Wall Outlets and Surface-Mount Boxes

Surface-Mount Box

268-SMB12-2B[x][y][z] Work-Area Surface-Mount Box, 1 - 2 Position

1-Position	BLUE	GREEN	BEIGE	AQUA	H. VIOLET
SC SX	268-SMB12-2BA3Z	268-SMB12-2BA3Y	268-SMB12-2BA3A	268-SMB12-2BA3C	268-SMB12-2BA3D
LC DX	268-SMB12-2BA4Z	268-SMB12-2BA4Y	268-SMB12-2BA4A	268-SMB12-2BA4C	268-SMB12-2BA4D

2-Position	BLUE	GREEN	BEIGE	AQUA	H. VIOLET
SC SX	268-SMB12-2BB3Z	268-SMB12-2BB3Y	268-SMB12-2BB3A	268-SMB12-2BB3C	268-SMB12-2BB3D
LC DX	268-SMB12-2BB4Z	268-SMB12-2BB4Y	268-SMB12-2BB4A	268-SMB12-2BB4C	268-SMB12-2BB4D

CHARACTERISTICS

Mounting:	surface-mount using two wood screws (included).
Mounting dimensions:	W: 70 mm (2.75 in), H: 120 mm (4.7 in), D: 24 mm (1 in).
Container material:	ABS PP 94V0 plastic, impact-resistant, UV-stabilized.
Cable management:	integral mechanism for cable slack, cable ties (included); maintains standard bend radius (50 mm (2 in)); location: rear section (separate from fiber management section).
Distribution cable entry:	rear (open) and sides (breakout points).
Fiber management:	integral mechanism for fiber slack; maintains standard bend radius (50 mm (2 in)); location: front section (separate from cable management section).
Entry port protection:	integral shutters.
Splicing:	four slots for fusion splice protection sleeves; four 2.5 mm × 40 mm sleeves included.
Identification/labeling:	Option 1: Write-on identification area; size: W: 60mm (2.35 in), H: 14 mm (0.55 in). Option 2: Clear plastic label holder with adhesive mounting (included); labeling medium plain paper inserts; size: W: 60mm(2.35 in), H: 20 mm (0.80 in), D:1.2mm (0.05 in).
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 (when used with standard-compliant plugs).
Return loss (RL):	UPC: ≥55 dB (when used with standard-compliant plugs); APC: ≥65 dB (when used with standard-compliant plugs).
Adapter compliance:	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.
Environmental:	operating temperature: -20 °C–+70 °C (-4 °F–+158 °F); operating humidity: ≤95 % RH non-condensing.

AS DELIVERED (FRONT VIEW)

AS DELIVERED WITH LABEL HOLDER ATTACHED

WA 10-5-1 WA 10-5-2

FRONT VIEW WITH COVER REMOVED

REAR VIEW