

# FDC® Unit Splice Housings

An Evolant™ Solutions Product

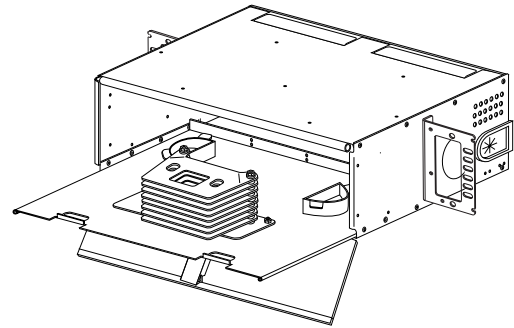
Corning  
Cable Systems

## Description

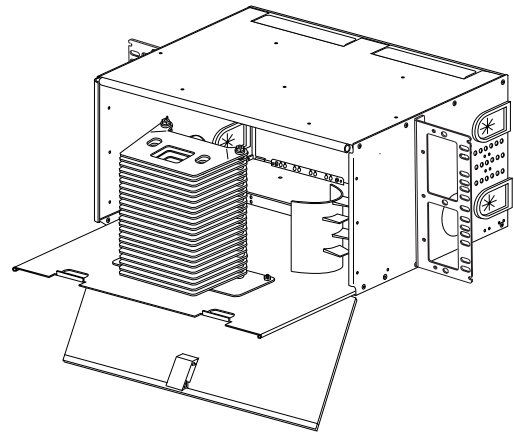
The Corning Cable Systems FDC-SMH-3 and FDC-SMH-5 Splice Housings provide storage and protection of fiber splices in individually accessible trays. The housings can be mated with other FDC® Unit connector housings for pigtail splicing or can be used individually as a rack-mounted splice housing. The units accommodate a wide variety of Corning Cable Systems splice trays.

## Features / Benefits

- Transition splice between outside plant and riser-rated cable at building entrance or pigtail splicing when used in conjunction with FDC Unit connector module housing
- Rack-mountable on standard 19-in (48 cm) or 23-in (58.5 cm) equipment rack (brackets included); wall-mountable option
- Single-cabinet construction
- Suitable for loose tube, tight-buffered and ribbon cables
- Slide-out shelf for easy tray access with improved slide mechanism
- Optional Universal Cable Clamp (FDC-UCC) for additional, enhanced cable strain-relief
- Hinged front and rear doors



FDC-SMH-3 | Drawing CPC-220/5/47



FDC-SMH-5 | Drawing CPC-220/5/48

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## Specifications and Ordering Information

Part Number	Description	Dimensions (H x W x D) in (cm)	Shipping Weight lb (kg)
FDC-SMH-3	Splice Housing; accepts eight 0.2-in-tall (Type 2R, 2S, 2M) Corning Cable Systems splice trays; 96-fiber capacity @ 12 splices per tray	5.2 x 17.0 x 11.0 (13.3 x 43.2 x 28.0)	13.0 (5.8)
FDC-SMH-3-F	Splice Housing; accepts five 0.4-in-tall (Type 4R, 4S, 4A) Corning Cable Systems splice trays; 60-fiber capacity @ 12 splices per tray	5.2 x 17.0 x 11.0 (13.3 x 43.2 x 28.0)	13.0 (5.8)
FDC-SMH-5	Splice Housing; accepts 22 0.2-in-tall (Type 2R, 2S, 2M) Corning Cable Systems splice trays; 264-fiber capacity @ 12 splices per tray	8.7 x 17.0 x 11.0 (22.2 x 43.2 x 28.0)	14.0 (6.3)
FDC-SMH-5-F	Splice Housing; accepts 14 0.4-in-tall (Type 4R, 4S, 4A) Corning Cable Systems splice trays; 168-fiber capacity @ 12 splices per tray	8.7 x 17.0 x 11.0 (22.2 x 43.2 x 28.0)	14.0 (6.3)

*Note: For higher splice capacity, use 24-fiber splice trays. Splice trays must be ordered separately.*

## Accessories

FD5-WALLBKT	Wall-Mounting Kit for 5.25-in-tall housings
FDC-CMH-WALLBKT	Wall-Mounting Kit for 8.75-in-tall housings
FDC-FLSHMNT-SM	Flush-Mounting Kit for 5.25-in-tall housings
FDC-FLSHMNT-LG	Flush-Mounting Kit for 8.75-in-tall housings
FDC-FRTDR-MT-L	Front Door with lock kit, metal door, for 8.75-in-tall housings
FD5-FRTDR-MT-L	Front Door with lock kit, metal door, for 5.25-in-tall housings



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