FDH3000-PEDESTAL

Base Product

FDH 3000 Fiber Distribution Hub in a Pedestal

- Right sized to match up with phased fiber deployment in smaller or rural communities
- Pedestals offer more flexibility for installation locations compared to metal cabinets
- Field friendly design, craft Interface is similar to existing cabinet style offerings
- Reduced inventory by using same splitter module as larger FDH designs

Unlike traditional outdoor hubs which are typically deployed for neighborhoods of 144 homes or higher, the Hub in a Pedestal is right sized for rural landscapes numbering in size from 12 to 96 homes. Additionally, this field friendly unit is enclosed in a pedestal rather than in a metal cabinet and can be placed in the ground without pouring a concrete pad or installing a hand hole.

This speeds deployment of fiber to the home and reduces overall project costs. Modeled after CommScope's industry leading FDH 3000, the Hub in a Pedestal incorporates many of the same patented design features widely recognized and accepted by technicians including plug-and-play (PNP) splitter modules, parking lot storage and a swing frame to name a few.

This product offering features full size trays for splicing incoming feeder and outgoing distribution cables and the option of adding hardened drop connections directly from the pedestal, further supporting lower cost business models. With an efficient routing and cable management system, the Hub in a Pedestal will meet the challenges of any low count outside plant network.

Product Classification

Regional Availability	North America
Product Type	Hub in a pedestal
Product Series	FDH 3000

General Specifications

Access	Front | Rear
Mounting	Pad

Dimensions

Height	889 mm | 35 in
Width	292.1 mm | 11.5 in
Depth	368.3 mm | 14.5 in
Enclosure Size	Extra small

Ordering Tree

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FDH3000-PEDESTAL

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Pedestal Type

| A | Emerson Proform-12, includes ped |
| B | Emerson Proform-12, no ped |

Distribution Fiber Count

012	12 fibers
024	24 fibers
036	36 fibers
048	48 fibers
060	60 fibers
072	72 fibers
096	96 fibers

Adapters/Connector Type Singlemode

| J | SC/APC |

Number of Splitter Modules*

0	0 splitter modules
1	1 splitter modules
2	2 splitter modules

* Splitter modules shipped along with hub, not installed in hub or can be ordered separately

Feeder Count

| 1 | 6 fibers |
| 2 | 21 fibers |

Cable Clamps

2	2 clamps provided
3	3 clamps provided
4	4 clamps provided
5	5 clamps provided

Number of Distribution Splice Trays

1	Capacity for 24 splices
2	Capacity for 48 splices
3	Capacity for 72 splices
4	Capacity for 96 splices

Feeder/Distribution Pigtail Type

| U | Stranded pigtails |
| M | Ribbon Pigtails |

Splitter Type Loaded

0	No splitters
A	1 x 32
C	1 x 16

Material Specifications

| **Finish** | Powder coated |
| **Material Type** | Aluminum | Plastic |

Environmental Specifications

| **Environmental Space** | Above ground |

Packaging and Weights

| **Packaging quantity** | 1 |
| **Packaging Type** | Pallet |

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