



## PJ Series



**Panel  
Sold  
Separately**



### Application

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides outstanding insulation and protection where equipment may be hosed down or be very wet.
- Ideal in applications with high temperatures or highly corrosive environments.

### Standards

- UL 508A Type 1, 2, 3, 4, 4X, 12 and 13
- cUL Type 1, 2, 3, 4, 4X, 12 and 13 per CSA 22.2 No. 94
- Complies with
  - NEMA Type 1, 2, 3, 4, 4X, 12, & 13
  - IEC 60529, IP66

### Construction

- Molded fiberglass polyester enclosure with matching cover is easily punched, cut, or drilled.
- Enhanced UV inhibitors protect against outdoor weathering.
- Standard JIC sizes under 18"x16".
- Threaded brass inserts are provided for optional inner panel or terminal kit mounting. Mounting hardware is included.
- Stainless steel draw type "snap latch" door fasteners.
- Door fasteners include a provision for padlocking.
- Enclosures are available with bonded polycarbonate viewing windows.
- Door is supported with a continuous stainless steel hinge.
- Captive oil resistant gasket provides a positive seal.
- Threaded brass inserts are provided for mounting feet to the rear of the enclosure.
- Stainless steel mounting brackets and hardware are provided for mounting to the rear of the enclosure.
- Operating temperatures between 130°C and -40°C (266°F to -40°F).
- Impact index of 6.78J (5 ft/lb).
- For corrosion resistance information, please refer to table in the **Technical Information section**.

### Finish

- Fiberglass polyester material has a gray finish.
- Optional inner panels are available in white powder coated finished steel or unfinished aluminum, or Fiberglass.


**Automation & Power Incorporated**

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## Type 4X Polyester Junction Box w/ Window *PJ Series*

Various Door Styles

Lift-Off Part No.	Hinged Part No.	Snap Latch Part No.	Twist Latch Part No.	Enclosure			Optional Inner Panel		
				H	W	D	H	W	Part No.
<a href="#">PJ664W</a>	<a href="#">PJ664HW</a>	<a href="#">PJ664LW</a>	<a href="#">PJ664TW</a>	6.10	6.10	4.18	4.88	4.88	<a href="#">14R0505</a>
<a href="#">PJ864W</a>	<a href="#">PJ864HW</a>	<a href="#">PJ864LW</a>	<a href="#">PJ864TW</a>	8.00	6.12	4.13	6.75	4.88	<a href="#">14R0705</a>
<a href="#">PJ1084W</a>	<a href="#">PJ1084HW</a>	<a href="#">PJ1084LW</a>	<a href="#">PJ1084TW</a>	10.13	8.26	4.13	8.75	6.88	<a href="#">14R0907</a>
<a href="#">PJ1086W</a>	<a href="#">PJ1086HW</a>	<a href="#">PJ1086LW</a>	<a href="#">PJ1086TW</a>	10.13	8.26	6.13	8.75	6.88	<a href="#">14R0907</a>
<a href="#">PJ12106W</a>	<a href="#">PJ12106HW</a>	<a href="#">PJ12106LW</a>	<a href="#">PJ12106TW</a>	12.13	10.26	6.13	10.75	8.88	<a href="#">14R1109</a>
<a href="#">PJ12124W</a>	<a href="#">PJ12124HW</a>	<a href="#">PJ12124LW</a>	<a href="#">PJ12124TW</a>	12.13	12.13	4.13	10.75	10.88	<a href="#">14R1111</a>
<a href="#">PJ12126W</a>	<a href="#">PJ12126HW</a>	<a href="#">PJ12126LW</a>	<a href="#">PJ12126TW</a>	12.13	12.13	6.13	10.75	10.88	<a href="#">14R1111</a>
<a href="#">PJ14126W</a>	<a href="#">PJ14126HW</a>	<a href="#">PJ14126LW</a>	<a href="#">PJ14126TW</a>	14.13	12.26	6.13	12.75	10.88	<a href="#">14R1311</a>
<a href="#">PJ16148W</a>	<a href="#">PJ16148HW</a>	<a href="#">PJ16148LW</a>	<a href="#">PJ16148TW</a>	16.27	14.40	8.13	14.75	12.88	<a href="#">14R1513</a>
<a href="#">PJ18168W</a>	<a href="#">PJ18168HW</a>	<a href="#">PJ18168LW</a>	<a href="#">PJ18168TW</a>	18.40	16.40	8.13	16.88	14.88	<a href="#">P1868</a>
<a href="#">PJ20168W</a>	<a href="#">PJ20168HW</a>	<a href="#">PJ20168LW</a>	<a href="#">PJ20168TW</a>	20.00	16.00	8.13	18.44	14.44	<a href="#">P2068</a>