

USER MANUAL

JPM400A-R2

FIBER WALLMOUNT CABINET, 2-ADAPTER

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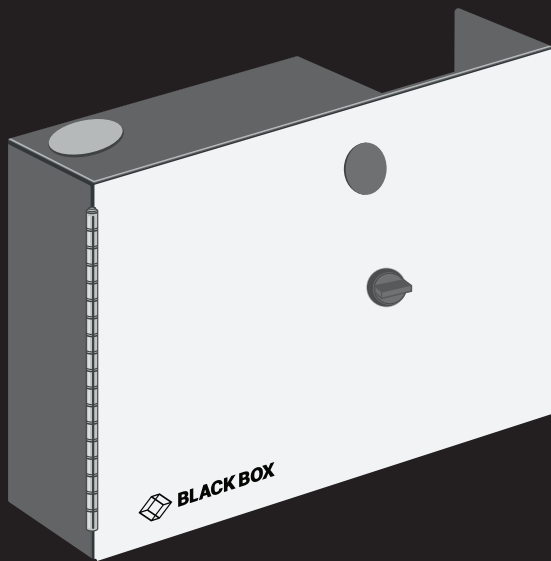


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FIBER WALLMOUNT CABINET, 2-ADAPTER

1. SPECIFICATIONS

TABLE 1-1. SPECIFICATIONS

SPECIFICATION	DESCRIPTION
Construction	18 AWG steel
Dimensions	2.9" H x 11.2" W x 8.5" D (7.4 x 28.4 x 21.6 cm)
Weight	5.2 lb. (2.4 kg)

2. WHAT'S INCLUDED

- ♦ (1) steel enclosure
- ♦ (3) rectangle cable rings (installed)
- ♦ (1) fiber adapter sticker
- ♦ (5) 11" (27.9 cm) cable ties
- ♦ (1) danger label sticker
- ♦ (2) sets of adapter label ID markers

3. OVERVIEW

The Fiber Wallmount Cabinet, 2-Adapter is a wall-mountable enclosure that can support up to two fiber adapters. Use it in data centers, in remote locations, or anywhere you need fiber terminations.

The cabinet is a non-latching enclosure, so don't use it where you need a locking cabinet for security. The Fiber Wallmount Cabinet can support a wide variety of fiber adapters.

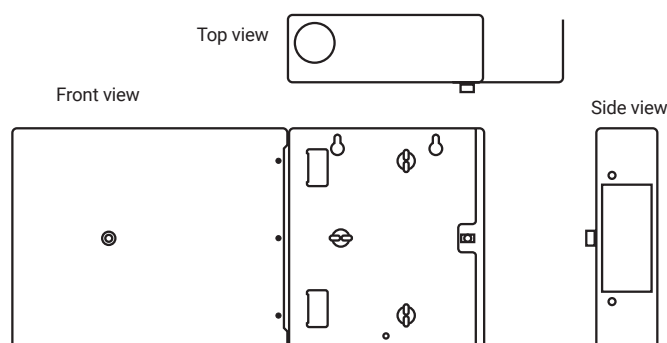


FIGURE 3-1. INSIDE OF THE FIBER WALLMOUNT CABINET

CHAPTER 4: INSTALLATION

4. INSTALLATION

1. The cabinets are fully assembled and ready for mounting on a wall. Use fasteners (not included) appropriate for the wall construction. You can use the cabinet as a template for positioning the wall fasteners.
2. After you secure the cabinet to the wall, install the fiber adapter (not included) in the enclosure. Place the ID and danger stickers in convenient locations in the cabinet.
3. Carefully feed approximately 54 inches (137.2 cm) of fiber cable (not included) through the upper or lower grommet port in the cabinet. Mark the cable jacket where it will tie to the cable tie bracket.
4. Carefully remove the jacket and all strength members to a point above (closer to the end) of the tie-down point. Follow the cable manufacturer's recommendations for stripping and cleaning the cable, if necessary.
5. Secure the cable tie bracket as illustrated in Figure 4-1.

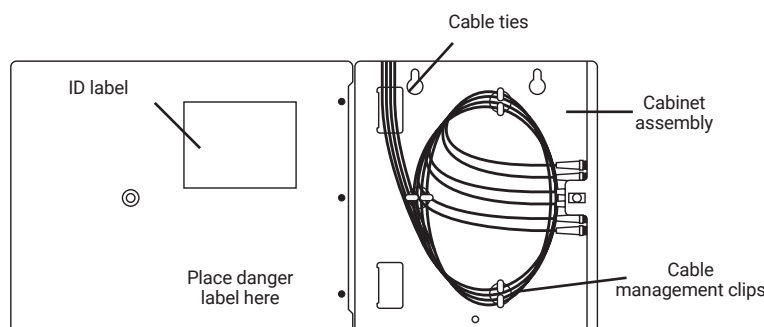


FIGURE 4-1. SECURING THE CABLE TIE BRACKETS

NOTE: Do not over-tighten the cable ties!

6. Loosely route fibers around the fiber management clips to determine the best length for terminating and storing the fiber slack. Trim the fibers, if necessary, and remove them from the clips.
7. Terminate the fibers according to the connector manufacturer's recommendations.

CAUTION: It is the installer's responsibility to determine the proper termination method, and whether breakout kits are required.

8. After you terminate all fibers, clean the connectors and insert them into the appropriate adapters. Then, gently route the fiber slack into the management clips.

APPENDIX: DISCLAIMER/TRADEMARKS

A.1 DISCLAIMER

Black Box Corporation shall not be liable for damages of any kind, including, but not limited to, punitive, consequential or cost of cover damages, resulting from any errors in the product information or specifications set forth in this document and Black Box Corporation may revise this document at any time without notice.

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NOTES

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