

Fibre Distribution Hub

Fibre Connectivity

FEATURES AND BENEFITS

- Non-Corrosive aluminum construction
- Front and rear access with 3-point latch and padlock
- Nema-4 rated for OSP applications
- Integrated grounding plate
- Telcordia GR-3125 compliant

OVERVIEW

The Connect fibre distribution hub is a cabinet designed for OSP FTTx applications. The FDH houses optical splitters that propagate signals from the Headend or Central Office to the distribution cable network that serves fibre to the customers' premises. The compact and modular design is a cost-effective solution; both the feeder and distribution cables are pre-connectorized and installed in the cabinet, while the splitter bay allows for any brand or size of cassette PLC splitters. A 96 ports parking lot makes it easy to manage unused splitter legs. The cabinet provides excellent fibre management system and a replaceable shell in case of damage. The top of the cabinet has an 8 degree angle to allow for rain and snow to slide off. This cabinet can be either pole, pad or vault mounted.

SPECIFICATIONS

Item	288F	432F
Cabinet dimensions H x W x D in	27 x 25 ¼ x 20	35 x 25 ¼ x20
Plinth skirt dimensions H x W x D in	12 x 27 ¼ x 20 ¾	
Chair bracket dimensions H x W x D in	15 ¾ x 27 ¾ x 20 ¼	
Connector type	SC APC	
Fibre type in stub cable	SM G.652.D / G.657.A1	
Splitter module capacity	10	15
Color	Light Green Powder Coat	

ORDERING INFORMATION

Part Number	Description
CF-FDH-288-P-SCA-F24-B-100F	Fibre Distribution Hub—288 SC/APC, 24 Feeder ports, LT SJSA Cable stub 100ft. Skirt or bracket not included.
CF-FDH-432-P-SCA-F24-B-100F	Fibre Distribution Hub—432 SC/APC, 48 Feeder ports, LT SJSA Cable stub 100ft. Skirt or bracket not included.
CF-FDH-6321-R	Plinth skirt for vault/pad mount
CF-FDH-6322-R	Chair bracket for pole mount

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CONNECT
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