 & 2x72)
G	All 288 fiber stubs
Н	All 24 fiber stubs
М	N/A - in-hub spliced pigtails

FD3MODs cannot be used for pole mount cabinets. In addition, parking lot area is not used for FD3MOD expansions. Module is intended for use in absent or existing panel slots only.

# Risers for Ground Mount Style Cabinets

Description	Catalog Number
6" ground spacer/riser for size FD3-AC (24-144 fibers) cabinets Raises cabinet an additional 6"	FD3-RSRC06
6" ground spacer/riser for size FD3-AE (72-288 fibers) and size FD3-AG (72-576 fibers) cabinets Raises cabinet an additional 6"	FD3-RSRE06
6" ground spacer/riser for size FD3-AJ (72-1152 fibers) cabinets Raises cabinet an additional 6"	FD3-RSRJ06
6" riser cover replacements only for FD3-AC	1680789
6" riser cover replacements only for FD3-AE and FD3-AG	1675383

Note: All Ground Mount FDH 3000 cabinets ship with one riser

# FDH Cabinet Shell Reskin Kits

Description	Catalog Number
FD3-AC (24-144 fibers) reskin kit (ground mount only) extra small	FD3-ACCCRESKIN
FD3-AE (72-288 fibers) reskin kit (ground mount only) small	FD3-ACCERESKIN
FD3-AG (72-576 fibers ) reskin kit (ground mount only) medium	FD3-ACCGRESKIN
FD3-AJ (72-1152 fibers) reskin kit (ground mount only) large	FD3-ACCJRESKIN

# Pad Mount Frames

Description	Catalog Number
FD3-AC (24-144 fibers) pad mount frame	FD3-PMFC06
FD3-AE (72-288 fibers) and FD3-AG (72-576 fibers) pad mount frame	FD3-PMFE06
FD3-AJ (72-1152 fibers) pad mount frame	FD3-PMFJ06

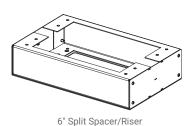
# Ground to Pole Mount Conversion Kits

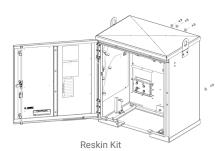
Description	Catalog Number
Rear Mount Ground to Pole Conversion Kit (bottom entry) for sized FD3-AC (24-144) cabinets using 3 cables	FD3-ACC144PMK-GTV
Rear Mount Ground to Pole Conversion Kit (bottom entry) for sized FD3-AE (72-288) cabinets using 3 cables*	FD3-ACC288PMK-GTV

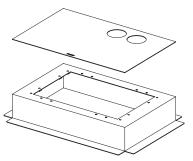
\* Potential fit for FD3-AG as well, contact TAC to confirm

# Pole Mount Bracket Replacements

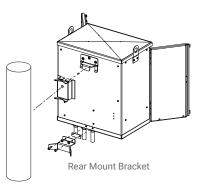
Description	Catalog Number
Side mount bracket (144-432 models)	FD3-ACCUNVSMB
Rear mount brackets (144-432 models)	FD3-ACCUNVRMB

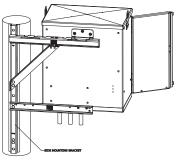






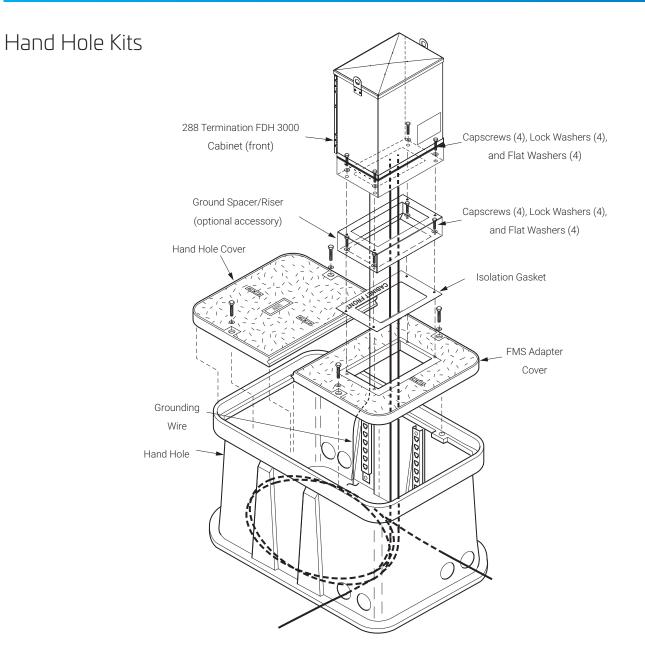






Fits FD3-AC, AE, & AG (no cable hole limitation) Side M

Side Mount Bracket



Description	Catalog Number
30"H x 60"W x 30"D Hand Hole and cover kit for FD3-AC (24-144 fibers), FD3-AE (72-288 fibers) and FD3-AG (72-576 fibers) cabinets	FMS-ACE100-KIT-A
36"H x 60"W x 48"D Hand Hole and cover kit for FD3-AC (24-144 fibers), FD3-AE (72-288 fibers) and FD3-AG (72-576 fibers) cabinets	FMS-FD3EG-LKIT-A
36"H x 60"W x 48"D Hand Hole and cover kit for FD3-AJ (72-1152 fibers) cabinets	FMS-FD3J-KIT-A

# Additional Accessories

Description			Catalog Number
216 – Can Wrench Door Keys	Aluminum can wrench key For use in loosening/tightening security screws		OSP-216BKEY2
	Plastic can wrench key For use in loosening/tightening security screws		OSP-216BKEY3
Cleaning Kits	Alcohol cleaning kit for connector end faces		FPC-CLNKIT1
	Almond touch up paint		ACE-ACC-PTALMD
Cable Clamp Kits	Small, supports retention for 2 cables sized 0.4 - 0.7" OD		FD3-ACCSMCLMP
	Large, supports retention for 2 cables sized	0.8 - 0.9" OD	FD3-ACCLGCLMP
Full Door Replacement Kits	FD3-AC (24-144 fibers) kit (fits ground and pole models)		FDH-ACC144DR
	FD3-AE (72-288 fibers) kit (fits ground models)		FDH-ACC288DR
	FD3-AE (72-288 fibers) kit (fits right pole model doors)		FDH-ACC288DR-P-R
	FD3-AE (72-288 fibers) kit (fits left pole model doors)		FDH-ACC288DR-P-L
	FD3-AG (72-576 fibers) kit (fits ground models)		FDH-ACC432DR
	FD3-AG (72-576 fibers) kit (fits right pole model doors)		FDH-ACC432DR-P-R
	FD3-AG (72-576 fibers) kit (fits left pole model doors)		FDH-ACC432DR-P-L
	FD3-AJ (72-1152 fibers) kit (fits right door)		FDH-ACC864DR-R
	FD3-AJ (72-1152 fibers) kit (fits left door)		FDH-ACC864DR-L
	FD3-AC (24-144 fibers) kit (fits ground and pole models)		FD3-ACCCDRHWKIT
Door Hardware Replacement	FD3-AE (72-288 fibers) kit (fits ground models)		FD3-ACCEDRHWKIT
Kits (includes swing door andle, latch, locking	FD3-AE (72-288 fibers) kit (fits pole models)		FD3-ACCEDRHWKITE
mechanism, rods w/ rollers, rod guides, 3 point cam, and assembly spacers)	FD3-AG (72-576 fibers) kit (fits ground models)		FD3-ACCGDRHWKIT
	FD3-AG (72-576 fibers) kit (fits pole models)		FD3-ACCGDRHWKIT
	FD3-AJ (72-1152 fibers) kit		FD3-ACCJDRHWKIT
Door Handle Replacement Kit (swing handle w/ latch and locking mechanism; supports all FDH3000 sizes)		FD3-ACCBLKHNDL	
Door Gasket/Foam Tape Replacement Kit (supports all FDH3000 sizes)		FD3-ACC-DRFOAMTP	
Vent Plug Kits	Spare Vent Plug Kit QTY 12		FDH-ACCVENT-12
	Spare Vent Hug Kit QTY 100		FDH-ACCVENT-100
	Sc/UPC Adapter QTY 1		FBA-1SCBL-NCC
SC Adapters	SC/APC Adapter QTY 1		FBA-1SCGR-FCC
Dust Cap Kits	Clear/Transparent SC Replacements QTY 10		760255477
	Clear/Transparent SC Replacements QTY 200		760255478
	Clear/Transparent SC Replacements QTY 300		760255479
	Clear/Transparent SC Replacements QTY 500		760255480
	White/Translucent SC Replacements QTY 100		760244566
Spare Parking Lot Strips (includes 8 standard strips w/ 8 SC connector parking positions each)		FPS-ACCPKLTJ	
Legacy Accessories	FONS 1/2/3 and PFP Door Accessories	Door Latch kit (latch only) FONS 1, 2 and 3 cabinets	FDH-ACCHNDLKT-3
		Handle replacement PFP cabinets	FDH-ACCPFP-HNDL-1
	CSX3/CSX2 cabinet adapter bracket allowing use of standard 1-slot wide PNP splitters	Standard Bracket and cables for smaller CSX2 and CSX3 cabinets	FPS-ACCCSX3RETRO
		Standard Bracket with longer feeder cable for 576 and 864 CSX3/CSX2 cabinets	FPS-ACCCSX3/2F12

# **CommScope Passive FDH Solutions**



Standard FDH3000 (FD3-AC/AE/AG/AJ): Industry-leading cabinet combining decades of expertise and trusted for reliability, supporting up to 1152f.



#### Indoor FDH (FD3-M):

Ideal for MDUs with protected fiber management, dust resistance, and flexible rack or wall mounting options, supporting up to 864f.



Hub in a Pedestal (FD3-P): Space-saving, cost-effective solution with no extra infrastructure needed, supporting up to 132f.



PNP Splitters (FPS-MPP):

Facilitates rapid PON service deployment with universal compatibility across FD3 models, supporting reduced splicing.



Mini FDH (FD3-AR): Compact splice, MPO, or HMFOC solution for high-density MDU and OSP rural deployments, supporting up to 72f.



FDH4000 (FD4S): Environmentally resilient for below-grade, strand, or pole, supporting up to 288f.



Cross Connect FDH (F3X): Simplifies business circuit and active-ethernet connections with easy reconfigurations, supporting up to 864f.



FDH5000 (FD5M):

Modular design for maximum fiber density compared to size, pole or pad mount up to 864f.



Enhanced Mini FDH (FD3-AB): Compact stubbed, splice, MPO, or HMFOC solution for high-density MDU and OSP rural deployments, supporting up to 96f.



#### **CMOD Chassis PNP Splitters** (FPS-CMPP):

Advanced modular design for scalable splitter integration in FDH4000 and FDH5000. supporting reduced splicing.

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