



Quality Products. Service Excellence.

## Two Tone Fixed Panel Enclosures *MB Series*

Polystyrene

### Key Features:

- Rugged electronic instrument enclosures, ideally suited for mounting printed circuit boards for hand-held, desktop or wall mount applications.
- Front and rear panels are integral part of bottom unit.
- Molded in polystyrene plastic.
- Designed to meet IP54.
- Assembled with four M4 x 0.7" (14 mm) slotted machine screws (included) threaded into integral brass bushings. Perfect for applications with repetitive assembly and disassembly are required. Screws are hidden in a recess in the base (see above - bottom view).
- Includes four M3 X 0.276" (7mm) self tapping screws for internal standoffs.
- Lid is a smooth light gray (RAL 7035) and the bottom is a smooth dark gray (RAL 7012).



### Gallery



Part Number	Ventilated Lid	Outside Dimensions			Internal Dimensions		
		Length	Width	Depth	Length	Width	Depth
MB655030	No	2.56	1.97	1.18	2.32	1.73	0.94
MB655045	No	2.56	1.97	1.77	1.93	1.73	1.54
MB105025	No	3.94	1.97	0.98	3.78	1.73	0.75
MB105040	No	3.94	1.97	1.57	3.78	1.73	1.34
MB105040VL	Yes	3.94	1.97	1.57	3.78	1.73	1.34
MB126540	No	4.72	2.56	1.57	4.49	2.32	1.34
MB126540VL	Yes	4.72	2.56	1.57	4.49	2.32	1.34
MB126565	No	4.72	2.56	2.56	4.49	2.32	2.32
MB158055	No	5.91	3.15	2.17	5.67	2.91	1.97
MB158055VL	Yes	5.91	3.15	2.17	5.67	2.91	1.97
MB158080	No	5.91	3.15	3.15	5.67	2.91	2.91
MB181160	No	7.40	4.33	2.36	7.17	4.09	2.13
MB181170	No	7.40	4.33	2.76	7.17	4.09	2.52
MB181170VL	Yes	7.40	4.33	2.76	7.17	4.09	2.52
MB181110	No	7.40	4.33	3.94	7.17	4.09	3.70
MB181112	No	7.40	4.33	4.72	7.17	4.09	4.49

Data subject to change without notice



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Hammond:

[MB655030](#) [MB105025](#) [MB105040](#) [MB105040VL](#) [MB126540](#) [MB126540VL](#) [MB126565](#) [MB158055](#) [MB158055VL](#)  
[MB158080](#) [MB181110](#) [MB181112](#) [MB181170](#) [MB181170VL](#) [MB655045](#) [MB181160](#)