



# SLIDERBOX®

NONMETALLIC ADJUSTABLE WALL, CEILING & FLOOR  
BOXES FOR NEW AND OLD WORK CONSTRUCTION

The SLIDERBOX® series is a family of adjustable  
wall, ceiling & floor boxes for applications  
where the substrate thickness goes beyond the  
standard wallboard.



**ALLIED  
MOULDED  
PRODUCTS, Inc.**



# SLIDERBOX® Adjustable Electrical Boxes

## Nonmetallic Adjustable Wall Box for Both New & Old Work Construction

Unlike other adjustable boxes, with SLIDERBOX® there's no need to remove or relocate mounting screws to reposition the box.



SLIDERBOX® installed with 1/2" drywall.



SLIDERBOX® adjusted for additional ceramic tile.

### SLIDERBOX® flexBOX® Features

- Slots retain slider plate and guide it in a straight motion.
- Internal rails guide slider plate for smooth mounting adjustability in wall substrates from 1/2" to 1 3/8" thick, and ceiling substrates from 1/2" to 1 5/32".
- Square corner design allows easy wall cut-in (old work applications).
- Molded spline device holes for quick device screw installation in wall boxes and machine tapped threads for ceiling fixture support in round ceiling boxes.
- Allied Moulded exclusive patented (U.S. Pat. #6365831 B1) molded in Speed Klamps™ in multi-gang and ceiling boxes.
- Molded of engineering grades of nonmetallic thermoplastic.
- SB-2, SB-3 are UL listed for 2HR fire resistive walls.
- SB-1, SB-1H, SB-CB and SB-CBFR are UL listed for 2HR fire resistive walls and ceilings.



- Slider plate holds screws in ready position to enable contractor to mount boxes faster.
- Patent #7,855,338 design allows for adjustments in new or old work installations.

- Fan support product has steel bracket and mounting bolts for secure paddle fan mounting.



- Heavy-duty non-slip pad to ensure box and slider assembly solidly hold mounted position.
- Tested to hold 50 lbs. hung on box to simulate power cord pull-out strength.



- Multi-gang boxes consist of internal holding slots for LVP-2 low voltage partitions and dual voltage applications.



### SLIDERBOX® flexBOX® Installation Instructions

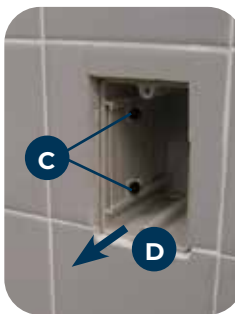
1. Position slider plate forward so box will mount in its normal position for nominal drywall thickness.
2. Attach SLIDERBOX® to wood stud by driving screws in tight.
3. Wires should be installed and drywall hung and trimmed according to building code.
4. SLIDERBOX® will be mounted flush with drywall at this point.



Learn more about SLIDERBOX® products now!



### Instructions to Adjust Box for Additional Wall or Ceiling Substrate



- A. Once additional wall substrate is applied, the SLIDERBOX® will need to be adjusted flush to the new surface.
- B. Make sure there is clearance around the box prior to adjustment.
- C. Loosen the two mounting screws until box moves freely in the slider mechanism and will slide forward.
- D. Grab box interior or the installed wire and pull forward until top edge is flush with the new surface.
- E. Re-tighten the slider plate mounting screws.
- F. Install wire device and cover plate.



# Product Specifications



SLIDERBOX® flexBOX® Adjustable Boxes	Cu. In. Volume	Catalog Number	Component Description	Exterior Dimensions			UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
				D	W	H			
	23.0	SB-1	Single gang adjustable outlet box, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, ½" knockout	3-9/16	2-5/16	3-¾	94500	48	14
	23.0	SB-1H	Single gang adjustable outlet box, horizontal mount, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, ½" knockout	3-9/16	3-¾	2-5/16	94503	12	4
	42.0	SB-2	Two-gang adjustable outlet box, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, molded-in Speed Klamps™, two ½" knockouts	3-9/16	4	3-¾	94501	24	9
	61.0	SB-3	Three-gang adjustable outlet box, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, molded-in Speed Klamps™, two ½" knockouts	3-9/16	5-13/16	3-¾	94502	6	3
	74.8	SB-4	Four-gang adjustable outlet box, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, molded-in Speed Klamps™, two ½" knockouts *NOTE: Not UL® classified for fire resistive walls	3-9/16	7-5/8	3-¾	94504	6	4
Low Voltage Partition	Catalog Number	Component Description		UPC# 85339		Std. Pkg. Qty.	Std. Wt. (lb.)		
	LVP-2	Low voltage divider plate for use with SB-2, SB-3, and SB-4.		80005		50*	3		

\* Consists of ten (10) packages of five (5) pieces each.



**UL LISTED** Outlet Box  
UL File No. E30594

SLIDERBOX® flexBOX® 4" Dia.	Cu. In. Volume	Catalog Number	Component Description	Exterior Dim.		Fan Rating	Fixture Rating	UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
				D	W					
	25.0	SB-CB	4" diameter adjustable ceiling box, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, molded-in Speed Klamps™, two ½" knockouts	2-¾	4	—	50 lb.	94505	12	3
	25.0	SB-CBG	4" diameter adjustable ceiling box, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, ground strap, molded-in Speed Klamps™, two ½" knockouts	2-¾	4	—	50 lb.	94507	12	4
	25.0	SB-CBFR	4" diameter adjustable fan & fixture support, internal stud screws for use in wood or steel non-load-bearing studs 25 gauge or lighter, molded-in Speed Klamps™, two ½" knockouts, paddle fan mounting bracket and screws	2-¾	4	70 lb.	90 lb.	94506	12	10



Slider plate in full forward position sets box for 1/2" drywall.

Slider plate retracted sets box in fully adjusted forward position for maximum wall substrate thickness of 1-3/8".

# SLIDERBOX® Adjustable Electrical Boxes



Going all the way...  
to the edge.

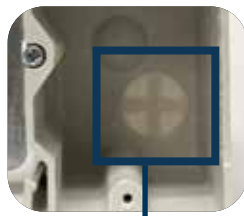


## SLIDERBOX® fiberglassBOX® Features

- The 1099-AB is UL listed for 2HR fire resistive walls.
- fiberglassBOX® material, so no putty pad is needed when following the Uniform Building Code (3" minimum distance between boxes).
- Sound rated up to STC (Sound Transmission Class) rating of 54
- 0"-2" of adjustability to fit most wall finishes and arrives preset for 1/2" standard drywall applications.
- 6-32 UNC tapped holes for easy device mounting
- Corrosion resistant metal bracket for a solid hold to a wood or metal wall stud.
- One screw design for easy adjustability.
- Knockout for a 1/2" NM connector



0"-2" of Adjustability



1/2" NM Connector  
Knockout



1099-AB

The adjustability of the original SLIDERBOX® reimagined and made with the fiberglassBOX® material.

## SLIDERBOX® fiberglassBOX® Installation Instructions

1. Position adjustment screw so box will mount in the 1/2" drywall position.
2. Attach SLIDERBOX® to wood/metal stud using the attached mounting plate.
3. Wires should be installed and drywall hung and trimmed according to building code.
4. SLIDERBOX® will be mounted flush with drywall at this point.



Learn more about  
the SLIDERBOX®  
fiberglassBOX® now!

## Instructions to Adjust Box for Additional Wall Substrate



- A. Once additional wall substrate is applied, the SLIDERBOX® will need to be adjusted flush to the new surface.
- B. Make sure there is clearance around the box prior to adjustment.
- C. Using the adjustment screw, rotate to move the box to the required depth.
- D. Install wire device and cover plate.

SLIDERBOX®  
fiberglassBOX®

Cu. In. Volume	Catalog Number	Component Description	Exterior Dimensions			UPC# 85339	Std. Pkg. Qty.	Std. Wt. (lb.)
			D	W	H			
22.5	1099-AB	Single gang adjustable outlet box, external mounting plate for use in wood or steel non-load-bearing studs 25 gauge or lighter, 1/2" knockout, depth adjustable from 0"-2"	3-9/16	3-3/8	3.83	98838	50	29