

6.36" [161.5] OVERALL

6.00" [152.4]



DIMENSIONS + CONSTRUCTION (NOMINAL)	
Outside H x W x D (body)	12 x 12 x 6 in [304.8 x 304.8 x 152.4 mm]
Overall incl. feet, hinge, latch	15.46 x 12.28 x 6.41 in
Inside H x W x D (nominal)	302.4 x 302.4 x 150.0 mm [11.91 x 11.91 x 5.91 in]
Door frame opening (nominal)	272.4 x 272.4 mm
Mounting panel	240.8 x 240.8 x 2.5 mm, galvanized steel
Usable depth (panel to door)	134.8 mm [5.31 in]
Wall-mount hole pattern	236.8 W x 360.8 H mm, 4 x slot 9 x 20 mm
Sheet thickness	1.2 mm (18 ga)
Door	Single door, continuous hinge (left), continuous gasket
Latching	Quarter-turn latch with key
Grounding	Ground studs on body and door

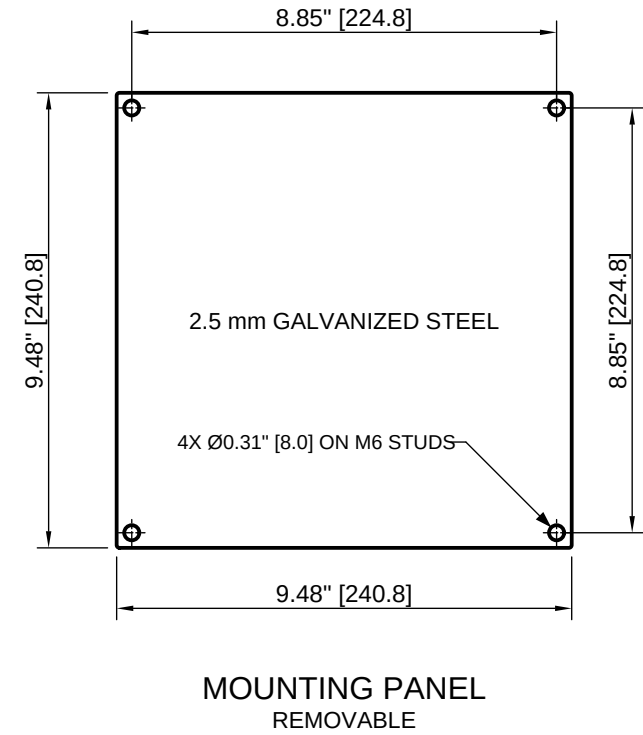
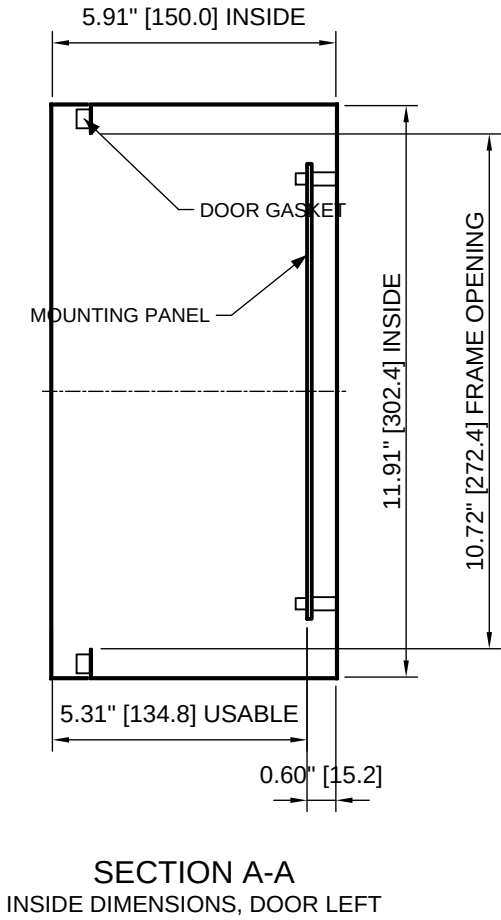
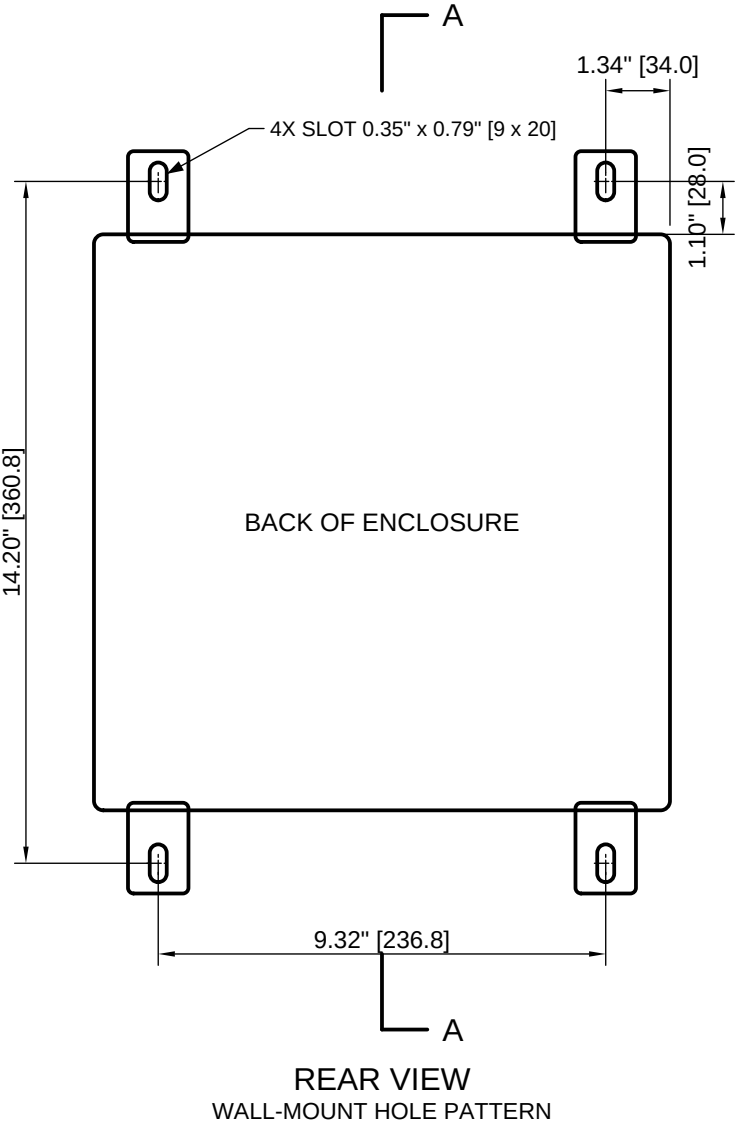
1. Dimensions inch [mm]. Outside dimensions are the body (door closed); feet, hinge and latch add to them.
2. Inside dimensions are nominal, from the sheet thickness and the 20 mm door collar.
3. Origin of the 3D model: centre of the door face, +Y up, +Z out of the door.
4. Mounting details: sheet 2.

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MATERIAL: 316L stainless steel, #4 brushed finish
 RATING: manufacturer-rated NEMA 4X-type / IP66 - not UL listed
 Reference drawing - nominal dimensions, final dimensions confirmed with your order.

SKU	DRAWING
IMD-ENC-SS6-121206	IMD-ENC-SS6-121206-GA
SHEET	SCALE
1 OF 2	1:4
UNITS	REV
INCH [MM]	A
PROJECTION	ISSUED
THIRD ANGLE	2026-10-23



MOUNTING (NOMINAL)	
Wall-mount feet	4, external, 0.10 in [2.5 mm] stainless, slot 9 x 20 mm
Hole pattern (slot centres)	9.32 x 14.20 in [236.8 x 360.8 mm]
Recommended fasteners	4 x M8 / 5/16 in, stainless, to suit the wall
Mounting panel	9.48 x 9.48 in [240.8 x 240.8 mm] x 2.5 mm
Panel hole pattern	8.85 x 8.85 in [224.8 x 224.8 mm], 4 x Ø8 mm
Panel offset	Front face 15.25 mm from the inside back
Usable depth	134.8 mm, mounting panel to door
Inside (nominal)	302.4 x 302.4 x 150.0 mm

- NOTES
- Dimensions inch [mm].
 - Section A-A is cut through the centre; sheet metal shown solid.
 - Mount on a flat surface able to carry the enclosure and its contents.

NEMA4 Enclosure

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12" x 12" x 6" WALL-MOUNT ENCLOSURE, HINGED DOOR - 316L STAINLESS STEEL

MATERIAL: 316L stainless steel, #4 brushed finish
RATING: manufacturer-rated NEMA 4X-type / IP66 - not UL listed
Reference drawing - nominal dimensions, final dimensions confirmed with your order.

SKU	IMD-ENC-SS6-121206	DRAWING	IMD-ENC-SS6-121206-MT
SHEET	2 OF 2	SCALE	1:4
UNITS	INCH [MM]	REV	A
PROJECTION	THIRD ANGLE	ISSUED	2026-10-23