

## 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 here** or call: 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 508A 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

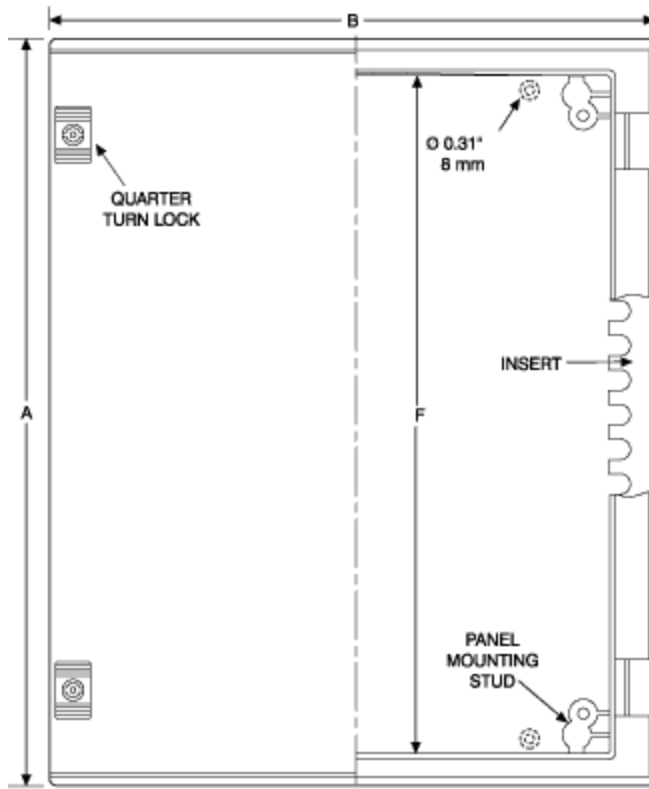
- Fiberglass polyester material is finished in RAL 7032 beige.
- Optional inner panels are available in white powder coated finished steel or unfinished aluminum.

### Accessories

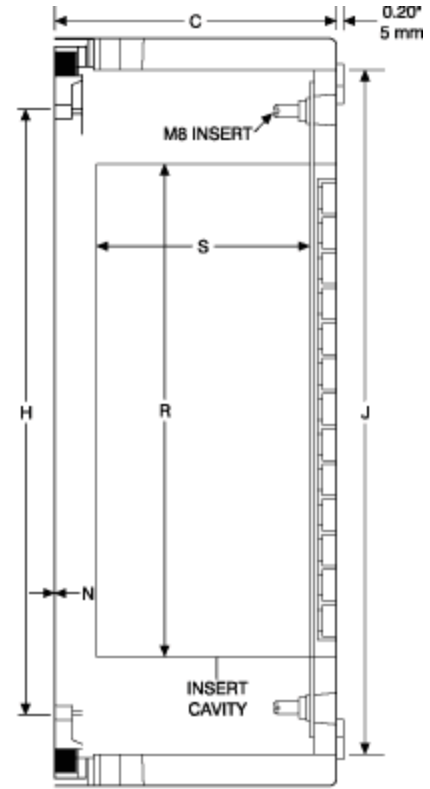
- Inner Panel
- Adjustable Depth Supports

- Mounting Feet
- Padlock Adaptor
- Hinged Viewing Windows
- Air Vents
- Moulded Double Bar Enclosure Key

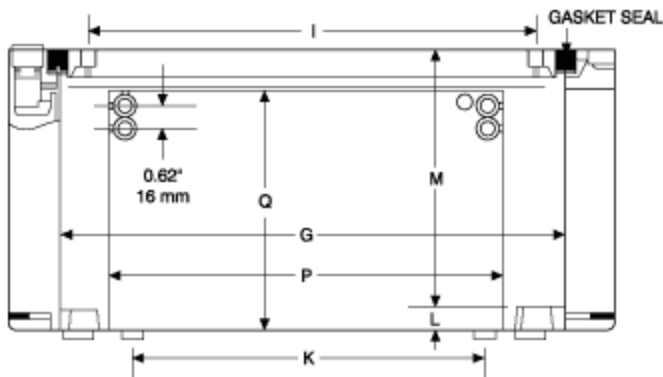
- Rear Blanking Cover
- Porthole Viewing Windows
- Large Viewing Windows
- Rail Fixing Insert



**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        | lbs |
| PW4333<br>20 | 430                | 330 | 200 | 380               | 260 | 325                     | 225 | 375 | 150 | 13 | 181 | 3 | 179 | 168 | 247 | 150      | 10  |
| PW5343<br>20 | 530                | 430 | 200 | 480               | 360 | 425                     | 325 | 475 | 250 | 13 | 181 | 3 | 279 | 168 | 347 | 150      | 14  |
| PW6544<br>25 | 647                | 436 | 250 | 580               | 360 | 525                     | 325 | 575 | 250 | 13 | 228 | 3 | 279 | 212 | 388 | 192      | 18  |
| PW7554<br>30 | 747                | 536 | 300 | 680               | 460 | 625                     | 425 | 675 | 350 | 15 | 278 | 3 | 379 | 261 | 487 | 241      | 27  |
| PW8564<br>30 | 847                | 636 | 300 | 780               | 560 | 725                     | 525 | 775 | 450 | 15 | 278 | 3 | 479 | 261 | 587 | 241      | 33  |

