

Type 4X Non-Metallic Enclosures

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.

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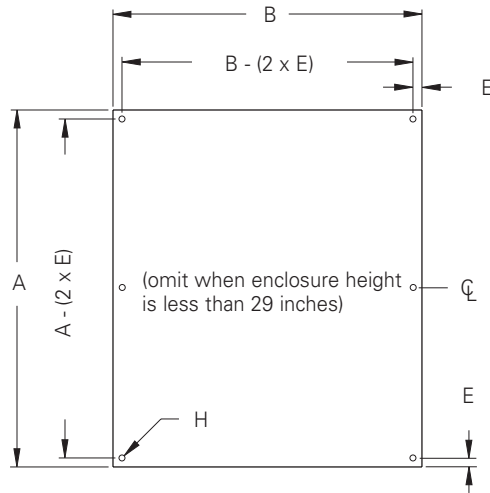
Non-Metallic Accessories

Illustration Sheet and Catalog Number

Discount Schedule: F2

Subclass: DSA, DSB

Back Panels



Polycarbonate swing panel kit - aluminum

Flat Panel for Non-Metallic Enclosures

Painted Steel	Stainless	Aluminum	Polycarbonate Swing Panel Kit	A		B		E		Hole Dia.		Gauge	Fits Enclosure (Nominal) Height x Width	
				in.	mm	in.	mm	in.	mm	in.	mm		in.	mm
AW64P	AW64SP	AW64AP		4.87	124	2.87	73	0.31	8	0.25	6	14	6.00 x 4.00	152 x 102
AW66P	AW66SP	AW66AP	66PCSP	4.87	124	4.87	124	0.31	8	0.25	6	14	6.00 x 6.00	152 x 152
AW76P	AW76SP	AW76AP		6.00	152	4.87	124	0.31	8	0.25	6	14	7.00 x 6.00	178 x 152
AW86P	AW86SP	AW86AP	86PCSP	6.87	174	4.87	124	0.31	8	0.25	6	14	8.00 x 6.00	203 x 152
AW88P	AW88SP	AW88AP	88PCSP	6.87	174	6.87	174	0.31	8	0.25	6	14	8.00 x 8.00	203 x 203
AW96P	AW96SP	AW96AP		8.25	209	4.87	124	0.31	8	0.25	6	14	9.00 x 6.00	228 x 152
AW108P	AW108SP	AW108AP	108PCSP	8.87	225	6.87	174	0.31	8	0.25	6	14	10.00 x 8.00	254 x 203
AW1010P	AW1010SP	AW1010AP	1010PCSP	8.87	225	8.87	225	0.31	8	0.25	6	14	10.00 x 10.00	254 x 254
AW1210P	AW1210SP	AW1210AP	1210PCSP	10.87	276	8.87	225	0.31	8	0.25	6	14	12.00 x 10.00	305 x 254
AW1212P	AW1212SP	AW1212AP		10.87	276	10.87	276	0.31	8	0.25	6	14	12.00 x 12.00	305 x 305
AW147P	AW147SP	AW147AP		12.87	327	5.87	149	0.31	8	0.25	6	14	14.00 x 7.00	356 x 178
AW1412P	AW1412SP	AW1412AP	1412PCSP	12.87	327	10.87	276	0.31	8	0.25	6	14	14.00 x 12.00	356 x 305
AW1614P	AW1614SP	AW1614AP	1614PCSP	14.87	378	12.87	327	0.31	8	0.25	6	14	16.00 x 14.00	406 x 356
AW1816P	AW1816SP	AW1816AP	1816PCSP	16.88	429	14.88	378	0.31	8	0.25	6	14	18.00 x 16.00	457 x 406
AW2016PJ	AW2016SPJ	AW2016APJ		18.88	479	14.88	378	0.31	8	0.25	6	14	20.00 x 16.00	508 x 406
AWF2424PJ	AWF2424SPJ	AWF2424APJ		22.88	581	22.88	581	0.31	8	0.25	6	14	24.00 x 24.00	610 x 610
AW2016P	AW2016SP	AW2016AP	2016PCSP	17.00	432	13.00	330	0.88	22	0.56	14	12	20.00 x 16.00	508 x 406
AW2412P	AW2412SP	AW2412AP		21.00	533	9.00	229	0.88	22	0.56	14	12	24.00 x 12.00	610 x 305
AWF2420P	AWF2420SP	AWF2420AP		21.00	533	17.00	432	0.88	22	0.56	14	12	24.00 x 20.00	610 x 508
AWF2424P	AWF2424SP	AWF2424AP		21.00	533	21.00	533	0.88	22	0.56	14	12	24.00 x 24.00	610 x 610
AWF3020P	AWF3020SP	AWF3020AP		27.00	686	17.00	432	0.88	22	0.56	14	12	30.00 x 20.00	762 x 508
AWF3024P	AWF3024SP	AWF3024AP		27.00	686	21.00	533	0.88	22	0.56	14	12	30.00 x 24.00	762 x 610
AWF3622P	AWF3622SP	AWF3622AP		31.00	787	22.00	559	1.00	25	0.56	14	12	36.00 x 48.00	914 x 1219
AWF3630P	AWF3630SP	AWF3630AP		33.00	838	27.00	686	0.88	22	0.56	14	12	36.00 x 30.00	914 x 762

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