

Type 4X Polyester Wallmount Enclosure *PW Series*

Hinge Door with Quarter Turn

Note: This product line has been discontinued as a stocked series. Information is for reference only. For alternative solution assistance, please contact Hammond Customer Service - sales@hammfg.com or USA (716) 630-7030, Canada and International (519) 822-2960.



Panel
Sold
Separately



Application

- Designed to house Industrial control, instrumentation, pneumatic, valve and pump control systems.
- Excellent protection against corrosion and ultra violet rays making this a suitable enclosure for outdoor installations.
- High resistance to impact and temperature for industrial installations when subjected to frequent water exposure.

Standards

- UL/cUL 508 Type 1, 2, 3, 4, 4X, 12 & 13
- Complies with
 - NEMA 1, 2, 3, 3R, 3S, 4, 4X, 12, 13
 - IEC 60529, IP 66

Construction

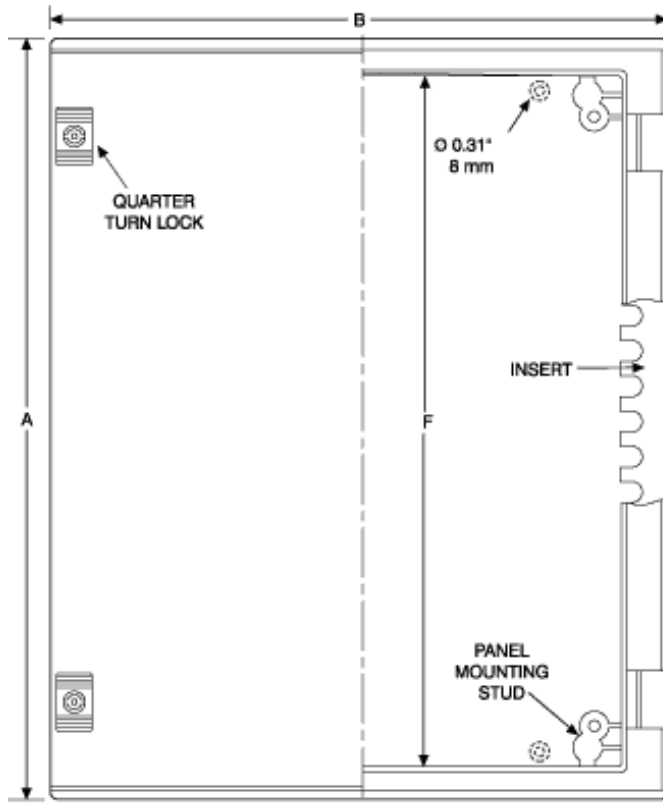
- Fiberglass reinforced polyester is self extinguishing and has operating temperatures of -50°C to 150°C (-58°F to 302°F).
- One piece monoblock body.
- Entire enclosure can be reversed to allow door to swing right or left.
- Built-in canopy at top and bottom protects the door and gasket and allows reversibility.
- Self-ventilating openings are located at the rear of the enclosure to permit installation of breather or pressure compensation plugs.
- Internal stainless steel hinges, built into the door with captive pins.
- Door opening of over 180°.
- Quarter turn fasteners are located outside the gasketed area.
- Grid pattern is provided on inside door area for ease of locating equipment
- Tamperproof "double bar" quarter turn fasteners.
- Dielectric rigidity > 5kV insulating resistance > 5 MW.
- For corrosion resistance information, please refer to table in the Technical Information section.

Finish

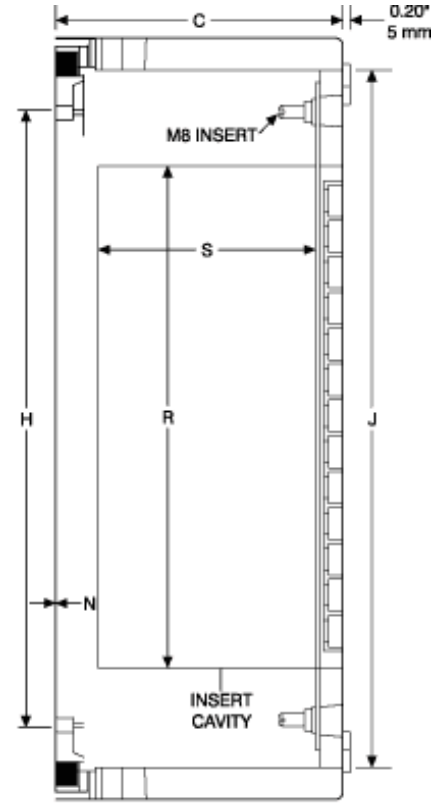
- Fiberglass polyester material is finished in RAL 7032 beige.
- Optional inner panels are available in white powder coated finished steel or unfinished aluminum.

Accessories

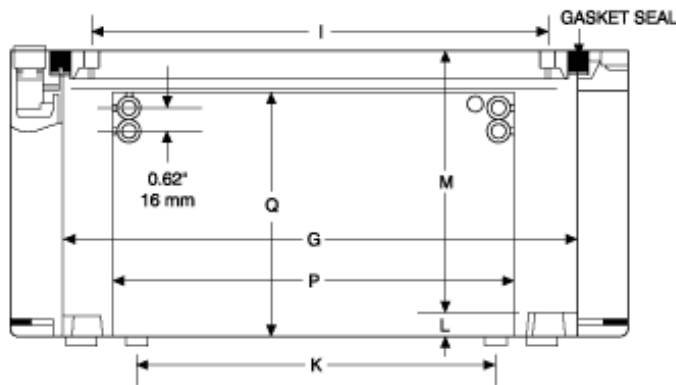
- Inner Panel
- Mounting Feet
- Padlock Adaptor
- Hinged Viewing Windows
- Air Vents
- Moulded Double Bar Enclosure Key
- Adjustable Depth Supports
- Rear Blanking Cover
- Porthole Viewing Windows
- Large Viewing Windows
- Rail Fixing Insert



Front View



Side View



Cross Section of Body with Door Attached

Part No.	Overall Dimensions			Enclosure Opening				Surface Mounting Emboss							Ship Wt.		
	A	B	C	F	G	H	I	J	K	L	M	N	P	Q	R	S	Ibs
PW433320	430	330	200	380	260	325	225	375	150	13	181	3	179	168	247	150	10
PW534320	530	430	200	480	360	425	325	475	250	13	181	3	279	168	347	150	14
PW654425	647	436	250	580	360	525	325	575	250	13	228	3	279	212	388	192	18
PW755430	747	536	300	680	460	625	425	675	350	15	278	3	379	261	487	241	27
PW856430	847	636	300	780	560	725	525	775	450	15	278	3	479	261	587	241	33

