**OPTICOM™ HD**

SPlice TRAY ENCLOSED

Part Numbers: HDFES13, HDFES17, HDFEVCMR, TRVCMR, TRVCMRN, FST6

**INSTALLATION INSTRUCTIONS**

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### HDFE Enclosure Parts

- (5) Pan-Ty Cable Ties (PLT2S-MO)
- (10) Tak Ty (HLT21-XO)
- (1) Pkg of (4)#12-24 x .5" Screws (34466-22)
- (1) Pkg of 8 #10-32 x .25" Pan Head Screws (00061-32)
- (8) #10-32 Hex Nut (00466-30)
- (1) Grounding Lug (LAMA2-14-Q)
- (1) #10 (3/32") Extra Thick Flat Washer (00534-33)
- (8) Saddle Mounts (VWS106-M)
- (1) Fiber Caution Label (35560-75)
- (1) Fiber Laser Beam Warning Label (35560-78)
- (1) (24") Spiral Wrap (35362-26)
- (1) #10-24 Black Oxide Acorn Nut (00534-27)
- (2) Mounting Bracket (00901-124)
- (4) Mounting Bracket Radius Clip (00901-72)
- (1) Strain Relief Bracket (00406-20GY)
- D-Rings: (optional) TRVCAMRN (Narrow) TRVCMR (Wide)
- (2) G-Rings HDFEVCMR
- FST6

### HDFES13

- Splice Tray Lock Bracket with Eye Latch
- Splice Tray (optional)
- Removable Splice Drawer
- Enclosure

The **Removable Splice Drawer** slides into the Enclosure from the front and fastens with the Splice Tray Lock Bracket and Eye Latch provided.

### HDFES17

- Splice Tray (optional)
- Splice Tray Lock Bracket with Eye Latch
- To remove the front and rear doors, deflet the release tab and slide the door off its hinge

For Technical Assistance Call: 888-506-5400 Ext. 6914
Bracket mounting holes are located at 5" and 7". The long leg of the Mounting Bracket attaches to the 17" enclosure with 10-32 screws provided to a 23" rack (or 13" enclosure mounting to a 19" rack). The bracket can be flipped so the short leg of the bracket is attached to the 17" enclosure mounting to a 19" rack.

The G-Ring mounts to Mounting Bracket. Align tab on back of G-ring with slot on bracket. Press down to secure. The Radius Clip straddles the lower opening of the Mounting Bracket align 10-32 studs with holes and fasten with 10-32 nuts provided.

The D-rings (optional) attach to the rack with 12-24 screws provided.

Create slack loop in each cable, then insert the cable into the Cable Retaining Ring Clip. Route cables down the Fanning Guide into the Front of the G-Rings directly below the Fanning Guide. Continue routing the cables downward into the Back of the next set of G-Rings.

Secure strength member with the grounding lug. Located inside the enclosure on the top cover.

Loop slack cable around the Spool Bracket. Recommended slack - 1 meter of buffered fiber for each fiber.

Use the strain relief when routing fiber through vertical cable managers.

Grommet with multiple cutting guides

Cut the small circle for 1" diameter innerduct

DISCARD

Cut the large circle for 1-1/2" diameter innerduct

Cut the straight lines when not using any innerduct

For Technical Assistance Call: 888-506-5400, Ext. 6914
1. Insert First Cable

2. Insert Second Cable From Opposite Side

3. Remove Jacket

4. Splice Cables In Tray

5. Insert Tray (start at bottom shelf)

6. Coil Cable In Enclosure

For Technical Assistance Call: 888-506-5400, Ext. 6914
1. Insert First Cable

2. Insert Second Cable From Opposite Side

Recommended Minimum
1 Meter of Slack

3. Remove Jacket

4. Splice Cables In Tray

5. Insert Tray

6. Coil Cable In Enclosure

For Technical Assistance Call: 888-506-5400, Ext.6914