

### AFL FTD™ TERMINAL MOUNTING BRACKET KIT

Used with the AFL FTD Terminal, the Mounting Bracket Kit allows for installation of the terminal assembly in compact pedestals, making the connection of hardened drop cables quick and easy. The two-piece design allows for neat routing of the connector legs while keeping the FTD transition housing in place.



### ORDERING INFORMATION

DESCRIPTION	AFL NO.
AFL FTD Terminal Mounting Bracket Kit	FC002085

### PACKAGE CONTENTS

The Pedestal Mount Bracket Kit comes with the following pieces, shown in **Figure 1**.

- A. Top Bracket
- B. Lower Bracket
- C. Mounting Hardware
- D. 2FT of Velcro



Figure 1

### RECOMMENDED TOOLS

- 7/16 Wrench, 216 Tool, or Equivalent
- Scissors

### FIBER HANDLING GUIDELINES

- ⚠** *Caution: Fiber optic cables are susceptible to damage from excessive bending, pulling or crushing forces. At every stage of the installation process, ensure that the cables are free from unintentional cuts, nick or bends to avoid potential fiber damage.*

### BRACKET INSTALLATION

Prior to bracket installation, ensure there is enough clearance inside the pedestal for the FTD™ terminal assembly to be routed. When installed on the brackets with the connector legs coiled, the assembly is approximately up to 8" wide.

1. Use local engineering practices to determine how high up the top bracket ("A" in Figure 1) should sit on the pedestal stake and ensure there will be no vertical interference with the bracket or terminal assembly when replacing the pedestal cover. Applications may vary due to pedestal size.
2. Attach the top bracket at the desired slot in the pedestal stake using the supplied hardware and a 7/16 wrench or similar tool (Figures 2 and 3).
3. Use local engineering practices to determine how far down the lower bracket ("B" in Figure 1) should sit in the pedestal. Applications may vary due to pedestal size. Ensure that the terminal connector legs will have enough slack when routed around the top bracket.
4. Attach the lower bracket at the desired slot in the pedestal stake using the supplied hardware and 7/16 wrenches or similar tool (Figures 4 and 5).



Figure 2



Figure 3



Figure 4



Figure 5

### FTD™ TERMINAL INSTALLATION

1. Drape the connector legs over the top bracket and neatly secure them with the supplied Velcro (Figure 6).
2. Place the boot of the transition housing in the lower bracket so the transition housing rests on top of the bracket (Figure 7). This will help prevent the assembly from being pulled out of place.
3. Replace the pedestal cover, ensuring there is no interference with the terminal assembly. The assembly should look similar to Figure 8 once complete.



Figure 6



Figure 7



Figure 8

### FTD TERMINAL POLE/WALL MOUNTING NOTES

The AFL FTD Terminal Mounting Bracket Kit can also be used to mount the terminal on a pole or wall. In this case, the same steps should be followed as outlined above, with the exception of the attachment hardware. Use appropriately sized wood or lag screws to attach the brackets to the wall or pole.