

Window Series Enclosure

The window series of fiberglass enclosures 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.

STANDARD FEATURES

- Thirteen standard sizes available in screw cover, hinged quick release or latch cover
- Flush mount acrylic window
- Pan head stainless steel cover screws
- 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

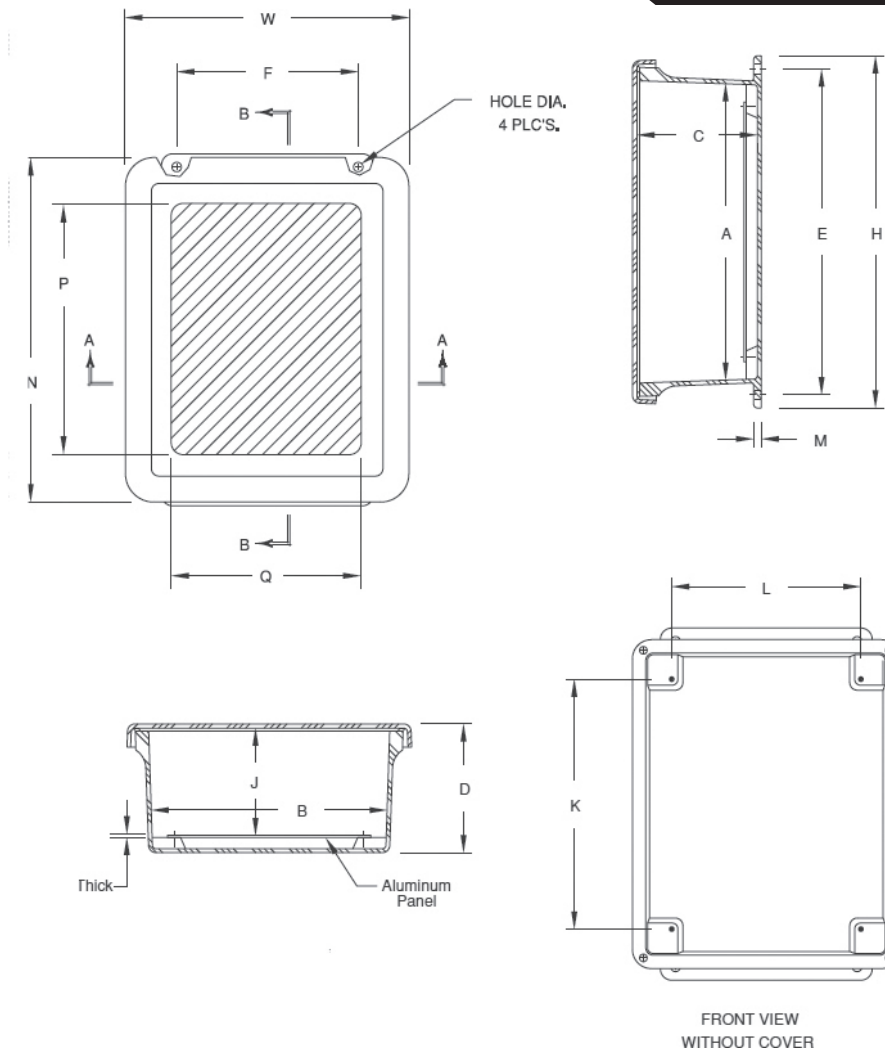
MATERIAL

- 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 described as 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

Window Enclosures																		
CAT. NUMBER Quick Release	CAT. NUMBER Twist Latch	OUTSIDE DIM			INSIDE DIM			WINDOW AREA (max)		MOUNTING		J	K	L	M	N	SHIPPING WT. (LBS)	PANEL NUM.
		H	W	D	A	B	C	P	Q	E	F							
N4X-FG-060404CHQRW	N4X-FG-060404CHTLW	7.47	5.45	4.70	5.84	3.85	4.45	4.25	2.25	6.75	2.00	3.97	4.25	2.25	.25	7.39	2.4	BP66A
N4X-FG-060604CHQRW	N4X-FG-060604CHTLW	7.50	7.53	4.82	5.72	5.72	4.45	4.25	4.25	6.75	4.00	3.97	4.25	4.25	.25	7.53	2.8	BP86A
N4X-FG-080604CHQRW	N4X-FG-080604CHTLW	6.63	7.52	4.70	7.73	5.74	4.45	6.25	4.25	8.88	4.00	3.92	6.25	4.25	.25	9.5	3.5	BP88A
N4X-FG-100804CHQRW	N4X-FG-100804CHTLW	11.63	9.41	4.22	9.73	7.73	3.98	8.25	6.25	10.75	6.00	3.44	8.25	6.25	.25	11.35	4.6	BP108A
N4X-FG-121005CHQRW	N4X-FG-121005CHTLW	13.56	11.43	5.22	11.79	9.80	4.94	10.25	8.25	12.75	8.00	4.50	10.25	8.25	.25	13.41	6.6	BP1210A
N4X-FG-121206CHQRW	N4X-FG-121206CHTLW	13.56	13.38	6.34	11.70	11.70	6.10	12.75	10.00	12.75	10.00	5.51	10.25	10.25	.25	13.38	8.4	BP1212A
N4X-FG-141206CHQRW	N4X-FG-141206CHTLW	15.50	13.48	6.20	13.50	11.52	5.94	12.25	10.25	14.62	10.00	5.36	12.25	10.25	.25	15.48	9.9	BP1412A
N4X-FG-161406CHQRW	N4X-FG-161406CHTLW	17.53	15.46	6.21	15.60	13.56	5.94	14.25	12.25	16.75	12.00	5.35	14.25	12.25	.25	17.46	12.2	BP1614A
N4X-FG-181608CHQRW	N4X-FG-181608CHTLW	19.63	17.61	8.81	17.69	15.69	8.45	16.25	14.25	18.88	12.00	7.98	16.25	14.25	.25	19.61	20	BP1816A
N4X-FG-201608CHQRW	N4X-FG-201608CHTLW	22.00	17.68	8.81	19.72	15.72	8.45	18.25	14.25	21.25	10.00	7.98	18.25	14.25	.25	21.68	22.5	BP2016A

*Crowned cover – center of cover raised 3/4"