

## 8 Core Fiber Optic Terminal Box

### PRO-FDB-08B2



8 Core Fiber Optic Terminal Box called Fiber Optic Box & Fibre Optic Distribution Boxes is designed for use in both fiber-to-the-home and fiber-to-the-premises networks for point-to-point or PON network architectures, both indoor and outdoor models are available to accommodate either standard cables or window cut (break out) cables.

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The range includes strain relief systems for main cables or for customer drops suitable for multiple applications: aerial, residential, building basement, building riser. The distribution boxes may house fusion splices, mechanical splices or splitters.

#### FEATURE

- Can accommodate 1x8 SC/ LC Duplex Adaptor.
- Material: PC/ABS Alloy or Fire-Retardant ABS.
- UV and weather proof; Up to 8 FTTH drops.
- Wall and pole mountable, Grounding device included.
- 3 inlet ports (for cables with max diameter 12 mm), 8 outlet drop cable ports.
- Suitable for used Uncut or Cut fiber optic cable.
- Turn-over structure, layout is reasonable with splicing zone below and distribution zone above.
- Fiber route reasonable, fiber-bending radius at any place is greater than 30 mm.
- The mark is clear on each fiber connection and distribution.
- The door-opening angle is greater than 180 degree for easy operation and maintenance.
- The redundant fiber is wound and protected.
- Protection class: IP55.

- RoHS compliance.

#### APPLICATIONS:

FTTH access network.

Telecommunication Networks

CATV Networks

Data communications Networks

Local Area Networks.

#### CONFIGURATION

Model	Capacity	Dimension	PCS/Carton	Cable ports	G.W/Carton	Size of Carton
PRO-FDB-08B	8 Splices, 8 SC/LC Duplex adaptors or 1x8 PLC Splitt er	200mmx215 mm x54 mm	20 PCS	3 Inlet for Uncut or Cut Port +8 Drop Cable Outlet Ports	13 KGS	490mmx46 0mm x330mm