Fiberglass Pushbutton Enclosures
Type 4X Multi-Hole 30 mm
Data Sheet

Application
- Designed to mount standard oil-tight pushbuttons, pilot lights, and switches
- Intended for indoor or outdoor use
- Ideally suited for harsh environments
- Protects against corrosion, windblown dust and rain, splashing water, hose directed water, and prolonged submersion

Standards
- UL/cUL 50 Listed, Type 1, Type 3, Type 4X, Type 6P, Type 12
- Conforms to NEMA Standard for Type 1, Type 3, Type 4X, Type 6P, Type 12
- CSA 22.2, Type 1, Type 3, Type 4X, Type 6P, Type 12
- Temperature Range: -40°F to 250°F (-40°C to 120°C)
- Flammability Rating: UL94-5V
- Self Extinguishing: Non-flame propagating
- Chemical Resistance: (see chart, pages 464 - 467)

Finish
- Gray color

Accessories
- Back Panels (page 290)
- See accessories (pages 292 - 294)

Construction
- Enclosures are an impact resistant, non-conductive, light-weight hot compression molded Non-Metallic reinforced polyester
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- Captive screws provide smooth surfaces
- Secure mounting of pushbutton in non-rotatable notched key hole
- 300 series stainless steel used on all external hardware
- Integral flange molded in place for ease of mounting
- Integral mounting bosses utilize threaded brass inserts accepting #10-32 screws for mounting optional panel
- Rounded edges reduce build-up of dust and debris
- Full metal grounding strap is provided
- Stainless steel beaded chain for securing cover after lift off

Discount Schedule: F2

Subclass: G00

Notes: We can provide special modifications. Consult the factory for your special requirements.
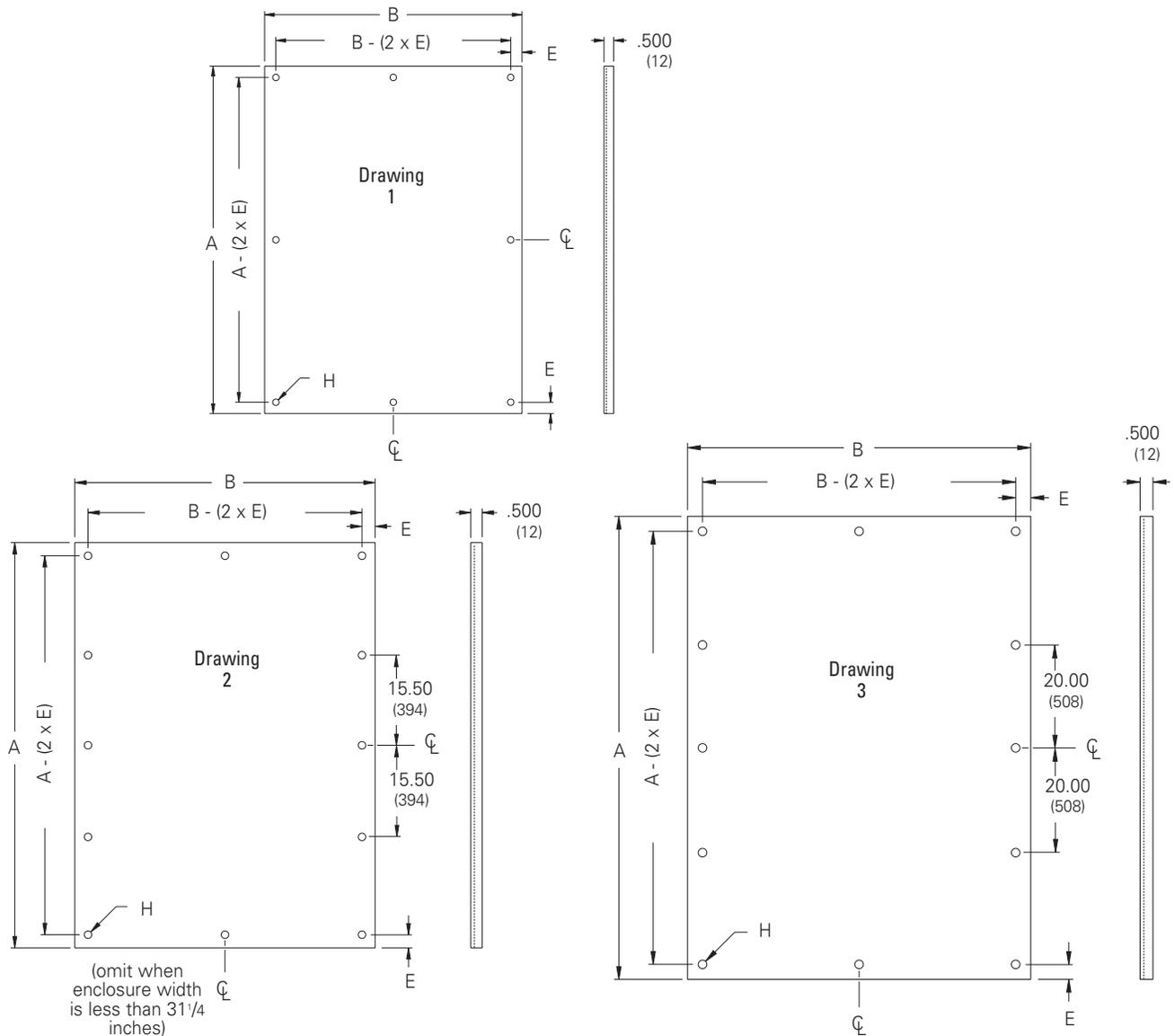
Non-Metallic Accessories
Illustration Sheet and Catalog Number

Discount Schedule: F2

Subclass: DSB

Back Panels

Flanged Panel for Non-Metallic Enclosures

Painted Steel	Stainless	Aluminum	A in.	A mm	B in.	B mm	E in.	E mm	Hole Dia. H in.	Hole Dia. H mm	Gauge	Fits Enclosure (Nominal) Height x Width in.	mm	See Drawing
AWF4836P	AWF4836SP	AWF4836AP	45.00	1143	33.00	838	0.88	22	0.56	14	12	48.00 x 36.00	1219 x 914	1
AWF6036P	AWF6036SP	AWF6036AP	57.00	1448	33.00	838	0.88	22	0.56	14	12	60.00 x 36.00	1524 x 914	
AWF7221P	AWF7221SP	AWF7221AP	64.00	1625	21.50	546	1.00	25	0.56	14	12	72.00 x 48.00	1829 x 1219	
AWF7224P	AWF7224SP	AWF7224AP	64.00	1625	20.00	508	1.00	25	0.56	14	12	72.00 x 24.00	1829 x 609	
AWF7233P	AWF7233SP	AWF7233AP	64.00	1625	33.50	851	1.00	25	0.56	14	12	72.00 x 72.00	1829 x 1829	2
AWF7236P	AWF7236SP	AWF7236AP	64.00	1625	32.00	813	1.00	25	0.56	14	12	72.00 x 36.00	1829 x 914	
--	--	--	64.00	1625	21.50	546	1.00	25	0.56	14	12	72.00 x 48.00	1829 x 1219	
--	--	--	64.00	1625	33.50	851	1.00	25	0.56	14	12	72.00 x 72.00	1829 x 1329	
AWF9036P	AWF9036SP	AWFF9036AP	82.00	2083	32.00	813	1.00	25	0.56	14	12	90.00 x 36.00	2286 x 914	3

Drawing 1

Drawing 2

(omit when enclosure width is less than 31 1/4 inches)

Drawing 3

Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

Type 4X Non-Metallic