Installation Guide

Models: FDH6 MODULAR SC SERIES

POLE MOUNTING

1a. Attach the pole mounting brackets on the indicated threaded holes.

2a. Hoist the cabinet from the two lifting brackets. Secure to pole with steel straps or use bolt thru existing mounting hole on bracket.

PAD MOUNTING

1b. 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.

2b. Slide cabinet over mounting base so the bracket on the back of the cabinet engages the lip of the base, and then secure with 3 screws from inside the cabinet as indicated above.
3. Open left side door with 3-16 tool.

4. Bring grounding cable thru the hole provided on the bottom of cabinet, and securely fix to grounding bar.

5. Pull on mounting pin (located on the far side behind the cassette), and remove feeder cassette towards the back.

6. Insert feeder cable thru small cable port, tighten external nut, secure jacket with hose clamp and fix strength member as indicated.
7. Make all required fusion splices inside feeder cassette.

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

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

10. Lay strength member on back panel and clamp with provided bracket.
11. Bring all fiber tubes out thru right side door.

12. Remove distribution cassette towards the back by pulling on the mounting pin (located on the far side behind the cassette).

13. Make all required fusion splices inside distribution cassettes.

14. Store distribution cable tubes on provided management clips. Mount distribution cassette back and secure in place with push pin.
15. Open front door with 5/16 tool.

16. Install splitters from right to left slots. Open straps, insert splitter by pushing it against mounting support until it snaps in. Secure with straps and route feeding leg thru indicated clips and connect to appropriate port on feeding cassette.

17. Connect splitter leg to desired adapter on distribution field and route cable on provided management clips as needed.
18. Insert storage foam block from left side and then push right side into metal nest on cabinet.

19. Store unused splitter legs using the provided management clips as indicated above.