

FDH3000-STANDARD-CABINET

Base Product



FDH 3000 Standard sized Fiber Distribution Cabinet

- Allows for standardized splitter modules and accessories across all FDH 3000 cabinets
- Supports diverse splitter module configurations: 1x32, 2x32, 1x16, 1x64, dual 1x16, 1x8, dual 1x8, 1x4, dual 1x4, 1x2, dual 1x2
- Craft friendly splitter module design: easy to insert and remove without affecting adjacent splitters

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 splitters in the outside plant segment of the network, facilitating fast service connection and reconfiguration, simplified network installations and improved installation efficiencies in the field.

- Offers a centralized point to maximize network flexibility facilitating rapid service shifts
- Allows singular FDH testing demarcation point for technician to CO
- Unique “swing-out frame” design allows for easy maintenance and access to back of the FDH's distribution panels and cables
- Allows for easy FDH maintenance and access to back of distribution panels and cables with industry-leading splitter capacity
- Three-point latch provides weather-tight seal of fiber cabinet
- Angled bulkhead panels of FDH 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 FDH fiber splitter outputs until needed for service
- In-hub FDH distribution splicing option incorporates splicing of distribution cables within the distribution cabinet
- Allows for standardized splitter modules and accessories across all FDH 3000 cabinets
- Supports diverse FDH splitter module configurations: 1x32, 2x32, 1x16, 1x64, dual 1x16, 1x8, dual 1x8, 1x4, dual 1x4, 1x2, dual 1x2, etc.
- Craft friendly splitter module design: easy to insert and remove from FDH without affecting adjacent splitters

Product Classification

Regional Availability	Latin America North America
Product Type	Fiber distribution hub
Product Series	FDH 3000
Warranty	One year

General Specifications

Access	Front
Color	Putty white
Mounting	Handhole Pad Pole Wall

Dimension Drawing

FDH3000-STANDARD-CABINET

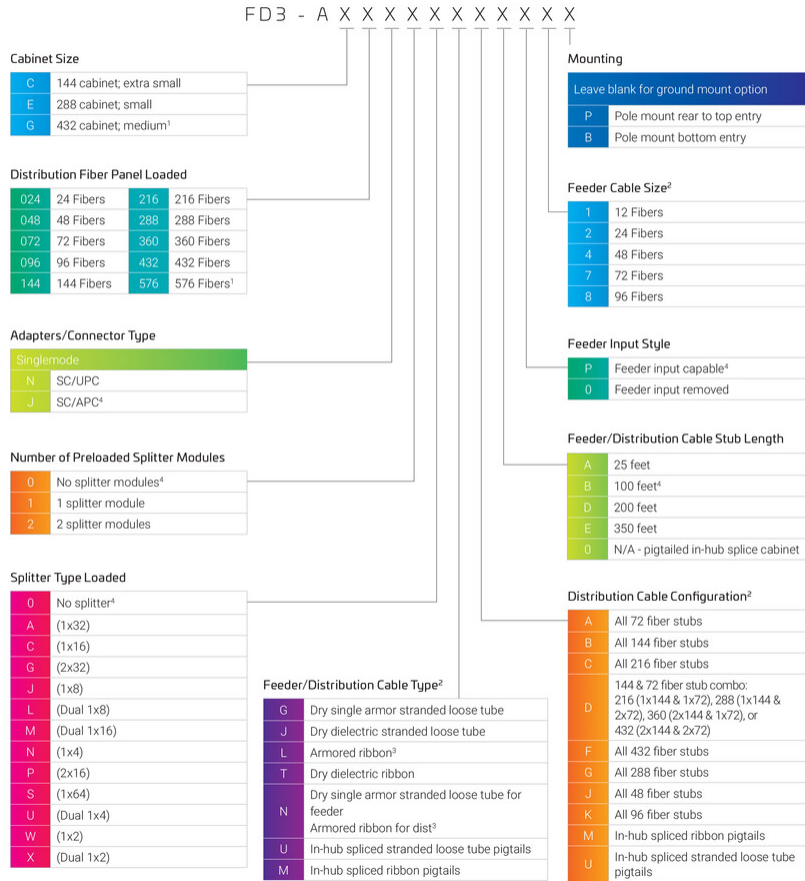
FDH 3000 Specs

	Cabinet	Size (HxWxD)	Unit Weight*	Access	Mounting Options	Splitter Slots	Pass Through Fibers	Cable Exit Location
Ground Mount	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
	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
	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
Pole Mount	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
	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
	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
In-Hub Splice	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
	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
	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

Ordering Tree

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



¹ 576 limited availability upon request ² Some configuration options are not available ³ Transition to dry armored ribbon in process ⁴ Most common selection

Material Specifications

Finish Powder coated

Material Type Aluminum

Environmental Specifications

Environmental Space Above ground

Qualification Standards Telcordia GR-3125-CORE | Telcordia GR-487-CORE

Packaging and Weights

Packaging quantity 1

Packaging Type Pallet

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* Footnotes

Warranty

For more information, please consult our Product Warranty guidelines