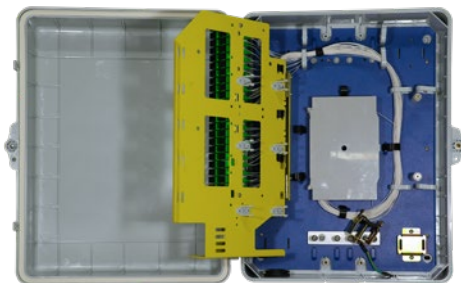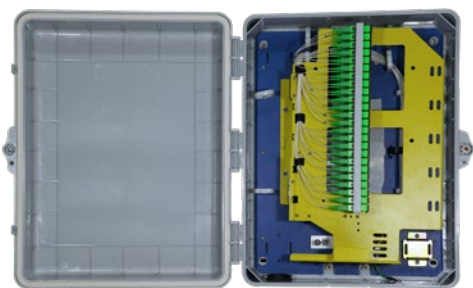# SlimBox® 48-Fiber Indoor/Outdoor Enclosure

SlimBox 48-Fiber Indoor/Outdoor Enclosure
External View

Internal View

Key Features

- Use of internal adapters allows the use of pre-terminated drop cable
- Supports termination, splicing, and storage functions
- Compact design
- Loop-through capability

Product Description

The SlimBox 48-Fiber Indoor/Outdoor Enclosure is a termination box used to connect distribution cables in the outside plant network to FTTx network drop cables. The applications include Fiber to the Home, Building or Cell site. It enables quick and easy connections of the drop cable through plug-and-play connectorized drops into the box or fusion splicing method. The internal connection is made through pre-terminated splitters of pre-connectorized pigrails.

The drop cables' connection and disconnection are made exclusively inside the box without affecting any previously connected cable. The closure allows the installation of up to 48 assemblies using 3mm or 4.8mm round drop cables.

The termination box has one area for storage and splicing, and a separate area for the management and the connection of the pigtails to the internal adapters. It is possible to open and close the NAP without interrupting its operation. It supports up to 48 fusion splices.

The aerial terminal is designed for both poles and wall installations.

SlimBox 48-Fiber Indoor/Outdoor Enclosure Specifications	
Product Characteristics	
Capacity	Up to 48 fusion splices (stackable internal trays) Up to 48 SC footprint adapters
Protection Level	IP 55
Application Environment	Outdoor application in wall mount or pole installation
Loose Tube Storage	Yes - Internal
Adapter Type	SC (standard) or LC
Physical Characteristics	
Terminal Dimensions (W x H x D)	12.6 in. x 16.5 in. x 5.1 in. (320 mm x 420 mm x 130 mm)
Drop Cable Dimensions	3 mm or 4.8 mm round types
Body Material	Plastic (PC + ABS)
Color	Light Grey
Operation Temperature	-40 C to 60 ºC
Sealing System for Drop Cables	Mechanical

SlimBox 48-Fiber Indoor/Outdoor Enclosure Ordering Information		
Comcode	Product Code	Description
301135943	SLIMBOX-V, OUTDOORMDU-48FIBER-INSIDEADP	SlimBox indoor/outdoor wall mount unit for 48 internal SC adapters (no adapters)
301135950	WSE1W-048-SV41-GRY-SCUUNC-F	SlimBox indoor/outdoor wall mount unit with 48 internal SCU adapters
301135968	WSE1W-048-SV41-GRY-SCAUNC-F	SlimBox indoor/outdoor wall mount unit with 48 internal SCA adapters
301135976	WSE1W-048-SV41-GRY-LCUUNC-F	SlimBox indoor/outdoor wall mount unit with 24 internal duplex LCU adapters
301135984	WSE1W-048-SV41-GRY-LCAUNC-F	SlimBox indoor/outdoor wall mount unit with 24 internal duplex LCA adapters
301135992	WSE1W-048-SV41-GRY-SCUUNC-F-PT	SlimBox indoor/outdoor wall mount unit with 48 internal SCU adapters and 48 SM pigtails
301136008	WSE1W-048-SV41-GRY-SCAUNC-F-PT	SlimBox indoor/outdoor wall mount unit with 48 internal SCA adapters and 48 SM pigtails
301136016	WSE1W-048-SV41-GRY-LCUUNC-F-PT	SlimBox indoor/outdoor wall mount unit with 48 internal Duplex LCU adapters and 48 SM pigtails
301136024	WSE1W-048-SV41-GRY-LCAUNC-F-PT	SlimBox indoor/outdoor wall mount unit with 24 internal Duplex LCA adapters and 48 SM pigtails

For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.