

AN-SERIES

DIE-CAST ALUMINUM NEMA 4X BOX WITH EXTERNAL MOUNTING BRACKETS



Catalog Number		External Dimensions (in.)			Internal Dimensions (in.)			Weight (Oz.)
Natural Finish	Black	A	B	C	D	E	F	
AN-2850	AN-2850-B	3.54	1.42	1.18	3.17	1.04	.97	4.1
AN-2851	AN-2851-B	2.52	2.28	1.38	2.19	1.95	1.17	5.2
AN-2852	AN-2852-B	4.53	2.56	1.18	4.13	2.15	.98	8.4
AN-2853	AN-2853-B	4.53	2.56	2.17	4.03	2.07	1.96	12.6
AN-2854	AN-2854-B	4.53	3.54	2.17	4.01	3.03	1.96	15.2
AN-2855	AN-2855-B	5.83	4.25	2.95	5.34	3.76	2.71	23.4
AN-2856	AN-2856-B	6.73	4.76	2.17	6.27	4.30	1.89	23.7
AN-2857	AN-2857-B	8.75	5.75	2.17	8.27	5.29	1.95	33.1
AN-2858	AN-2858-B	8.75	5.75	3.25	8.27	5.29	3.07	42.3
AN-2863	AN-2863-B	4.92	3.15	1.57	4.69	2.91	1.34	2.6
AN-2864	AN-2864-B	4.92	3.15	2.24	4.69	2.91	2.01	3.3
AN-2866	AN-2866-B	6.30	3.94	2.36	6.06	3.70	2.13	5.2
AN-2867	AN-2867-B	6.30	3.94	3.19	6.06	3.70	2.95	6.5
AN-2872	AN-2872-B	7.87	4.72	2.95	7.64	4.49	2.72	6.8

Molded external mounting brackets protect internal components, allowing mounting without removing the cover. Silicone sponge gasket provides long-lasting seal in varying environmental conditions.

- Integrally molded external mounting brackets allow the box to be mounted on a wall or panel without having to remove the cover and expose internal components to the environment
- Rugged #ADC-12 alloy die cast aluminum box with NEMA 4X and IP65 ratings
- UL listed for UL508A Type 4, 4X, 12 and 13 - UL file #E194432
- Available in natural finish or in smooth black powder-coat finish
- Silicone sponge gasket provides long-lasting seal under varying environmental conditions
- Stainless steel cover screws
- Easily machined and modified to your particular requirements
- Offers EMC protection

FINISHES

- Available in natural finish or smooth black powder coating.

[CLICK HERE](#) to download assembly instructions.

[WATCH](#) gasket assembly video.



Die-Cast External Mounting Brackets

External mounting brackets enable die-cast boxes to be wall or panel mounted without opening the box. Can be used with all AN and ANS series Bud die-cast boxes except the AN-2900 and AN-2901. Package consists of 4 brackets and attaching screws.



Catalog No.	Description	Weight (oz.)
ANX-1390	Wall Mounting Bracket Kit - Natural	1.1
ANX-1390-B	Wall Mounting Bracket Kit - Black	1.1
ANX-1390-G	Wall Mounting Bracket Kit - Gray	1.1