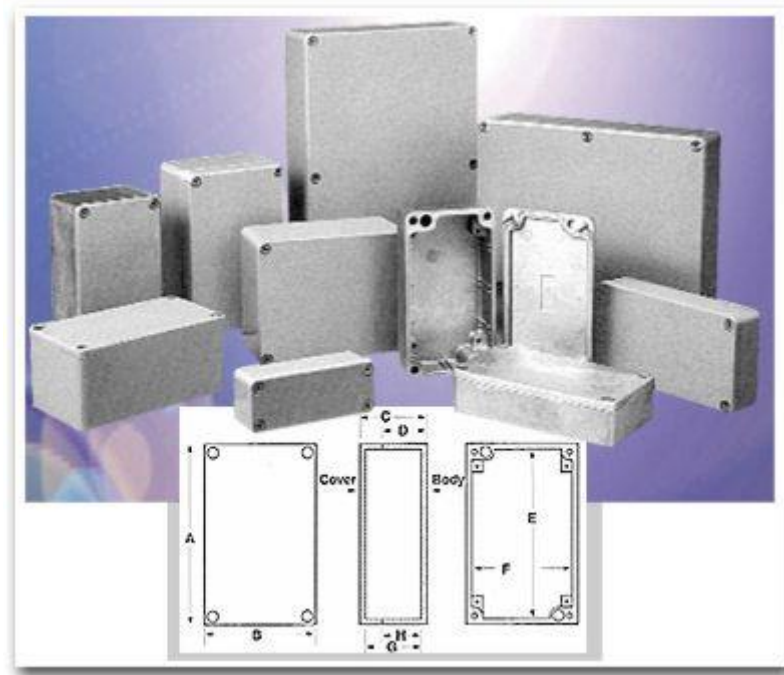


# Die Cast Aluminum Enclosure

## AN-A Series - IP68



IP68 NEMA/UL TYPE 4X, 6, 6P, 12, 13 DIE CAST, Aluminum alloy and resistant to atmospheric and marine corrosion, these enclosures are ideal for housing sensitive electronic assemblies and pneumatic, hydraulic and electrical devices in both commercial and industrial environments.

### Design Features

- **Direct replacement to AN-13xx series**
- **Pre molded continuous Silicon gasket** with outstanding performance.
- Rugged #ADC-12 alloy die cast aluminum box
- **Available NEMA 6 (natural finish) & 6P (recommended powder coated Black for extra corrosion protection)**
- **IP 67 tested by TUV**
- **Test results exceeded** the requirements in respect to IEC60529 **IP68** conditions (UL Type 6P tested under 6' of water for 24 hours)
- **Type 4X,6,6P,12,13 as listed under UL file #E194432**
- Cover attaches with **stainless screws torqued at 12 in-lb.**
- Easily machined and modified to your particular requirements
- Offers **EMC protection**
- **For Black powder finish, add "B" as suffix**

**IP68 NEMA/UL TYPE 4X, 6, 6P, 12, 13 DIE CAST**

Style A wall mounting holes		Style B No wall mounting holes		External Dimensions				Internal Dimensions				Internal Grounding / PCB Holes	Wall Thickness (Inches)	Wgt. Ozs.	Optional Internal Panel
Catalog Number	Drawing	Catalog Number	Drawing	(Inches)				(Inches)							
				A	B	C	D	E	F	G	H	0.125 Dia.			
		AN-1300-A	<a href="#">PDFDXF</a>	3.54	1.42	1.18	0.98	3.17	1.04	0.97	0.87	2	0.11	5	<a href="#">ANX-91300</a>
AN-1301-A	<a href="#">PDFDXF</a>			2.52	2.28	1.38	1.17	2.19	1.95	1.17	1.07	2	0.13	5	<a href="#">ANX-91301</a>
AN-1302-A	<a href="#">PDFDXF</a>			4.53	2.56	1.18	0.98	4.13	2.15	0.98	0.88	4	0.13	8	<a href="#">ANX-91302</a>
AN-1303-A	<a href="#">PDFDXF</a>			4.53	2.56	2.17	1.96	4.03	2.07	1.96	1.86	4	0.13	12	<a href="#">ANX-91302</a>
AN-1304-A	<a href="#">PDFDXF</a>			4.53	3.54	2.17	1.96	4.01	3.03	1.96	1.86	4	0.13	14	<a href="#">ANX-91304</a>
		AN-1305-A	<a href="#">PDFDXF</a>	5.83	4.25	2.95	2.52	5.34	3.76	2.71	2.42	4	0.13	24	<a href="#">ANX-91305</a>
		AN-1306-A	<a href="#">PDFDXF</a>	6.73	4.76	2.17	1.73	6.27	4.3	1.89	1.6	4	0.13	24	<a href="#">ANX-91306</a>
AN-1307-A	<a href="#">PDFDXF</a>			8.76	5.75	2.17	1.98	8.27	5.29	1.95	1.85	4	0.12	49	<a href="#">ANX-91307</a>
AN-1308-A	<a href="#">PDFDXF</a>			8.76	5.75	3.24	1.98	8.27	5.29	3.02	1.85	4	0.12	70	<a href="#">ANX-91307</a>
AN-1309-A	<a href="#">PDFDXF</a>			4.75	4.75	4	3.2	4.38	4.38	3.8	3.1	4	0.13	30	<a href="#">ANX-91309</a>
AN-1310-A	<a href="#">PDFDXF</a>			6.25	6.25	4	3.2	5.88	5.88	3.8	3.1	4	0.13	35	<a href="#">ANX-91310</a>
AN-1311-A	<a href="#">PDFDXF</a>			1.97	1.77	1.12	0.89	1.78	1.58	0.93	0.77	1	0.12	2.6	<a href="#">ANX-91311</a>
AN-1312-A	<a href="#">PDFDXF</a>			3.85	2.52	1.35	0.99	3.61	2.28	1.12	0.87	2	0.12	6.9	<a href="#">ANX-91312</a>
AN-1313-A	<a href="#">PDFDXF</a>			4.9	3.14	1.59	0.99	4.6	2.83	1.36	0.87	6	0.12	12.5	<a href="#">ANX-91313</a>
AN-1314-A	<a href="#">PDFDXF</a>			4.9	3.14	2.26	1.67	4.6	2.83	2.03	1.54	6	0.12	15.1	<a href="#">ANX-91313</a>
AN-1315-A	<a href="#">PDFDXF</a>			5.91	2.52	1.45	1.04	5.63	2.24	1.13	0.88	2	0.15	12.5	<a href="#">ANX-91315</a>
AN-1316-A	<a href="#">PDFDXF</a>			6.29	3.93	2.37	1.58	5.98	3.62	2.13	1.46	6	0.12	22.9	<a href="#">ANX-91316</a>
AN-1317-A	<a href="#">PDFDXF</a>			6.29	3.93	3.19	2.4	5.98	3.62	2.95	2.28	6	0.12	27.4	<a href="#">ANX-91316</a>
AN-1318-A	<a href="#">PDFDXF</a>			2.19	1.61	1.22	1.06	1.91	1.34	1.1	1	1	0.06	1.9	<a href="#">ANX-91318</a>
AN-1319-A	<a href="#">PDFDXF</a>			3.13	2.93	2.05	1.58	2.85	2.65	1.91	1.51	6	0.07	8	<a href="#">ANX-91319</a>
AN-1320-A	<a href="#">PDFDXF</a>			4.04	2.07	1	0.85	3.79	1.8	0.87	0.78	2	0.07	3.4	<a href="#">ANX-91320</a>
AN-1321-A	<a href="#">PDFDXF</a>			6.89	3.15	2.36	1.58	6.61	2.86	2.22	1.51	2	0.07	16.3	<a href="#">ANX-91321</a>
AN-1322-A	<a href="#">PDFDXF</a>			7.87	4.72	2.95	2.17	7.56	4.43	2.81	2.1	12	0.07	27.2	<a href="#">ANX-91322</a>
AN-1323-A	<a href="#">PDFDXF</a>			10.24	6.3	3.56	2.78	9.84	5.93	3.39	2.71	6	0.07	54.8	<a href="#">ANX-91323</a>