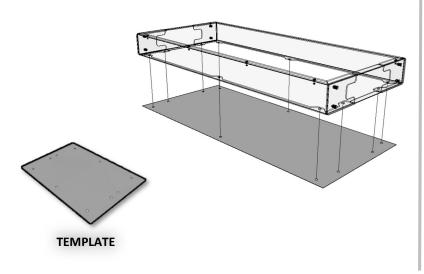


141 Rodeo Drive Edgewood, NY 11717 Phone: 631.789.5000 Fax: 631.789.5063 Toll Free 888.844.4720 sales@tiitech.com www.tiitech.com P/N 92256401 • Rev 1 • NOV2022

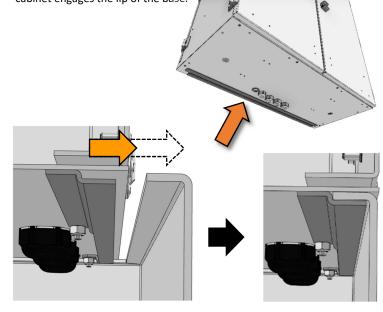
MODEL: FDH8 MODULAR SPLITTER CABINET

1. PAD MOUNT

1.1 Use provided template to drill concrete pad and install anchors in the right locations. Attach cabinet base to previously installed anchors. Holes on mounting base can accommodate 3/8" or 5/16" mounting bolts.



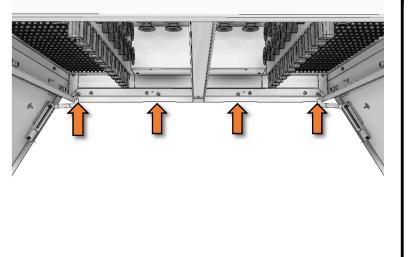
1.2 Slide cabinet over mounting base so the bracket on the back of the cabinet engages the lip of the base.



2. GROUNDING THE CABINET

INSTALLATION NOTES

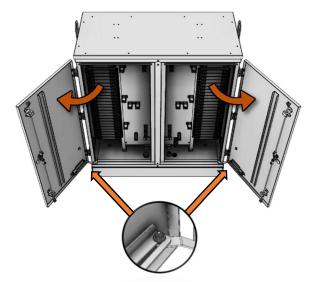
1.3 Secure with 3 screws from inside the cabinet as indicated above.



2.1 Open the back side doors with 216 tool.

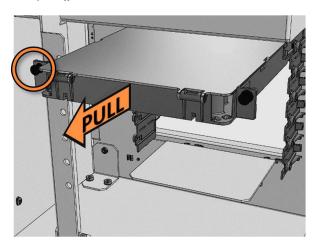


2.2 Open the doors until the locking pin snaps into their secure position



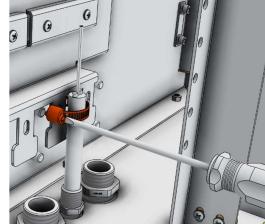
3. ADDING/SPLICING TO/ SERVICING A CASSETTE

3.1 Remove the feeder cassette by releasing the mounting pin (located on the far side behind the cassette as shown), slide the cassette rearward, and remove the cassette through the side door opening.



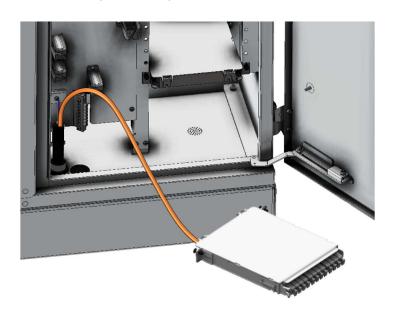
secure jacket with hose clamp and fix strength member as indicated.

3.2 Insert feeder cable thru small cable port, tighten external nut,

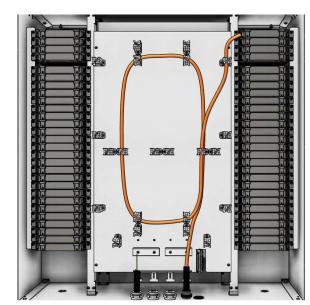




3.3 Make all required fusion splices inside feeder cassette.



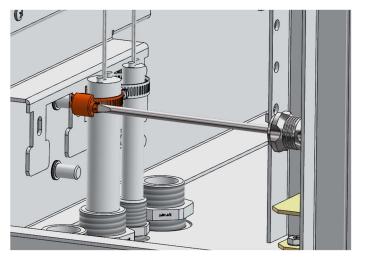
3.4 Store feeder cable slack on provided cable management clips. Mount feeder cassette back and secure in place with push pin.



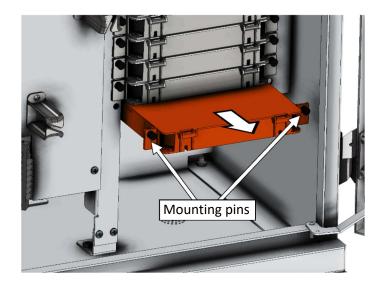




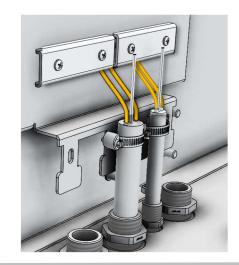
3.5 Insert distribution cable thru large cable port, tighten external nut and secure jacket with hose clamp.



3.7 Remove the distribution cassette by releasing the mounting pins (located on both sides behind the cassette as shown), slide the cassette rearward.



3.6 Lay strength member on back panel and clamp with provided bracket.

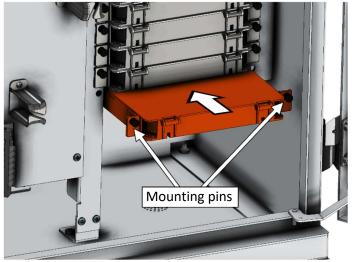


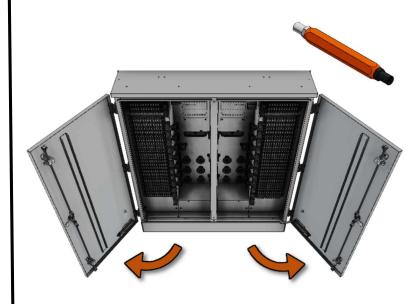
3.8 After making required splices inside of cassettes, manage distribution cables on provided management clips.

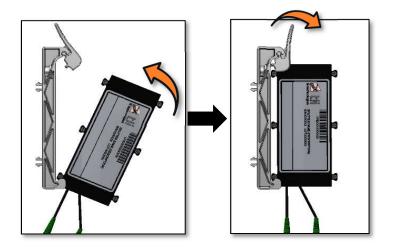


4. FOR SPLITTER INSTALLATION

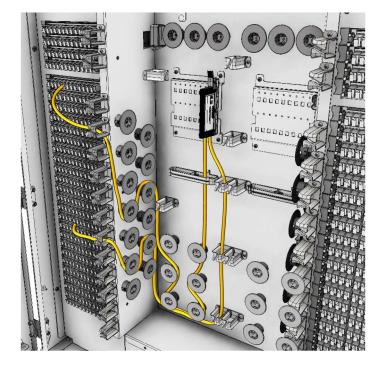
3.9 Reinstall cassettes by sliding into cabinet adapter first, rotating adapters towards front of cabinet, and securing into position by pressing the mounting pins.



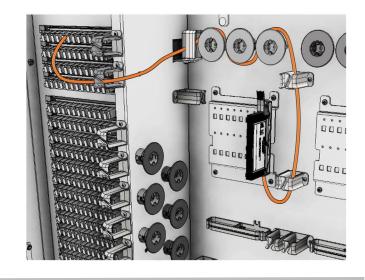




4.4 Connect splitter distribution legs to desired adapters on distribution field and route cable on provided management clips as needed.



4.3 Connect splitter input legs to desired adapters on input area and route cable using the provided management clips as needed.



4.5 Store unused splitter legs using the provided management clips as indicated below.

