

Type 4X Fiberglass Enclosures

Pushbutton Enclosures Type 4X In-Line 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

- See accessories (pages 292 - 293)

Construction

- Enclosures are an impact resistant, non-conductive, light-weight hot compression molded fiberglass reinforced polyester
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- Recessed captive screws provide smooth surfaces
- Secure mounting of pushbutton in non-rotatable notched key hole
- 300 series stainless steel used on all external hardware
- Rounded edges reduce build-up of dust and debris
- Full metal grounding strap is provided

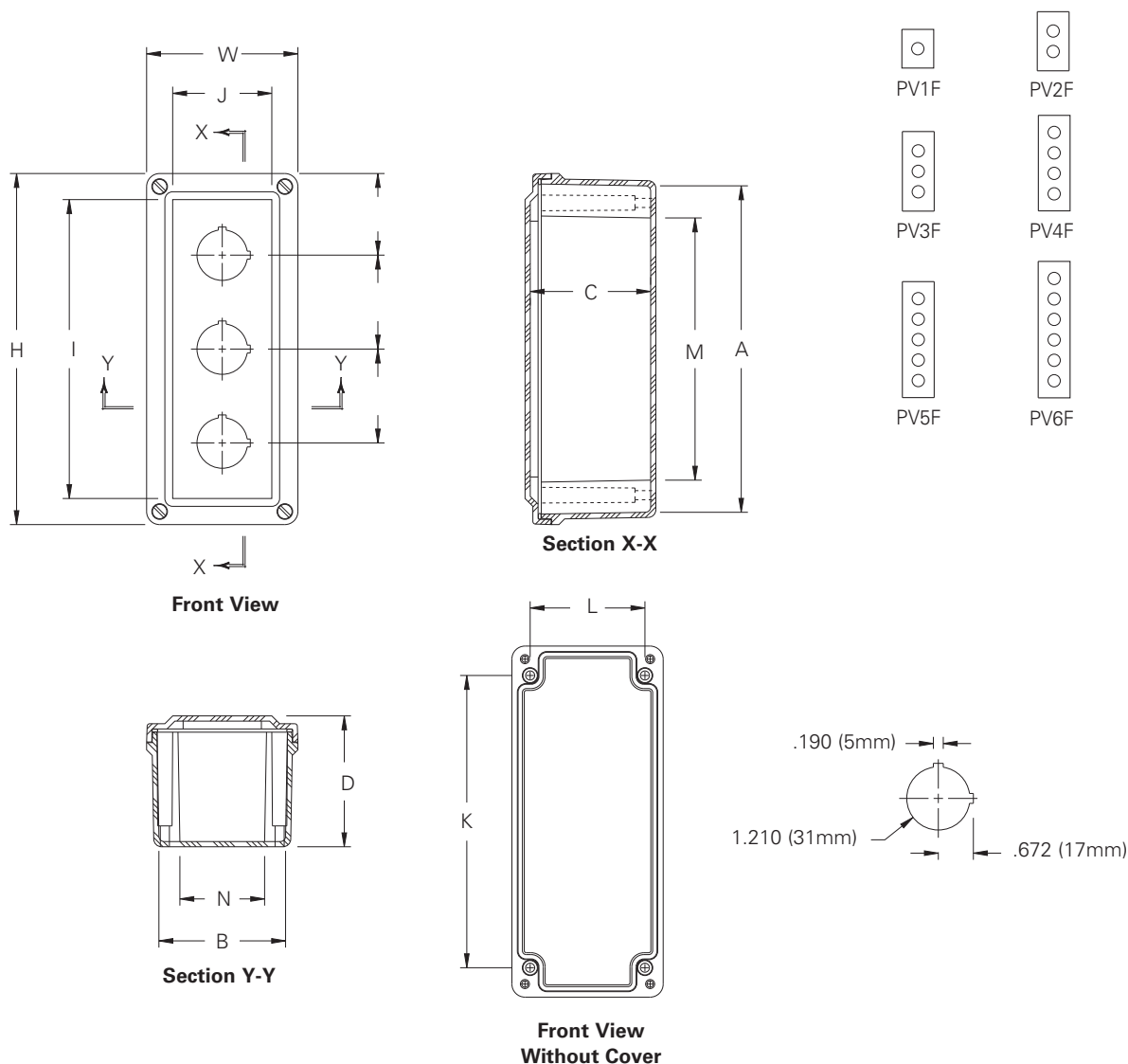
Discount Schedule: F2

Subclass: G00

Notes: We can provide special modifications. Consult the factory for your special requirements.

Pushbutton Enclosures Type 4X In-Line 30 mm Illustration Sheet and Catalog Number

Enclosure Catalog #	Overall Dimensions		Inside Dimensions		Dimensions													
	H x W x D		A x B x C		I		J		K		L		M		N		O	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
PV1F	6.63 x 3.81 x 3.89	168 x 97 x 99	6.00 x 3.19 x 3.63	153 x 81 x 92	5.31	135	2.50	64	4.88	124	2.94	75	4.13	105	2.19	56	3.31	84
PV2F	6.63 x 3.81 x 3.89	168 x 97 x 99	6.00 x 3.19 x 3.63	153 x 81 x 92	5.31	135	2.50	64	4.88	124	2.94	75	4.13	105	2.19	56	2.19	56
PV3F	8.88 x 3.81 x 3.89	225 x 97 x 99	8.26 x 3.19 x 3.63	210 x 81 x 92	7.56	192	2.50	64	7.13	181	2.94	75	6.38	162	2.19	56	2.19	56
PV4F	11.13 x 3.81 x 3.89	283 x 97 x 99	10.51 x 3.19 x 3.63	267 x 81 x 92	9.81	249	2.50	64	9.37	238	2.94	75	8.63	219	2.19	56	2.19	56
PV5F	13.78 x 3.63 x 3.14	350 x 92 x 80	13.19 x 3.03 x 2.87	335 x 77 x 73	12.53	318	2.38	60	12.37	314	2.75	70	11.66	296	2.03	52	2.39	61
PV6F	17.35 x 3.63 x 3.14	441 x 92 x 80	16.75 x 3.03 x 2.87	426 x 77 x 73	16.10	409	2.38	60	15.94	405	2.75	70	15.22	387	2.03	52	3.05	77



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

Type 4X Fiberglass Enclosures

Pushbutton Enclosures Type 4X In-Line 22 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

- See accessories (page 292 - 293)

Construction

- Enclosures are an impact resistant, non-conductive, light-weight hot compression molded fiberglass reinforced polyester
- Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
- Recessed captive screws provide smooth surfaces
- Secure mounting of pushbutton in non-rotatable notched key hole
- 300 series stainless steel used on all external hardware
- Rounded edges reduce build-up of dust and debris
- Full metal grounding strap is provided

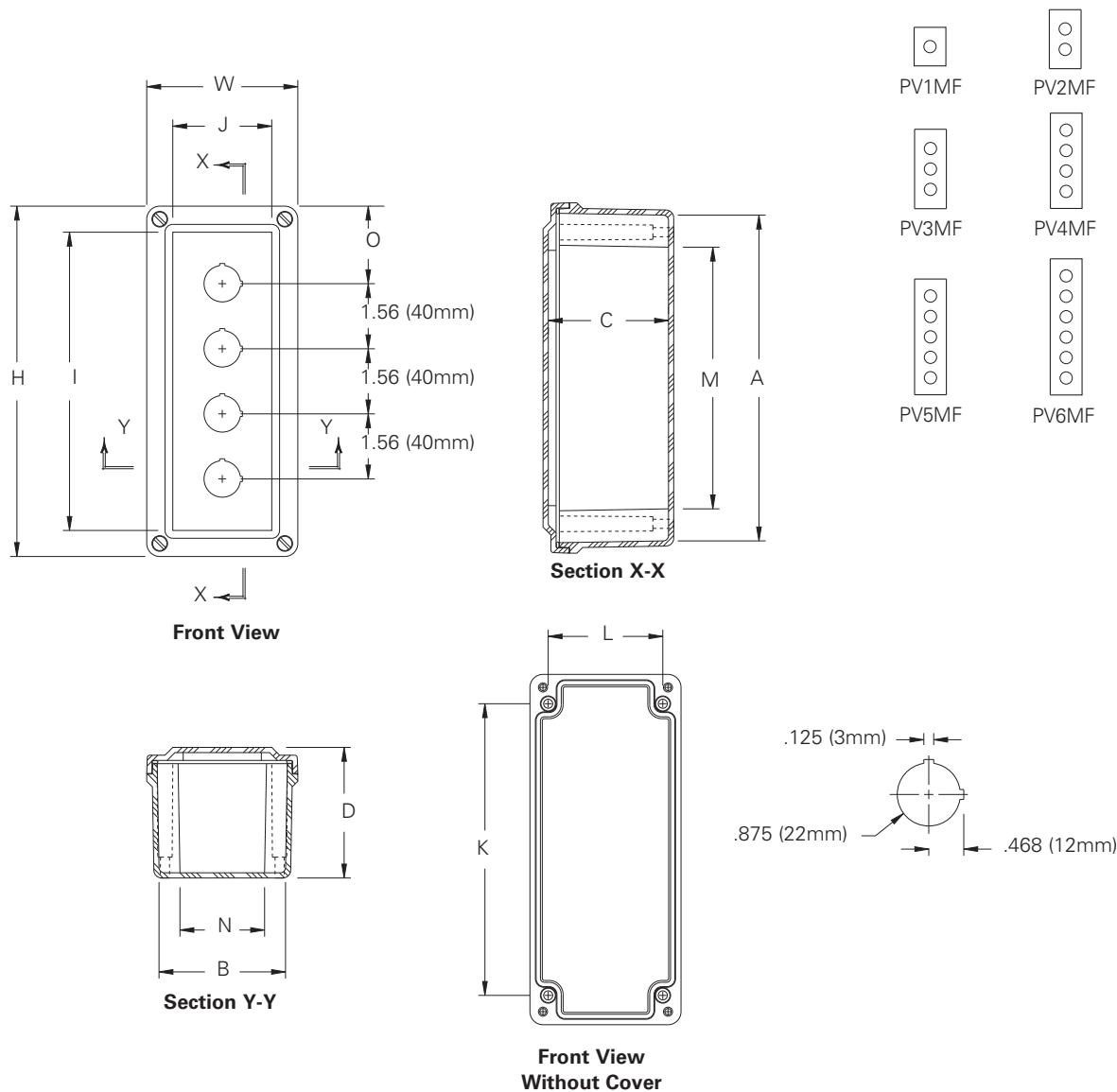
Discount Schedule: F2

Subclass: G00

Notes: We can provide special modifications. Consult the factory for your special requirements.

Pushbutton Enclosures Type 4X In-Line 22 mm Illustration Sheet and Catalog Number

Enclosure Catalog #	Overall Dimensions		Inside Dimensions		Dimensions													
	H x W x D		A x B x C		I		J		K		L		M		N		O	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
PV1MF	6.63 x 3.81 x 3.89	168 x 97 x 99	6.00 x 3.19 x 3.63	153 x 81 x 92	5.31	135	2.50	64	4.88	124	2.94	75	4.13	105	2.19	56	3.31	84
PV2MF	6.63 x 3.81 x 3.89	168 x 97 x 99	6.00 x 3.19 x 3.63	153 x 81 x 92	5.31	135	2.50	64	4.88	124	2.94	75	4.13	105	2.19	56	2.19	56
PV3MF	6.63 x 3.81 x 3.89	225 x 97 x 99	6.00 x 3.19 x 3.63	153 x 81 x 92	5.31	135	2.50	64	4.88	124	2.94	75	4.13	105	2.19	56	1.75	44
PV4MF	8.88 x 3.81 x 3.89	225 x 97 x 99	8.26 x 3.19 x 3.63	210 x 81 x 92	7.56	192	2.50	64	7.13	181	2.94	75	6.38	162	2.19	56	2.09	53
PV5MF	11.13 x 3.81 x 3.89	283 x 97 x 99	10.51 x 3.19 x 3.63	267 x 81 x 92	9.81	249	2.50	64	9.37	238	2.94	75	8.63	219	2.19	56	2.44	62
PV6MF	11.13 x 3.81 x 3.89	283 x 97 x 99	10.51 x 3.19 x 3.63	267 x 81 x 92	9.81	249	2.50	64	9.37	238	2.94	75	8.63	219	2.19	56	1.66	42



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