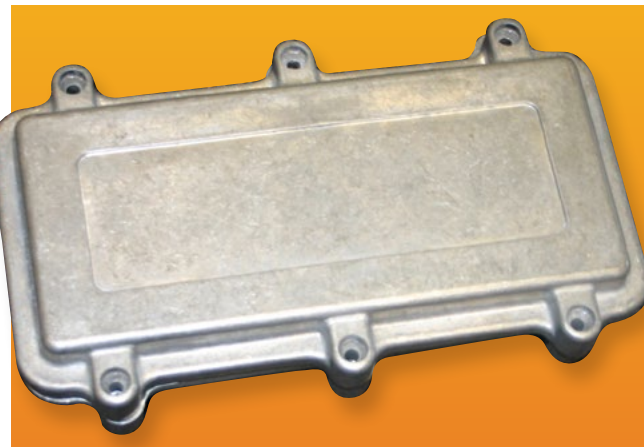
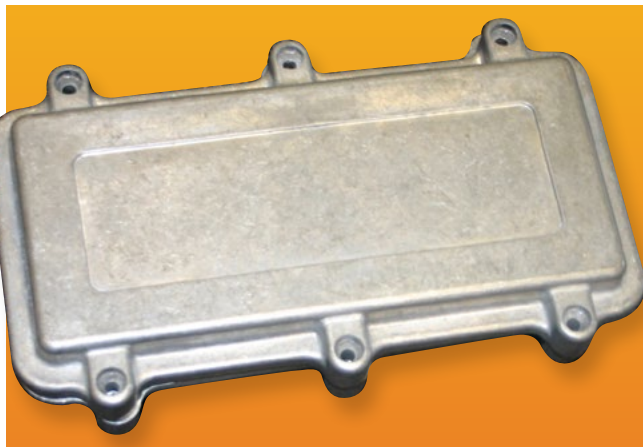


ANS-SERIES

WITH EMI/RFI SHIELDING

IPS-SERIES

ALUMINUM NEMA 4X BOX



These die-cast boxes meet NEMA 1, 2, 4, 4X, 12, 13, and IP65 ratings and can be mounted without needing to remove the cover and expose the internal components.

DESIGN FEATURES

- Rugged #ADC-12 die-cast aluminum alloy
- Thick wall (0.098 inch, 2.5 mm) construction provides strength and rigidity for heavy duty applications
- One-piece molded outer Silicone gasket provides reliable and long-lasting sealing to meet NEMA 4X and IP65 requirements
- Second wire-mesh with sponge rubber gasket provides excellent EMI/RFI protection
- Captive cover assembly screws (M4) are located outside the sealing area
- Recessed area on cover surface for decals
- Available in natural finish or in smooth black powder-coat finish
- Easily machined and modified to your particular requirements

ACCESSORIES

- External wall mounting bracket kit available. Order P/N ANX-1390, ANX-1390-B OR ANX-1390-G to match finish.

DESIGN FEATURES

- Rugged #ADC-10 die cast aluminum alloy.
- Thick wall (0.098 inch, 2.5 mm) construction provides strength and rigidity for heavy duty applications.
- One-piece molded outer Silicone gasket provides reliable and long-lasting sealing to meet NEMA 4X and IP67 requirements for outdoor and limited submerged applications up to one meter depth.
- Captive cover assembly screws (M4) are located outside the sealing area.
- Recessed area on cover surface for decals.
- Available in natural finish
- Easily machined and modified to your particular requirements

ACCESSORIES

- External wall mounting bracket kit available. Order P/N ANX-1390, ANX-1390-B OR ANX-1390-G to match finish.

Catalog No.		Dimensions		Wt. (Oz.)
Natural Finish	Black Finish	Overall L x W x D Exc. Mtg. Ears (Inches)	Inside L x W x D* (Inches)	
ANS-3801	ANS-3801-B	3.79 x 3.79 x 1.77	2.83 x 2.64 x 1.53	10.4
ANS-3803	ANS-3803-B	3.79 x 3.79 x 2.64	2.83 x 2.64 x 2.40	11.6
ANS-3805	ANS-3805-B	7.56 x 3.78 x 1.77	6.69 x 2.91 x 1.54	17.4
ANS-3807	ANS-3807-B	7.56 x 3.78 x 2.64	6.69 x 2.91 x 1.95	19.2
ANS-3809	ANS-3809-B	10.79 x 6.81 x 2.60	9.92 x 5.94 x 2.36	37.7
ANS-3811	ANS-3811-B	10.79 x 6.81 x 3.94	9.92 x 5.94 x 3.70	44.0
ANS-3813	ANS-3813-B	5.91 x 3.94 x 1.97	5.03 x 3.06 x 1.73	17.6
ANS-3815	ANS-3815-B	5.91 x 3.94 x 2.95	5.03 x 3.06 x 2.71	21.5
ANS-3817	ANS-3817-B	7.87 x 5.91 x 1.97	7.00 x 5.03 x 1.73	30.3
ANS-3819	ANS-3819-B	7.87 x 5.91 x 2.95	7.00 x 5.03 x 2.71	35.6

* Inside depth dimension excludes mounting bosses. For clearance above mounting bosses, deduct 0.31" from depth dimension (D).

Natural Finish Catalog No.	Overall Dimensions L x W x D Exc. Mtg. Ears	Inside dimensions L x W x D**
IPS-3901	3.79" x 3.79" x 1.77	2.83" x 2.64" x 1.53"
IPS-3903	3.79" x 3.79" x 2.64	2.83" x 2.64" x 2.40"
IPS-3905	7.56" x 3.78" x 1.77	6.69" x 2.91" x 1.54"
IPS-3907	7.56" x 3.78" x 2.64	6.69" x 2.91" x 1.95"
IPS-3909	10.79" x 6.81" x 2.60	9.92" x 5.94" x 2.36"
IPS-3911	10.79" x 6.81" x 3.94	9.92" x 5.94" x 3.70"
IPS-3913	5.91" x 3.94" x 1.97	5.03" x 3.06" x 1.73"
IPS-3915	5.91" x 3.94" x 2.95	5.03" x 3.06" x 2.71"
IPS-3916	7.87" x 5.91" x 1.10	7.06" x 5.09" x 0.94"
IPS-3917	7.87" x 5.91" x 1.97	7.00" x 5.03" x 1.73"
IPS-3919	7.87" x 5.91" x 2.95	7.00" x 5.03" x 2.71"
IPS-3921	5.98" x 4.41" x 1.18	5.12" x 3.54" x .98"
IPS-3923	5.98" x 4.41" x 2.17	5.12" x 3.54" x 1.97"
IPS-3925	6.38" x 6.38" x 2.17	5.51" x 5.51" x 1.97"
IPS-3927	6.38" x 6.38" x 3.15	5.51" x 5.51" x 2.95"
IPS-3929	7.95" x 5.59" x 2.17	7.09" x 4.72" x 1.97"
IPS-3931	7.95" x 5.59" x 3.15	7.09" x 4.72" x 2.95"
IPS-3933	10.31" x 7.17" x 2.17	9.45" x 6.30" x 1.97"
IPS-3935	10.31" x 7.17" x 3.54	9.45" x 6.30" x 3.35"

**Inside depth dimension excludes mounting bosses. For clearance above mounting bosses, refer to detail drawing posted on website.