

# Polyester Modular Enclosures - NEMA 4X

## PJU Series - Hinged Screw Cover, Window Door



Clear Cover



Corrosion Resistant

Wallmount Enclosures

### 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 508 Type 1, 2, 3, 4, 4X, 12 and 13
- CSA Type 1, 2, 3, 4, 4X, 12 and 13
- Complies with
  - NEMA Type 1, 2, 3, 4, 4X, 12 and 13
- IEC 529, 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" x 16".
- Threaded brass inserts are provided for optional inner panel or terminal kit mounting. Mounting hardware is included.
- Cover fastened with captive stainless steel screws in threaded brass inserts.
- Enclosure available with clear Polycarbonate cover to 16" x 20".
- Molded hinge with stainless steel pin.
- Captive oil resistant gasket provides a positive seal.
- Available with Polycarbonate flange or foot mount brackets for multi-directional mounting.
- 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... see page 399.

### Finish

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

### Accessories

- Painted steel inner panels.
- PJ/ PJU swing panel
- Unfinished aluminum inner panels
- Fiberglass inner panels
- Terminal kit assemblies

Hinged Screw Cover Flange Part No.	Hinged Screw Cover Feet Part No.	Overall Dimensions			Panel Size			Panel Centers		Flange Mounting Centers		
		A	B	C	D	E	F	S	Z	L	K	M
PJU664HF <sup>3</sup>	PJU664H <sup>3</sup>	6.05	6.27	4.13	4.88	4.88	4.11	4.25	4.25	6.88 / 6.75	4.05	7.62
PJU864HF <sup>3</sup>	PJU864H <sup>3</sup>	8.05	6.27	4.13	6.75	4.88	4.11	6.25	4.25	8.88 / 8.75	4.00	9.62
PJU1084HF <sup>1</sup>	PJU1084H <sup>1</sup>	10.05	8.27	4.13	8.75	6.88	4.11	10.25	6.25	10.75	6.00	11.50
PJU12106HF <sup>1</sup>	PJU12106H <sup>1</sup>	12.05	10.27	6.13	10.75	8.88	6.11	10.25	8.25	12.75	8.00	13.50
PJU14126HF <sup>2</sup>	PJU14126H <sup>2</sup>	14.05	12.27	6.13	12.75	10.88	6.11	12.25	10.25	14.75 / 14.62	10.00	15.37
PJU16148HF <sup>3</sup>	PJU16148H <sup>3</sup>	16.05	14.27	8.13	14.75	12.88	8.11	14.25	12.25	16.75	12.00	17.50
PJU181610HF <sup>4</sup>	PJU181610H <sup>4</sup>	18.30	16.52	10.13	16.88	14.88	10.11	16.25	14.25	18.88 / 18.76	12.00	20.12
PJU201610HF <sup>4</sup>	PJU201610H <sup>4</sup>	20.50	16.27	10.13	18.44	14.44	10.11	17.81	13.81	21.25	10.00	21.50

1 Available 4th Qtr 2006

2 Available 1st Qtr 2007

3 Available 2nd Qtr 2007

4 Available 3rd Qtr 2007

Technical references and DXF downloads available at [www.hammsg.com](http://www.hammsg.com)

All dimensions in inches unless specified otherwise