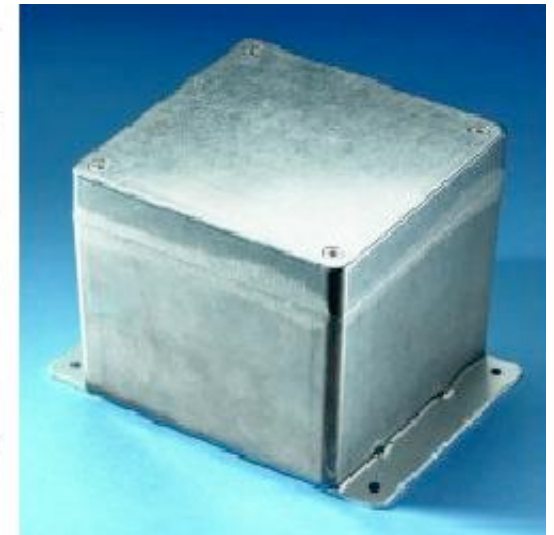
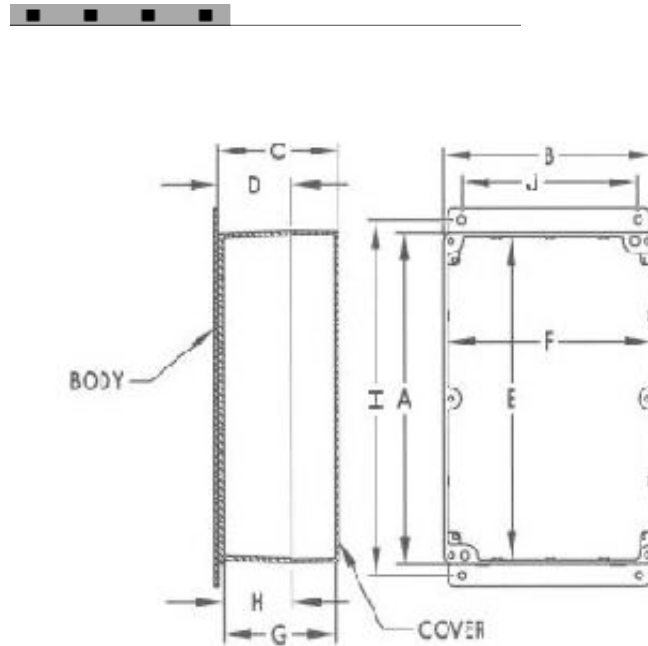


Diecast Aluminum  
**NEMA 4 Box with  
Mounting Bracket**



[Click on Image for Larger View](#)

Die cast aluminum NEMA 1, 2, 4, 4x, 12, 13 boxes with 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 IP66 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
- Heavy duty .09" thick external wall mounting bracket
- Mounts to wall or panel with #10 size screws (not furnished)
- UL Listed to UL508-4 requirements (file# E194432)

**Bonus Features**

- Body & Cover: Aluminum Alloy #ADC-12
- Gasket: Silicon
- Cover Screws: M4 Stainless Steel, non-magnetic
- PCB Mounting Hardware: Requires kit #57-58, ordered separately

**Finishes**

- Natural Finish or Black powdercoat (add suffix -B)

**NEMA 4 BOX WITH MOUNTING BRACKET**

Catalog Number	Drawings	External Dimensions				Internal Dimensions				Mounting Dimensions		Wall Thickness	Wgt. Ozs.
		A	B	C	D	E	F	G	H	I	J		
AN-2800	<a href="#">PDF</a> <a href="#">DXF</a>	3.54"	1.42"	1.18"	.98"	3.17"	1.04"	.97"	.87"	4.25"	--	.11"	6.0
AN-2801	<a href="#">PDF</a> <a href="#">DXF</a>	2.52"	2.28"	1.38"	1.17"	2.19"	1.95"	1.17"	1.07"	3.13"	1.25"	.13"	6.0
AN-2802	<a href="#">PDF</a> <a href="#">DXF</a>	4.53"	2.56"	1.18"	.98"	4.13"	2.15"	.98"	.88"	5.19"	1.62"	.13"	10.0
AN-2803	<a href="#">PDF</a> <a href="#">DXF</a>	4.53"	2.56"	2.17"	1.96"	4.03"	2.07"	1.96"	1.86"	5.19"	1.62"	.13"	14.0
AN-2804	<a href="#">PDF</a> <a href="#">DXF</a>	4.53"	3.54"	2.17"	1.96"	4.01"	3.03"	1.96"	1.86"	5.25"	2.56"	.13"	16.0
AN-2805	<a href="#">PDF</a> <a href="#">DXF</a>	5.83"	4.25"	2.95"	2.52"	5.34"	3.76"	2.71"	2.42"	6.38"	3.25"	.13"	28.0
AN-2806	<a href="#">PDF</a> <a href="#">DXF</a>	6.73"	4.76"	2.17"	1.73"	6.27"	4.30"	1.89"	1.60"	7.38"	3.81"	.13"	28.0
AN-2807	<a href="#">PDF</a> <a href="#">DXF</a>	8.75"	5.75"	2.17"	1.98"	8.27"	5.29"	1.95"	1.85"	9.38"	4.75"	.12"	57.0
AN-2808	<a href="#">PDF</a> <a href="#">DXF</a>	8.75"	5.75"	3.25"	1.98"	8.27"	5.29"	3.07"	1.85"	9.38"	4.75"	.12"	78.0
AN-2809	<a href="#">PDF</a> <a href="#">DXF</a>	4.75"	4.75"	4.00"	3.20"	4.38"	4.38"	3.80"	3.10"	5.25"	3.25"	.13"	33.5
AN-2810	<a href="#">PDF</a> <a href="#">DXF</a>	6.25"	6.25"	4.00"	3.20"	5.88"	5.88"	3.80"	3.10"	6.75"	5.12"	.13"	40.0
AN-2811	<a href="#">PDF</a> <a href="#">DXF</a>	1.97"	1.77"	1.12"	.89"	1.78"	1.58"	.93"	.77"	2.63"	0.87"	.12"	3.6
AN-2812	<a href="#">PDF</a> <a href="#">DXF</a>	3.85"	2.52"	1.35"	.99"	3.61"	2.28"	1.12"	.87"	4.50"	1.62"	.12"	9.0
AN-2813	<a href="#">PDF</a> <a href="#">DXF</a>	4.90"	3.14"	1.59"	.99"	4.60"	2.83"	1.36"	.87"	5.56"	2.25"	.12"	16.0
AN-2814	<a href="#">PDF</a> <a href="#">DXF</a>	4.90"	3.14"	2.26"	1.67"	4.60"	2.83"	2.03"	1.54"	5.62"	2.25"	.12"	18.5
AN-2815	<a href="#">PDF</a> <a href="#">DXF</a>	5.91"	2.52"	1.45"	1.04"	5.63"	2.24"	1.13"	.88"	6.56"	1.62"	.15"	16.0
AN-2816	<a href="#">PDF</a> <a href="#">DXF</a>	6.29"	3.93"	2.37"	1.58"	5.98"	3.62"	2.13"	1.46"	6.94"	3.00"	.12"	28.0
AN-2817	<a href="#">PDF</a> <a href="#">DXF</a>	6.29"	3.93"	3.19"	2.40"	5.98"	3.62"	2.95"	2.28"	6.94"	3.00"	.12"	33.5
AN-2818*	N/A	2.19"	1.61"	1.22"	1.06"	1.91"	1.34"	1.10"	1.00"	1	0	.06	N/A
AN-2819*	N/A	3.13"	2.93"	2.05"	1.58"	2.85"	2.65"	1.91"	1.51"	6	0	.07	N/A
AN-2820*	N/A	4.04"	2.07"	1.00"	0.85"	3.79"	1.80"	0.87"	0.78"	2	0	.07	N/A
AN-2821*	N/A	6.89"	3.15"	2.36"	1.58"	6.61"	2.86"	2.22"	1.51"	2	0	.07	N/A
AN-2822*	N/A	7.87"	4.72"	2.95"	2.17"	7.56"	4.43"	2.81"	2.10"	12	0	.07	N/A
AN-2823*	N/A	10.24"	6.30"	3.56"	2.78"	9.84"	5.93"	3.39"	2.71"	17	0	.07	N/A

\* New Sizes. N/A - Contact Factory