

UL50 SB Series

SB-24168-UL50



Why Choose SB the Series?

The UL50, SB (*side-box*) series, outdoor enclosure, is the ultimate choice for your indoor or outdoor requirements. Being made of our own rugged Alumiflex®, you'll find it noticeably lighter than steel, yet strong enough to support even the heaviest equipment. When choosing the UL50 SB series, you are selecting the highest value in American construction. The UL50 SB enclosure, is optimal for public safety applications when UL Type 4 requirements are needed. It is ideal for both indoor and outdoor applications. Due to the flexible platform, the UL50 SB can be utilized as an electrical panel, battery storage, or communication cabinet as well as other numerous applications. The UL50 SB series includes standard features you have come to expect, including a standard back plate, key locks, and various mounting bracket types. Additional optional accessories that can be added to enhance functionality include HVAC and cable entry solutions. DDB offers, a state-of-the-art design, a competitive price, and a guaranteed delivery with benchmark lead times. Contact our professional staff to assist with your design today.

Application Types

- Telecommunications
- Wireless/Broadband
 - Fiber Optics
 - Small Cell/DAS
- Public Safety
- Utility
- Military
- Trailer-Based Communications
 - Wi-Fi
- Video/Monitoring
- Oil/Gas
- Control Panels



Environmental and Safety Ratings:

- UL 508A, Industrial Control Panels,
- UL 50 Type 4 (Listed)



Features

- .125" Aluminum Construction
- Stainless Steel External Hardware/Hinge
- Key-Lock Compression Turn Latches
- Cream Powder Coat
- Custom Colors Available
- Flexible and Scalable
- 15 Year Warranty
- Quick Shipping

Weight and Dimensions

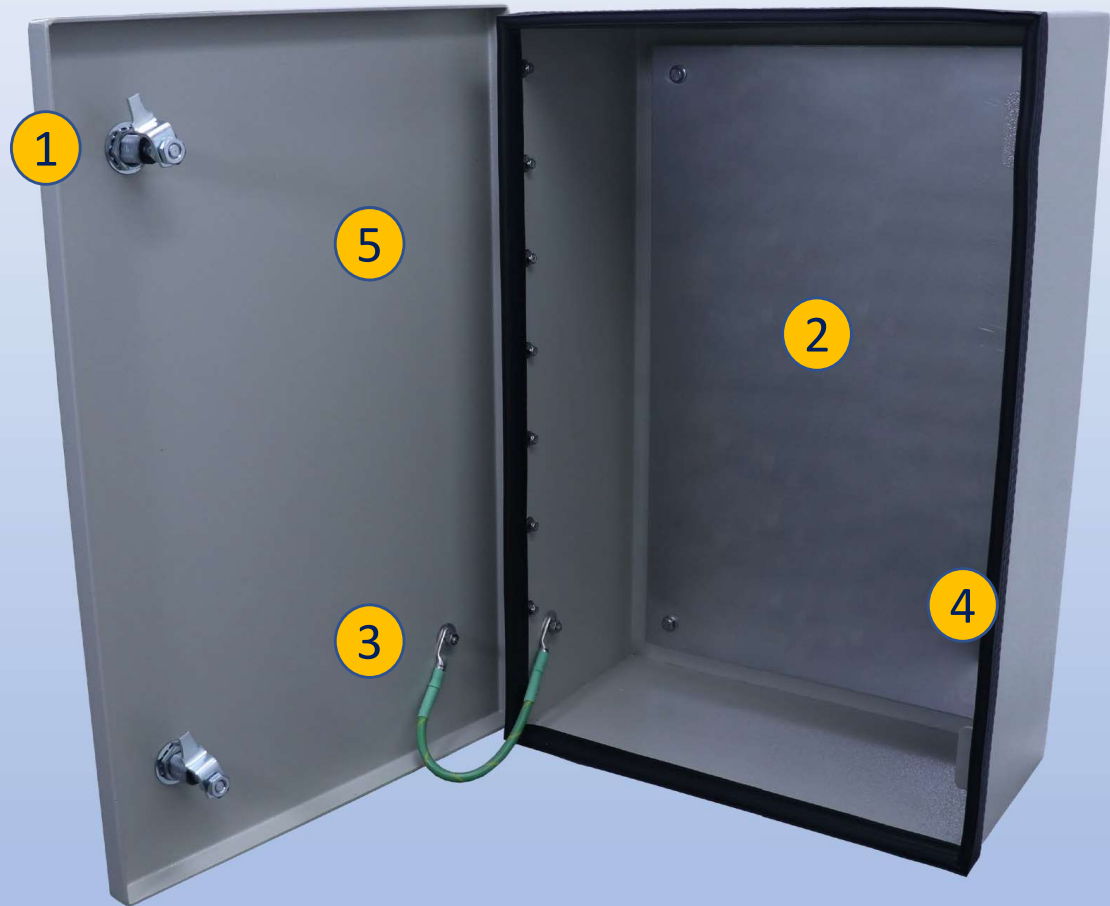
- Approximate Exterior Enclosure Dimensions:
25"H x 17"W x 9"D
- Shipping Dimensions:
36"H x 24"W x 20"D- Boxed
- Approximate Shipping Weight:
27 lbs. - Boxed

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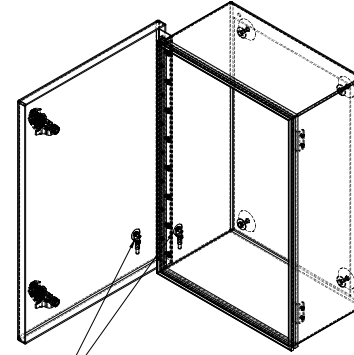
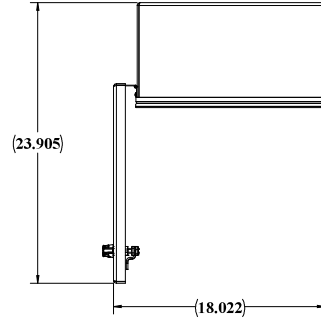
Features

1. Compression Key Lock Latch - UL Listed
2. Removable Aluminum Backplate
3. Bonding Strap - UL Listed
4. Frame Gasket - UL Listed
5. Powder-Coat Cream

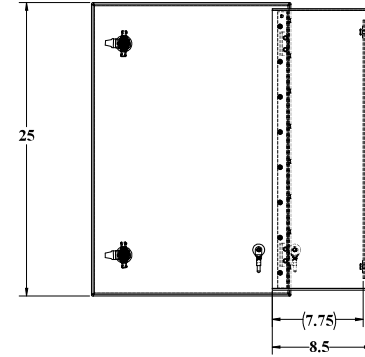
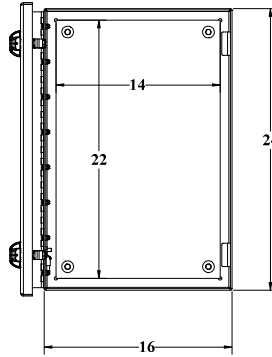
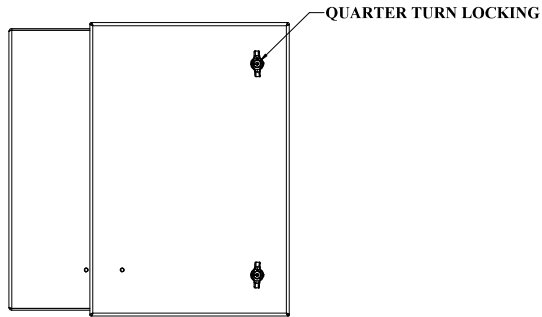


WEB DRAWING (NOT FOR FABRICATION)

REVISIONS		
REV.	DESCRIPTION	DATE
A	WEB DRAWING FOR SB-24168-U150	8/21/2018
F	DRAWING WAS HAS NOT BEEN UPDATED TO REV B, C, D OR E. UPDATED TO REV F TO MATCH THE PRODUCTION ASSEMBLY.	5/10/2022



GROUNDING LUGS WITH PAINT FREE AREA



WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DDB Unlimited Inc.		
EMERGENCY LINE NO.	Model No.	0008	05/10/22	SB-XXXXXX41L50		
ARTICLE NO.	Drawn by:	zamee	05/10/22	SB-24168-U150		
QTY. ORDERED	Scale:	By:wc				
QTY. ORDERED	Q.A. Appr:	Shesha	05/10/22	SHE	Cage Code:	DWG. NO.:
QTY. ORDERED	Prod. Mgr.:	Chakr	05/10/22	D	38515	01830
QTY. ORDERED						F
MATERIAL: See drawing notes for material specification.		Created by:		SCALE: 1:8	WEIGHT: 23.40 lbs.	SHEET 1 OF 2
FABRICATION: See drawing notes for fabrication specification.						

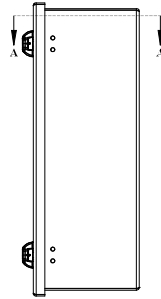
UNCLASSIFIED PUBLIC

File Location: (DDB) (PDM Vault)
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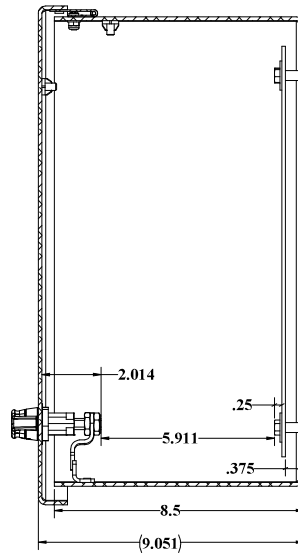
DDB FORM 7.1-2 REV.F 05/02/19

8 7 6 5 4 3 2 1

H
G
F
E
D
C
B
A



RIGHT SIDE



SECTION A-A
SCALE 1 : 2

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES		DDB Unlimited Inc.	
ASSEMBLY TOLERANCES	1/16"	58-24148-01L50-Door Closed	
FINISH TOLERANCES	1/32"	REV	Code Code: DWG. NO.: REV
DRY-FIT TOLERANCES	1/16"	D	28515 01830
DRY-FIT TOLERANCES	1/32"	SCALE 1:8 WEIGHT 23.48 lbs. SHEET 2 OF 2	
MATERIALS SPECIFICATIONS: ALUMINUM EXTRUSION of Choice			
PAINT: Diamond Vapc Edge Finish - F24312			
DO NOT SCALE DRAWING			

UNCLASSIFIED PUBLIC

DDB FORM 7.1-2 REV. A (08/02/17)