



Quality Products. Service Excellence.

Type 4X Polyester Junction Box (Solid and Clear Cover) *PJU Series*

Continuous Hinge Door with Screws



**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
- CSA Type 1, 2, 3, 4, 4X, 12 and 13
- Complies with
 - NEMA Type 1, 2, 3, 4, 4X, 12 and 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" 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.

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

- Additional Inner Panels
- Swing Panels
- PJ/PJU/PCJ Replacement Hardware Kits
- Moulded Replacement Polycarbonate Feet
- General Accessories
- Terminal Kit Assemblies
- Pole Mounting Kit
- Moulded Replacement Polycarbonate Flange
- Climate Control

**New and improved PDF part
drawing files with more detail
now available.**

Click part number in table below
to access PDF, DXF, and STEP files.

Hinged Screw Cover Flange Part No.	Hinged Screw Cover Feet Part No.	Enclosure			Optional Inner Panel		
		H	W	D	H	W	Part No.
PJU664HF	PJU664H	6.05	6.27	4.13	4.88	4.88	14R0505
PJU864HF	PJU864H	8.05	6.27	4.13	6.75	4.88	14R0705
PJU1084HF	PJU1084H	10.05	8.27	4.13	8.75	6.88	14R0907
PJU12106HF	PJU12106H	12.05	10.27	6.13	10.75	8.88	14R1109
PJU14126HF	PJU14126H	14.05	12.27	6.13	12.75	10.88	14R1311
PJU16148HF	PJU16148H	16.05	14.27	8.13	14.75	12.88	14R1513
PJU181610HF	PJU181610H	18.30	16.52	10.13	16.88	14.88	P1868
PJU201610HF	PJU201610H	20.50	16.27	10.13	18.44	14.44	P2068

Alternative inner panel options also available.

Hinged Screw Clear Cover Flange Part No.	Hinged Screw Clear Cover Feet Part No.	Enclosure			Optional Inner Panel		
		H	W	D	H	W	Part No.
PJU664CCHF	PJU664CCH	6.05	6.27	4.13	4.88	4.88	14R0505
PJU864CCHF	PJU864CCH	8.05	6.27	4.13	6.75	4.88	14R0705
PJU1084CCHF	PJU1084CCH	10.05	8.27	4.13	8.75	6.88	14R0907
PJU12106CCHF	PJU12106CCH	12.05	10.27	6.13	10.75	8.88	14R1109
PJU14126CCHF	PJU14126CCH	14.05	12.27	6.13	12.75	10.88	14R1311
PJU16148CCHF	PJU16148CCH	16.05	14.27	8.13	14.75	12.88	14R1513

Alternative inner panel options also available.

Data subject to change without notice