

OPTICAL FIBER SURFACE-MOUNT BOX 2-POSITION | BLANK



268-SMB12-2BW00

Height	Width	Depth	Color
4.7 in. (120 mm)	2.75 in. (2.75 mm)	1 in. (24 mm)	White

DESCRIPTION

**Optical Fiber Surface-Mount Box,
2-Position, Blank**

FEATURES

- Four slots for fusion splice protection sleeves (not included)
- Clear plastic label holder with adhesive mounting (included)
- Easy installation
- Durable and Impact Resistant
- Labeling Options



FRONT VIEW



WITH LABEL HOLDER ATTACHED



FRONT VIEW COVER REMOVED



REAR VIEW

CHARACTERISTICS

Mounting:	Surface-Mount using two wood screws (included)
Container Material:	ABS PP 94V0 plastic, impact-resistant, UV-stabilized
Distribution Cable Entry:	Rear (open) and sides (breakout points)
Entry Port Protection:	Integral shutters
Splicing:	Four slots for fusion splice protection sleeves (not included)
Adapters:	Zirconia ceramic split sleeves; One-piece body
Fiber Type Compatibility:	SM 9/125 MM 50/125 MM 62.5/125
Insertion Loss (IL):	0.3 dB or lower*
Return Loss (RL):	UPC: ≥ 55 dB* APC: ≥ 65 dB*
	*(when used with standard-compliant plugs)

IDENTIFICATION/LABELING

Option 1:	Write-on identification area
Size:	Width: 2.35 in. (60 mm) Height: 0.55 in. (14 mm)
Option 2:	Clear plastic label holder with adhesive mounting (included)
Size:	Width: 2.35 in. (60 mm) Height: 0.80 in. (20 mm) Depth: 0.05 in. (1.2 mm)

ADAPTER COMPLIANCES

IEC 61754-4 (type SC connector family)
IEC 61754-20 (type LC connector family)
Regulation (EC) No 1907/2006 (REACH)
Directive 2011/65/EU Am. 2015/863/EU (RoHS2)
ANSI/UL 94 V-0

VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas

verticalcable.com

Rev. 11/2025

Subject to change without notice.

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ENVIRONMENTAL

Operating Temperature:

-20 °C--+70 °C (-4 °F--+158 °F)

Operating Humidity:

≤95% RH non-condensing

CABLE MANAGEMENT

Integral mechanism for cable stack, cable ties (included)

Standard Bend Radius:

2 in. (50 mm)

Location:

Rear section

(separate from fiber management section)

FIBER MANAGEMENT

Integral mechanism for fiber stack

Standard Bend Radius:

2 in. (50 mm)

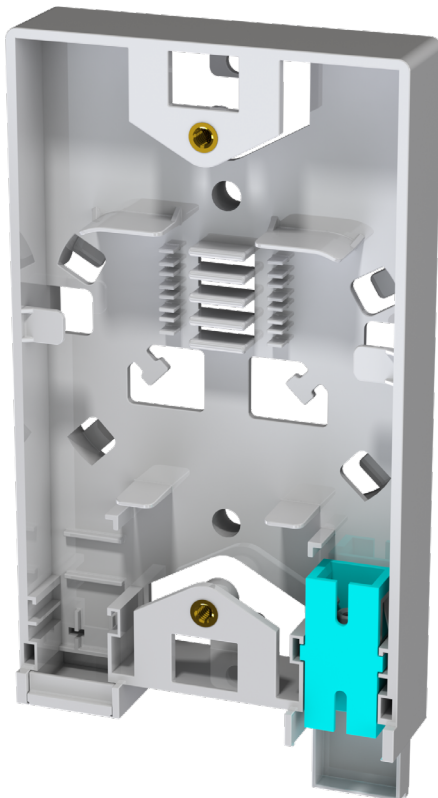
Location:

Front section

(separate from cable management section)

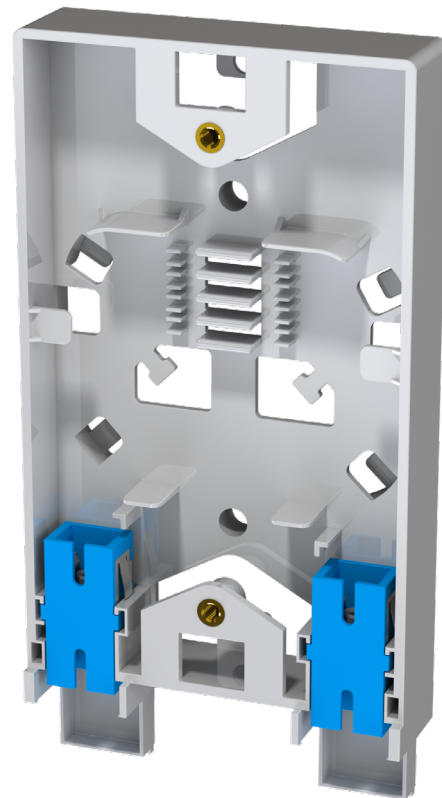
Example of a Loader Box
with One Adapter

ADAPTERS NOT INCLUDED



Example of a Box Loaded
with Two Adapters

ADAPTERS NOT INCLUDED



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