

Twist Latch Enclosures

FLAT COVER - The 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.

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

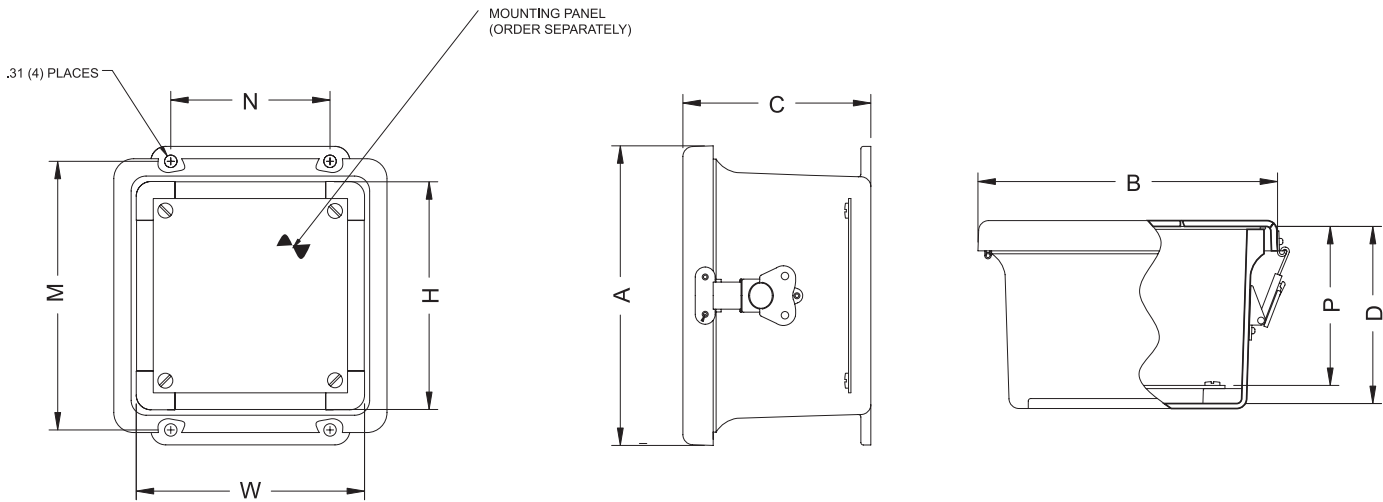
- Hot compression molded fiberglass reinforced polyester (thermoset)
- Non-corrosive and UV resistant
- Smooth surface, no color variations, swirls, or color pockets
- Non-flame propagating and chemical resistant
- Color is light gray



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 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-060404CHTL	7.50	5.43	4.75	5.84	3.85	4.45	6.75	2.00	4.00	2.50	BP64A	4.88 x 2.88
N4X-FG-060604CHTL	7.50	7.50	4.75	5.72	5.72	4.45	6.75	4.00	4.00	2.75	BP66A	4.88 x 4.88
N4X-FG-080604CHTL	9.62	7.50	4.75	7.73	5.74	4.45	8.88	4.00	4.00	3.50	BP86A	6.88 x 4.88
N4X-FG-080804CHTL	9.56	9.38	4.89	7.73	7.73	4.64	8.75	6.00	4.06	4.00	BP88A	6.88 x 6.88
N4X-FG-100804CHTL	11.62	9.41	4.25	9.73	7.73	3.98	10.75	6.00	3.50	5.00	BP108A	8.88 x 6.88
N4X-FG-121005CHTL	13.56	11.43	5.21	11.79	9.80	4.94	12.75	8.00	4.50	6.50	BP1210A	10.88 x 8.88
N4X-FG-121206CHTL	13.56	13.38	6.36	11.70	11.70	6.11	12.75	10.00	5.53	3.20	BP1212A	10.88 x 10.88
N4X-FG-140706CHTL	15.87	8.75	6.81	14.00	7.00	6.56	15.00	5.00	6.12	6.25	BP147A	12.88 x 5.88
N4X-FG-141206CHTL	15.50	13.50	6.25	16.53	11.55	5.94	14.62	10.00	5.37	8.50	BP1412A	12.88 x 10.88
N4X-FG-161406CHTL	17.53	15.46	6.23	15.63	13.60	5.94	16.75	12.00	5.36	11.50	BP1614A	14.88 x 12.88
N4X-FG-181608CHTL	19.62	17.61	8.82	17.69	15.69	8.45	18.88	12.00	7.99	19.25	BP1816A	16.88 x 14.88
N4X-FG-201608CHTL	22.00	17.68	8.83	19.72	15.72	8.45	21.25	10.00	8.00	20.25	BP2016A	18.88 x 14.88

Information is subject to change without notice

Measurements in inches