FibrBoss Wall Mounting Fiber Optic Box, outdoor

The FibrBoss PB06-B six-connector fiber premises box is intended to be used to patch and splice up to six fibers in an environmentally secure housing in an indoor or outdoor wall mounted application. Incoming fiber optic cables up to 10mm OD can be accommodated by this enclosure. This compact design includes a rugged plastic housing with a combination patching (top) and splicing (bottom) tray. The patching features of the tray include bend controls and integrated fiber retention clips for proper pigtail management. The splicing features of the tray include a covered fiber management tray for both fiber storage and splice storage. Cable retention brackets are integrated into the tray, and splice protection sleeves are included with the enclosure for added customer convenience and efficiency.

Features and benefits:

- Intended as a small patch and splice or fiber "hands-off" enclosure
- UL listed and UV resistant enclosure
- Small size (4.8" x 6.4" x 2.4" interior dimensions)
- Accommodates field supplied flat or round drop cable inputs
- Accommodates field supplied cable and pigtail outputs
- Fiber storage and splices integrated on one tray – tray cover included
- Six position splice sleeve holder on tray
- Six splice sleeves included
- Mounting features for wall, pole, or pedestals
- Optional security screw for the fiber tray for use as a demarcation enclosure (contact customer service)

Product Classification

**Regional Availability**

| Asia | Australia/New Zealand | Latin America | North America |
---|---|---|---|

**Product Type**

Fiber wall box

**Product Series**

PB06

General Specifications

**Functionality**

Patching | Splicing

**Access**

Front

**Application**

For cables with outer diameter up to 10 mm: each on both sides

**Enclosure Color**

Beige

**Front Cover Type**

Hinged with lock
F-PB06

**Interface**
LC/APC | LC/UPC

**Lock Type**
Padlock ready

**Mounting**
Pedestal | Pole | Wall

**Dimensions**

<table>
<thead>
<tr>
<th></th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
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<tbody>
<tr>
<td></td>
<td>121.92 mm</td>
<td>162.56 mm</td>
<td>60.96 mm</td>
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<tr>
<td></td>
<td>4.8 in</td>
<td>6.4 in</td>
<td>2.4 in</td>
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**Ordering Tree**

F - PB06 - BC2 - R ____ - ____ - ____ - 0 __

- **Pigtail Count**
  - N N: No pigtailes
  - 0 2: Two pigtailes
  - 0 4: Four pigtailes
  - 0 6: Six pigtailes

- **Connector Type**
  - N N: None
  - S 1: SC/UPC
  - S 2: SC/APC
  - L 1: LC/UPC (Limited to 6 pigtailes total)
  - L 2: LC/UPC (Limited to 6 pigtailes total)

- **Pigtail Fiber/Cable Type (Singlemode)**
  - N: No pigtailes
  - A: 900um Buffer, Color Coded (Internal Pigtailes Only)

- **Pigtail Packaging**
  - N: No Adapters, No Pigtailes
  - S: Adapters Included and Installed, No Pigtailes
  - G: Adapters Included and Installed, No Pigtailes

- **Number of Adapters (and pigtailes if selected)**
  - 0 0: No pigtailes
  - 0 1: One-Meter Pigtailes

**Material Specifications**

**Enclosure Material Type**
LSZH thermoplastic

**Environmental Specifications**

**Environmental Space**
Outdoor

**Flammability Rating**
UL 94 V-0

**Qualification Standards**
IEC 60529, IP65

**Packaging and Weights**

**Packaging quantity**
1
| Packaging Type | Box | Carton |