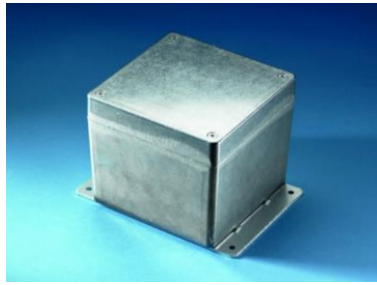


# ALUMINUM IP68 NEMA/UL TYPE 4,4X, 6, 6P, 12, 13 WITH WELDED EXTERNAL MOUNTING BRACKET



## • Ordering Information

The AN-28xx-A series is an upgraded (IP68) replacement for the AN-28xx series. The only change is the gasket. They will be stocked by SKU as the current inventory is depleted.

Natural Finish Catalog No.	Black Finish Catalog No.	Size L x W x D			Weight lb.
AN-2800-A	AN-2800-AB	3.54	1.42	1.18	0.34
AN-2801-A	AN-2801-AB	2.52	2.28	1.38	0.34
AN-2802-A	AN-2802-AB	4.53	2.56	1.18	0.55
AN-2803-A	AN-2803-AB	4.53	2.56	2.17	0.83
AN-2804-A	AN-2804-AB	4.53	3.54	2.17	0.96
AN-2805-A	AN-2805-AB	5.83	4.25	2.95	1.65
AN-2806-A	AN-2806-AB	6.73	4.76	2.17	1.65
AN-2807-A	AN-2807-AB	8.75	5.75	2.17	3.37
AN-2808-A	AN-2808-AB	8.75	5.75	3.25	4.81
AN-2809-A	AN-2809-AB	4.75	4.75	4.00	2.06
AN-2810-A	AN-2810-AB	6.25	6.25	4.00	2.41
AN-2811-A	AN-2811-AB	1.95	1.77	1.12	0.18
AN-2812-A	AN-2812-AB	3.85	2.52	1.35	0.47
AN-2813-A	AN-2813-AB	4.90	3.14	1.59	0.86
AN-2814-A	AN-2814-AB	4.90	3.14	2.26	1.04
AN-2815-A	AN-2815-AB	5.91	2.52	1.45	0.86
AN-2816-A	AN-2816-AB	6.29	3.93	2.37	1.57
AN-2817-A	AN-2817-AB	6.29	3.93	3.19	1.88
AN-2818-A	AN-2818-AB	2.19	1.61	1.22	0.13
AN-2819-A	AN-2819-AB	3.13	2.93	2.05	0.55
AN-2820-A	AN-2820-AB	4.04	2.07	1.00	0.23
AN-2821-A	AN-2821-AB	6.89	3.15	2.36	1.12
AN-2822-A	AN-2822-AB	7.87	4.72	2.95	1.87
AN-2823-A	AN-2823-AB	10.24	6.30	3.56	3.77

- Priced, sold and packaged in quantities of one
- Contact the factory for modifications



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## Tradename

**AN-A Series IP68**

## Benefits and Features

- **0.09" 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
- **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)**
- **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**

## Accessories

- Aluminum internal panels **ANX-91xxx series**
- IP67 Cable glands **IPG series**

## Applications

- Instrument cases
- Meter cases
- Junction boxes
- Marine applications
- High Oil exposure applications
- Wet and dirty industrial applications
- Wash-down environments

- BUD has the **first UL Type 6P (IP68)** in this class of product style.
- **best performance** Die cast enclosure at an extremely competitive price
- Eliminates the need for customer to remove cover to mount box, thereby protecting internal components.

## Related Products

- Switches
- Pushbuttons
- Connectors
- Cable Glands

## Key Customer Contacts

- Design Engineers and Designers
- Manufacturing Engineers
- Electronic Engineers and Designers

## Questions to Ask

- Is your application exposed to occasional submersion?
- Who specifies your enclosures?
- Do you need the durability of a die cast aluminum enclosure?
- Does your product require EMC protection?
- Does your product require protection from a wet or dirty environment?

## Availability

**Transitioning through 2016 with the first sizes available in November 2015**



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