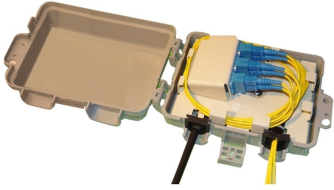# F-PB06

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

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F-PB06

Interface	LC/APC | LC/UPC
Lock Type	Padlock ready
Mounting	Pedestal | Pole | Wall

Dimensions

Height	121.92 mm | 4.8 in
Width	162.56 mm | 6.4 in
Depth	60.96 mm | 2.4 in

Ordering Tree

F - PB06 - BC2 - R _ _ - _ _ _ _ _ - O _

Pigtail Count

N	N	No pigtails
0	2	Two pigtails
0	4	Four pigtails
0	6	Six pigtails

Connector Type

N	N	None
S	1	SC/UPC
S	2	SC/APC
L	1	LC/UPC (Limited to 6 pigtails total)
L	2	LC/APC (Limited to 6 pigtails total)

Pigtail Fiber/Cable Type (Singlemode)

N	No pigtails
A	900um Buffer, Color Coded (Internal Pigtails Only)

Pigtail Packaging

N	No Adapters, No Pigtails
2	Adapters and Internal Pigtails Included and Installed
5	Adapters Included and Installed, No Pigtails

Number of Adapters (and pigtails if selected)

0	0	No pigtails
0	1	One-Meter Pigtails

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

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Packaging Type   Box | Carton

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