

FIBERGLASS

Hinged Screw Cover Enclosures

The hinged screw cover 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
- Full length stainless steel hinged cover
- Surface flat stainless steel screws on non-hinged side
- 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

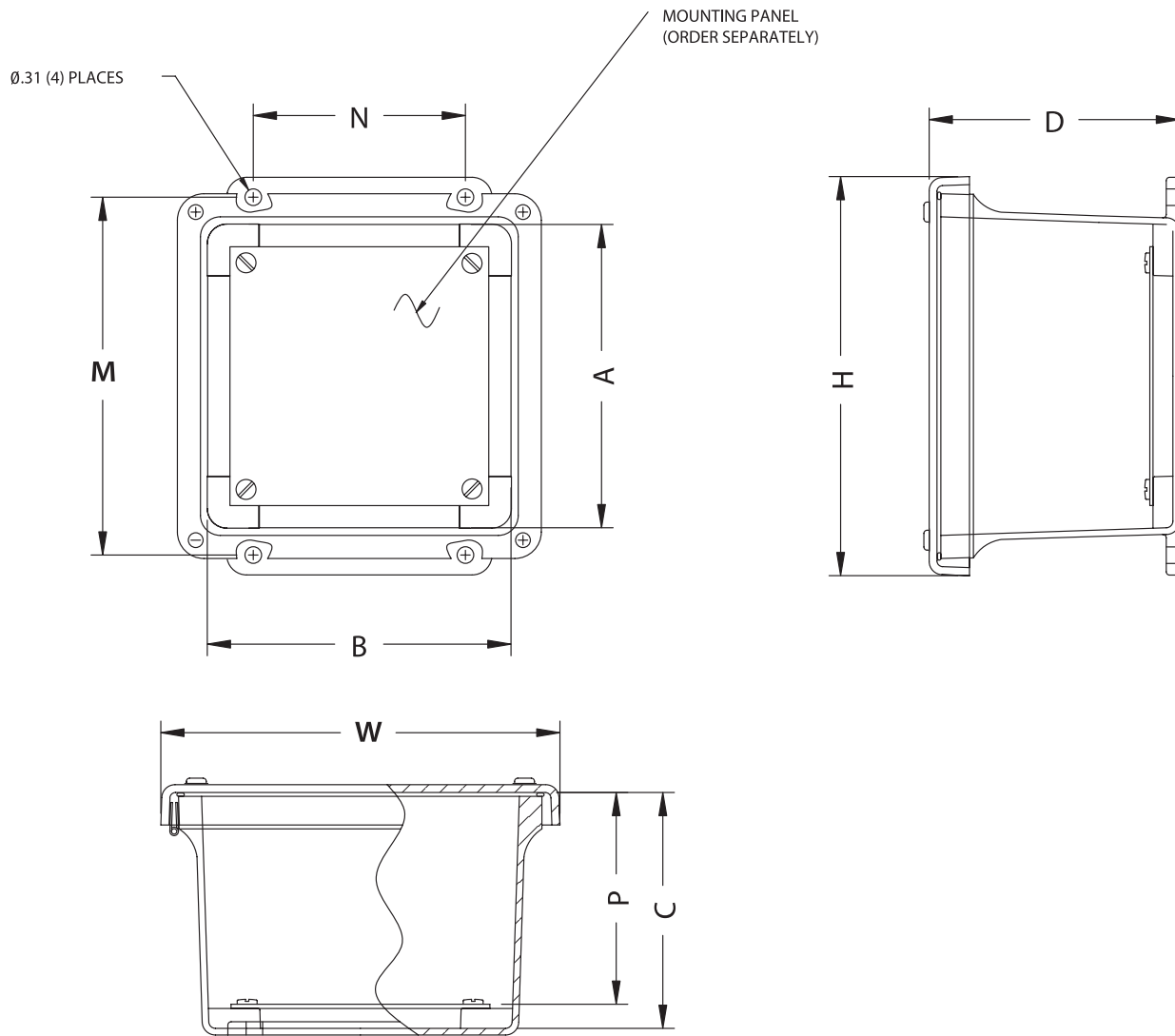
- Hot compression molded fiberglass reinforced polyester (thermoset)
- Non-corrosive and UV resistant
- Smooth surface, no color variations, swirls, or color pockets
- Non-flame propagating and chemical resistant
- Color is light gray



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

Hinged Screw Cover Enclosure - Hinged Cover / Mounting Flange

CAT. NUMBER	OUTSIDE DIM.			INSIDE DIM.			MOUNTING DIM			SHIPPING WT. (LBS)	PANEL PART NO.	PANEL DIM.
	H	W	D	A	B	C	M	N	P			
N4X-FG-060404CHSC	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-060604CHSC	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-080604CHSC	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-080804CHSC	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-100804CHSC	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-121005CHSC	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-121206CHSC	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-140706CHSC	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-141206CHSC	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-161406CHSC	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-181608CHSC	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-201608CHSC	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