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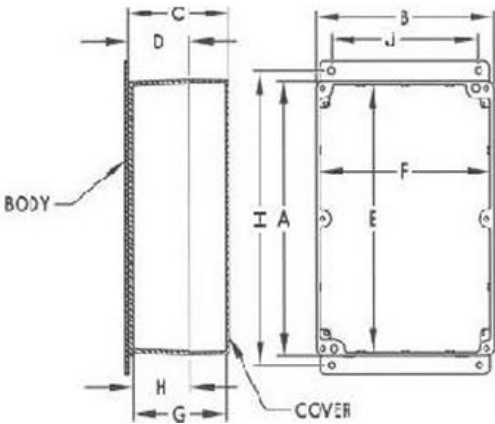
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Die Cast Aluminum Enclosure

NEMA 4 Box with Molded Mounting Bracket





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Die cast aluminum NEMA 1, 2, 4, 4x, 12, 13 boxes with molded external mounting brackets increase both adaptability and use. These boxes allow for the mounting of the box without having to remove the cover, thereby possibly compromising the NEMA 4X rating.

Design Features

- Designed to IP65 of IEC529 and NEMA 1, 2, 4, 4x, 12, and 13 specifications.
- Cover incorporates a recessed gasket (included but not installed on black finish boxes)
- Internal bosses for mounting PCBs horizontally or for connecting terminals, ground, etc.
- Most models have internal guide slots for mounting PCB assemblies vertically
- Excellent screening properties
- Molded external wall mounting brackets
- Mounts to wall or panel with #10 size screws (not furnished)
- UL Listed.
- Finish: Natural or Black powdercoat (add suffix -B)

NEMA 4 BOX WITH MOLDED MOUNTING BRACKET								
Catalog Number	Drawings	External Dimensions (Inches)			Internal Dimensions (Inches)			Wgt. Ozs.
		A	B	C	E	F	G	
AN-2850	PDF DXF	3.54	1.42	1.18	3.17	1.04	.97	4.1
AN-2851	PDF DXF	2.52	2.28	1.38	2.19	1.95	1.17	5.2
AN-2852	PDF DXF	4.53	2.56	1.18	4.13	2.15	.98	8.4
AN-2853	PDF DXF	4.53	2.56	2.17	4.03	2.07	1.96	12.6
AN-2854	PDF DXF	4.53	3.54	2.17	4.01	3.03	1.96	15.2
AN-2855	PDF DXF	5.83	4.25	2.95	5.34	3.76	2.71	23.4

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AN-2856	PDF DXF	6.73	4.76	2.17	6.27	4.30	1.89	23.7
AN-2857	PDF DXF	8.75	5.75	2.17	8.27	5.29	1.95	33.1
AN-2858	PDF DXF	8.75	5.75	3.25	8.27	5.29	3.07	42.3
AN-2863^	PDF DXF	4.92	3.15	1.57	4.69	2.91	1.34	2.618
AN-2864^	PDF DXF	4.92	3.15	2.24	4.69	2.91	2.01	3.325
AN-2866^	PDF DXF	6.30	3.94	2.36	6.06	3.70	2.13	5.152
AN-2867^	PDF DXF	6.30	3.94	3.19	6.06	3.70	2.95	6.545
AN-2872^	PDF DXF	7.87	4.72	2.95	7.64	4.49	2.72	6.818
^ new size CLICK HERE to download assembly instructions, watch gasket assembly video								

[DXF](#) Autocad DXF Specifications File

[PDF](#) Adobe PDF Specifications File

(Right Click and save link to your computer. Requires CAD software such as AutoCAD)

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For the majority of our enclosures we offer 3D STEP files upon request

SEARCH PRODUCTS BY SIZE AND TYPE

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Dimensions: 0" Inches 0" Millimeters

Outside Inside

Height: Between 18 and 20

Width: Between 18 and 22

Depth: Between 10 and 14

U-Height: Between 8 and 10

Product Selector