

## Twist Latch Raised Cover Enclosure

**RAISED COVER** - The raised cover twist latch fiberglass enclosure can be used indoors or outdoors to provide protection against dust, dirt, oil and water. It is designed for use as a terminal wiring box, instrumentation housing or electrical control enclosure where a hinged cover is desired. It is also designed for use when components require additional depth.

### STANDARD FEATURES

- Twelve standard sizes available
- Twist latch for quick entry
- Full length stainless steel hinged cover
- Integral mounting flange
- Cover opens full 180°+
- Mounting bosses with threaded brass inserts for mounting panel installation
- Poured polyurethane gasket provides water-tight, dust-tight seal
- Lightweight and impact resistant

### DESIGN OPTIONS

- Mounting panels
- Drilled entries and cut-outs available
- Molded in custom colors
- Silk screening, paint, and decals

### MATERIAL

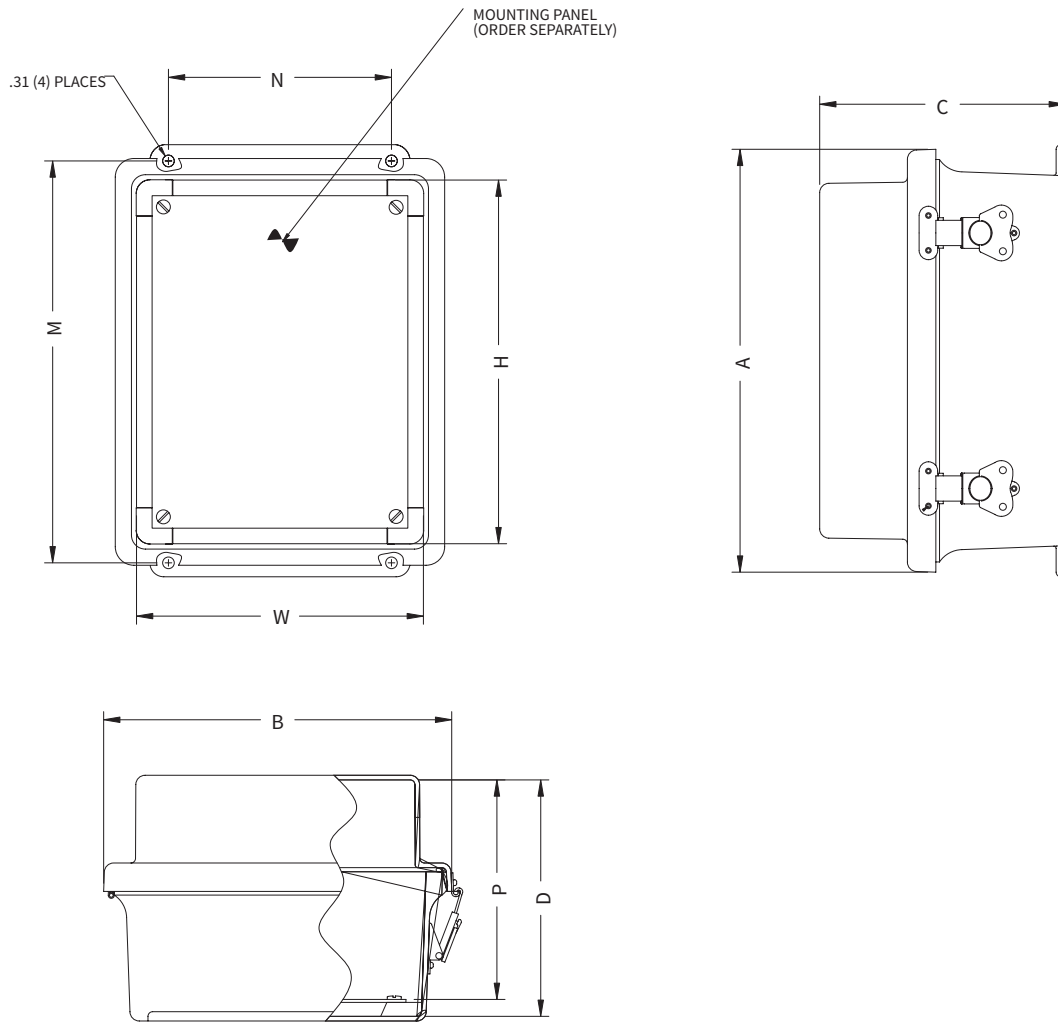
- Hot compression molded fiberglass reinforced polyester (thermoset)
- Non-corrosive and UV resistant
- Smooth surface, no color variations, swirls, or color pockets
- Non-flame propagating and chemical resistant
- Color is light gray



### CERTIFICATIONS

UL / cUL 50  
 CSA Std 22.2  
 NEMA Type 1, 3, 4X, 6P, 12  
 Temperature Range - 40 °C to +120 °C (-40 °F to +250 °F)  
 Flammability Rating UL94-5V





NON-METALLIC ENCLOSURES

**Twist Latch Raised Cover Enclosure - Hinged Cover / Twist Latches / Mounting Flange**

CAT. NUMBER	OUTSIDE DIM.			INSIDE DIM.			MOUNTING DIM			SHIPPING WT. (LBS)	PANEL PART NO.	PANEL DIM.
	A	B	C	H	W	D	M	N	P			
N4X-FG-060404RCHTL	7.50	5.43	4.75	5.84	3.85	5.95	6.75	2.00	4.00	2.50	BP64A	4.88 x 2.88
N4X-FG-060604RCHTL	7.50	7.50	4.75	5.72	5.72	5.95	6.75	4.00	4.00	2.75	BP66A	4.88 x 4.88
N4X-FG-080604RCHTL	9.62	7.50	4.75	7.73	5.74	5.95	8.88	4.00	4.00	3.50	BP86A	6.88 x 4.88
N4X-FG-080804RCHTL	9.56	9.38	4.89	7.73	7.73	6.01	8.75	6.00	4.06	4.00	BP88A	6.88 x 6.88
N4X-FG-100804RCHTL	11.62	9.41	4.25	9.73	7.73	6.36	10.75	6.00	3.50	5.00	BP108A	8.88 x 6.88
N4X-FG-121005RCHTL	13.56	11.43	5.21	11.79	9.80	6.32	12.75	8.00	4.50	6.50	BP1210A	10.88 x 8.88
N4X-FG-121206RCHTL	13.56	13.38	6.36	11.70	11.70	7.48	12.75	10.00	5.53	3.20	BP1212A	10.88 x 10.88
N4X-FG-141206RCHTL	15.50	13.50	6.25	16.53	11.55	7.45	14.62	10.00	5.37	8.50	BP1412A	12.88 x 10.88
N4X-FG-161406RCHTL	17.53	15.46	6.23	15.63	13.60	7.45	16.75	12.00	5.36	11.50	BP1614A	16.74.88 x 12.88
N4X-FG-181608RCHTL	19.62	17.61	8.82	17.69	15.69	10.31	18.88	12.00	6.97.99	19.25	BP1816A	16.88 x 14.88
N4X-FG-201608RCHTL	22.00	17.68	8.83	19.72	15.72	10.33	21.25	10.00	8.00	20.25	BP2016A	18.88 x 14.88

Information is subject to change without notice

Measurements in inches