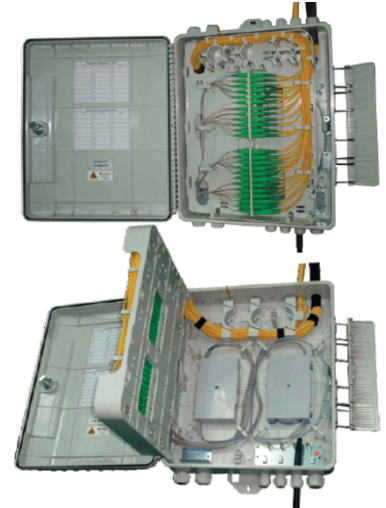# Fiber Optic, Wall Mounted Enclosure, Fiber Distribution Box, FDB-48

Features and benefits

- Indoor and outdoor applications (IP55 rated)
- Impact resistant plastic with an external draw latch
- Wall-mountable or pole-mountable
- Cable entry from top and bottom with six PG gland input ports and six PG gland output ports
- Stackable splice trays for 96 mechanical or fusion splices
- Swing tray design for easy access to all components
- Cable clamps and fiber managers in the base
- Lockable cover
- 2011/65/EU RoHS compliant and halogen free
- Material: light gray ABS plastic
- Dimensions: 20H x 15.4W x 5.3D inches (508H x 392W x 135D mm)

Description

The FDB-48 provides 16, 24, 32 or 48 SC ports in a traditional two-layer design – a rear splice area for cable slack and splice protection, and a front interconnect area for SC ports.

The FDB-48 is suitable for indoor or outdoor FTTx applications that support up to 48 subscribers. It has a durable wall-mountable housing with a weatherproof gasket and weatherproof PG gland entry/exit ports. It easily accommodates 3 splitters, 24 splices and 24 SC ports.

Ordering information

FDB-48 __ __ __ __ __ __ __

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1. Adapter type	2. Port type
SCA = SC/APC	Blank = 48 port adapters only (no pigtails)
SCU = SC/UPC	16 = 16 port 16 pigtails and adapters
	24 = 24 port 24 pigtails and adapters
	32 = 32 port 32 pigtails and adapters
	48 = 48 port 48 pigtails and adapters
	3x116 = 48 port 3x(1x8) PLC splitters
	116 = 16 port 1x16 PLC splitter
	2x108 = 16 port 2x(1x8) PLC splitters
	216 = 16 port 2x16 PLC splitter
	3x108 = 24 port 3x(1x8) PLC splitters
	132 = 32 port 1x32 PLC splitter
	2x116 = 32 port 2x(1x16) PLC splitters
	232 = 32 port 2x32 PLC splitter
	(PLC splitters have connectorized outputs)

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