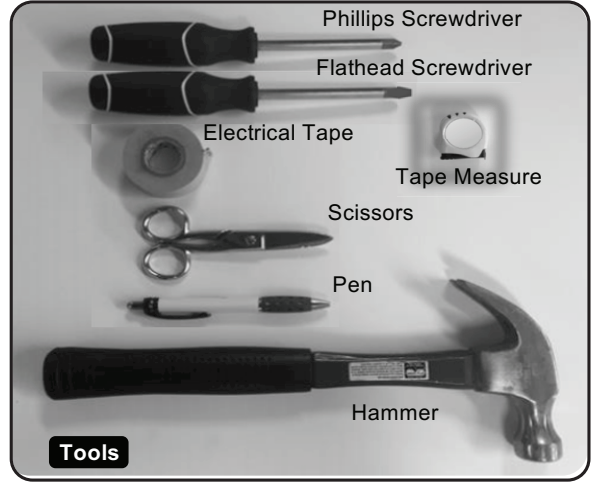
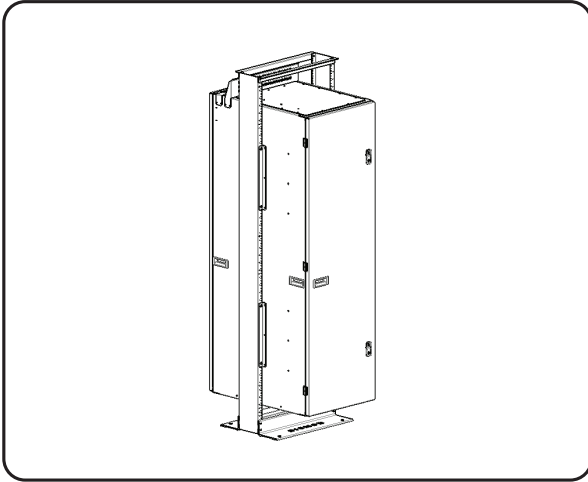


HDSE-UHD-02-LE Instructions



1 Knock out openings are located in the back lower left and back top right adjacent to the ground strip (when facing the back of the enclosure). Use a hammer to knock out desired hole openings.

2 Mounting brackets can be mounted in two different positions on the sides of the enclosure.

Rack Mount

3 Place left and right top 12-24 screws in rack with screw heads protruding to facilitate the mounting of the enclosure brackets. The protruding screws will hold the enclosure in position until the two bottom screws are secured.

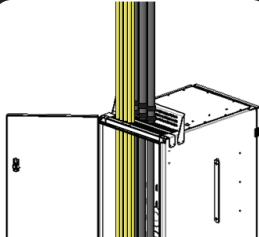
4 Once securely in position on rack, tighten all four screws.

5 Remove tray retention bracket by pulling up on spring latch (fig.1), tilting the bar back and lift the bar up out of securing slot (fig.2).


6 Recommended length (Length dependent on longest leg required to meet and fill splice tray (Ref. Step 9) of OSP cable should be pulled through into the cabinet and secured to cable securing plate with supplied large cable ties. The jackets should be removed and the fiber should be furcated to appropriate lengths.

Note: If cable with central strength member is used refer to step A1

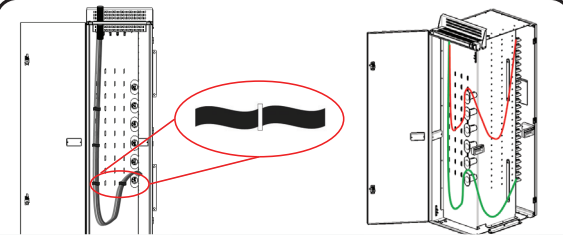
HDSE-UHD-02-LE Instructions



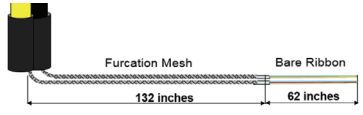
7 Continue with the indoor cables utilizing the front lower bracket.



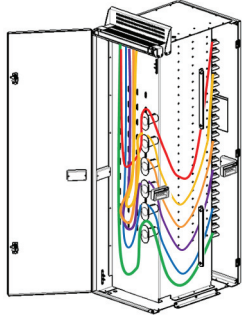
8 Broken out fiber should be furcated per instructions for furcation kit. Recommended length of legs is shown in diagram on step 9.




9 Furcated legs should be routed using the Velcro lances to secure to back wall. Bundles can then be directed toward the front of the enclosure utilizing the fiber spools as shown above, Drip Loops provide slack and allow for easy withdrawal of splice trays from enclosures.



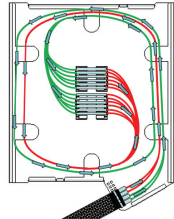
Furcation Mesh: 132 inches
Bare Ribbon: 62 inches



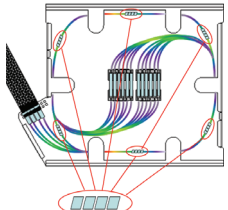
10 Lengths are a recommendation based on entry and exit points shown. Lengths may vary depending on other entrance and exit locations. Unused furcation netting can be used to verify leg lengths beforehand.



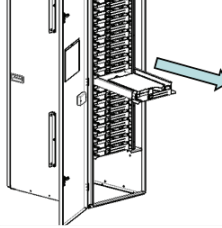
11 At end of furcation mesh tubing attach approximately 1" of tubing with electrical tape. This is the tie down point for the splice tray.



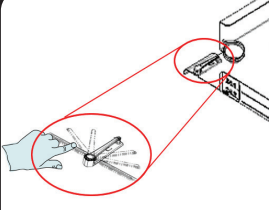
12 Bare ribbon length should be adjusted as necessary to store slack in splice tray. Bare ribbon slack after furcation should be fusion spliced and routed in fusion splice tray as shown.



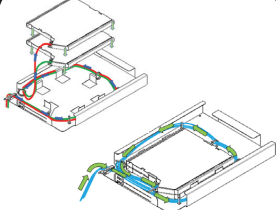
13 Spiral wrap can be used to help manage routed fiber inside the tray as shown.



14 Splice tray shelves slide out and then drop down at a slight angle.

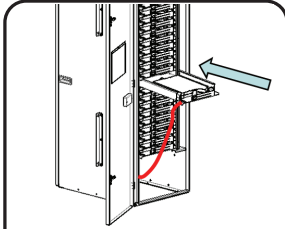


15 Rotate the cable manager clip left or right to allow for the dressing of the furcation legs into splice tray shelf.

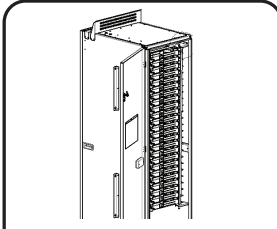


16 Furcation legs should be routed around the provided management rings as shown. The trays then snap into the sliding tray as shown.

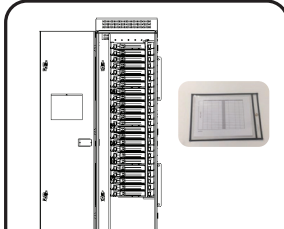
HDSE-UHD-02-LE Instructions



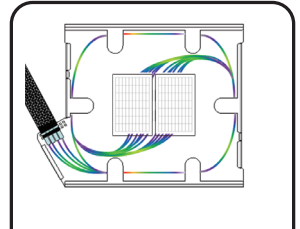
17 After splice trays have been loaded into storage position splice shelf should then be slid back into place.



18 After all splice tray shelves have been returned to storage position, the provided lock down bar can be reattached (reverse process of step 5).



19 The administration label holder envelope is located on the door and when used with the provided fiber administration card will aid in proper administration of fiber.



20 The splice tray labels should be attached to splice cover to aid in proper administration of fiber as shown .

Strength member Clamp

A1

If using cabling that contains a central strength member attach strength member bracket(s) as shown above. Trim strength member(s) to length appropriate to reach clamp bracket. Tighten clamp bracket with flat head screw driver as shown.

To assist safe installations, comply with the following:

- A. Use caution when installing or modifying telecommunications circuits.
- B. Never touch uninsulated wire terminals unless the circuit has been disconnected.
- C. Never install this device in a wet location.
- D. Never install wiring during a lightning storm.



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