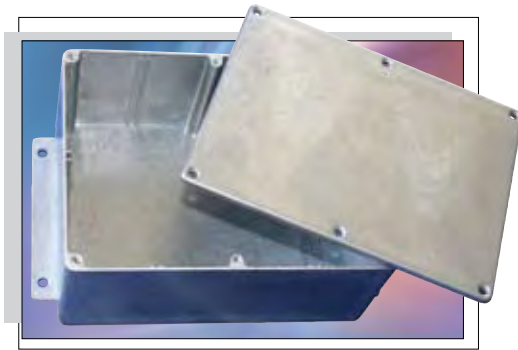


DIE-CAST ALUMINUM BOXES

CN-SERIES

NEMA DIE-CAST BOXES WITH MOUNTING FLANGE

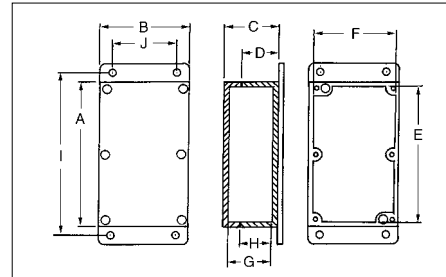


Die-cast aluminum NEMA boxes with mounting flanges can be wall- or panel-mounted without having to remove the cover. Mounting flanges are molded-in, eliminating welded-on plates that could trap fluids.

Design Features

- ◆ ADC-12 aluminum alloy
- ◆ Meets NEMA 1, 2, 4, 4X, 12, 13 and IP65 ratings
- ◆ Self-adhesive gasket easily attaches to cover
- ◆ Mounting flanges located on short side of the base
- ◆ Cover attaches with 4 or 6 screws for a secure and tight seal
- ◆ Internal card guides for PC Board mounting or partitioning
- ◆ Natural finish (other finishes available upon request)
- ◆ Easily machined and modified to your particular requirements

Catalog Numbers	External Dimensions				Internal Dimensions				Mtg. Dim.		Wall	Wgt.	Molded-in Card Guides
	A	B	C	D	E	F	G	H	I	J	Thickness	Oz.	
CN-6702	3.52	1.38	1.22	1.02	3.40	1.26	1.10	0.96	4.00	----	0.06	3.0	Yes
CN-6703	4.51	2.50	1.22	1.02	4.39	2.38	1.10	0.96	5.00	1.18	0.06	5.0	Yes
CN-6704	4.51	2.50	2.22	2.02	4.39	2.38	2.10	1.96	5.00	1.18	0.06	7.8	Yes
CN-6705	4.54	3.57	2.22	2.02	4.42	3.45	2.10	1.96	5.00	1.97	0.06	10.0	Yes
CN-6706	4.73	3.95	1.44	1.24	4.57	3.79	1.28	1.16	5.40	2.37	0.08	10.6	Yes
CN-6707	5.47	4.01	3.05	2.85	5.31	3.85	2.89	2.77	6.18	2.37	0.08	18.1	Yes
CN-6708	6.51	5.01	3.05	2.85	6.35	4.85	2.89	2.77	7.17	3.15	0.08	22.4	Yes
CN-6709	6.78	4.77	2.22	2.02	6.62	4.61	2.06	1.94	7.44	3.15	0.08	18.5	Yes
CN-6710	6.78	4.77	4.21	4.01	6.62	4.61	4.05	3.93	7.44	3.15	0.08	30.1	Yes
CN-6711	8.75	5.74	2.25	2.05	8.59	5.58	2.09	1.97	9.37	3.86	0.08	26.0	Yes



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.

ORDERING INFORMATION

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

STEEL BOXES

SN-SERIES

NEMA SHEET METAL BOX



These sheet metal boxes meet NEMA 1, 2, 4, 4X, 12, 13 and IP65 ratings and can be mounted without need to remove cover and expose internal components.

Design Features

- ◆ Made from durable 14 ga. Steel (0.078" thick)
- ◆ Smooth continuous welded seams
- ◆ External mounting brackets allow the box to be mounted on a wall or panel without having to remove the cover and exposing internal components to the environment
- ◆ Hinged cover clamps to base with stainless steel screws and brackets for a watertight seal
- ◆ Weld nuts for inner panel mounting
- ◆ Bonding studs for grounding are provided on base and door
- ◆ Easily machined and modified to your particular requirements
- ◆ Indoor/outdoor
- ◆ Internal panel included
- ◆ Tested and passed UL508-4X requirements

Catalog No.	External Dimensions			Wgt. (Lbs.)
	H	W	D	
SN-3700	6"	4"	3"	4.2
SN-3701	8"	6"	3.5"	7.2
SN-3702	6"	6"	4"	6.2
SN-3703	12"	10"	5"	16.0
SN-3704	10"	8"	6"	12.6
SN-3705	12"	12"	6"	19.6
SN-3706	14"	12"	6"	21.6
SN-3707	16"	14"	6"	27.0
SN-3708	14"	12"	8"	24.0
SN-3709	16"	14"	10"	32.6

Finish

Gray powdercoat

Accessories

Comes with a 14 ga. steel, powder-coated removable inner panel

