SlimBox® 12-Fiber Indoor/Outdoor Enclosure

External View

Internal View

Features and Benefits

- Internal adapters allow the use of preterminated drop cable; the SlimBox Indoor/Outdoor Enclosure supports termination, splicing and storage functions
- The termination box has a compact design and has a loop through capability

Product Description

The SlimBox Indoor/Outdoor 12-Fiber is a termination box used to connect distribution cables in the outside plant network to FTTx networks drop cables. The applications include Fiber to the Home, From Building to MDU or Cell site. It enables quick and easy connections of the drop cable through plug-and-play connectorized drops into the box or using fusion splicing. The internal connection is made through pre-terminated splitters or pre-connectorized pigtails.

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 12 assemblies using 3mm 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 the network operation. It supports up to 20 fusion splices and 2 splitters 1x4 or 01 splitter 1x8.

The aerial terminal is designed for both poles and wall installations. The locking system is compatible with a 3/8 inch hex nut can wrench tool.

Internal Side View

Product Characteristics

Capacity	Up to 20 fusion splices (01 integrated tray) Up to 12 SC footprint adaptors Up to 01 splitter 1:8 and 02 splitter 1:4
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
Drop Characteristics	Up to 12 3.0mm drop cables

Physical Characteristics

Terminal Dimensions	200 (width) x 225 (height) x 65 (depth) mm 7.88 (width) x 8.86 (height) x 2.56 (depth) inches
Drop Cable Dimensions	3 mm round type
Body Material	UV-Rated Plastic (PC + ABS), UL94V-0
Color	Light grey
Operation Temperature	-40 ºC to 60 ºC
Sealing System for Drop Cables	Mechanical

Ordering Information

Comcode	Product Code	Description
301139788	SLIMBOX-V,OUTDOORSVI-12FIBER-INSIDEADP	SlimBox indoor/outdoor wall mount unit for 12 internal SC adapters (no adapters)
301139796	WSE1S-012-SV11-GRY-SCAUNC-F	SlimBox indoor/outdoor wall mount unit with 12 internal SCA adapters
301139804	WSE1W-012-SV11-GRY-SCAUNC-F-PT	SlimBox indoor/outdoor wall mount unit with 12 internal SCA adapters and 12 SM pigtails
301139812	WSE1S-012-SV11-GRY-SCUUNC-F	SlimBox indoor/outdoor wall mount unit with 12 internal SCU adapters
301139820	WSE1W-012-SV11-GRY-SCUUNC-F-PT	SlimBox indoor/outdoor wall mount unit with 12 internal SCU adapters and 12 SM pigtails

Scan here for installation video.

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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.

For a full list of our certifications, visit our website.

RoHS Compliant
EU Directive 2002/95/EC