

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

Continuous Hinge Door with Snap Latches



**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 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.
- Stainless steel draw type "snap latch" door fasteners.
- Door fasteners include a provision for padlocking.
- Enclosure available with clear Polycarbonate cover to 16" x 14".
- 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.

Accessorios

- Additional Inner Panels
- Swing Panels
- PJ/PJU/PCJ Replacement Hardware Kits
- Terminal Kit Assemblies
- Pole Mounting Kit

- PJU/PCJ Replacement Polycarbonate Flange
- PJU/PCJ Replacement Polycarbonate Feet
- Climate Control
- General Accessories

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.

Solid Cover		Clear Cover		Enclosure			Optional Inner Panel		
w/Flange	w/Feet	w/Flange	w/Feet	H	W	D	H	W	Part No.
Part No.	Part No.	Part No.	Part No.						
PJU664L F	PJU664L	PJU664C CLF	PJU664C CL	6.05	6.27	4.13	4.88	4.88	14R0505
PJU864L F	PJU864L	PJU864C CLF	PJU864C CL	8.05	6.27	4.13	6.75	4.88	14R0705
PJU1084 LF	PJU1084 L	PJU1084 CCLF	PJU1084 CCL	10.05	8.27	4.13	8.75	6.88	14R0907
PJU1086 LF	PJU1086 L	PJU1086 CCLF	PJU1086 CCL	10.05	8.27	6.13	8.75	6.88	14R0907
PJU1210 6LF	PJU1210 6L	PJU1210 6CCLF	PJU1210 6CCL	12.05	10.27	6.13	10.75	8.88	14R1109
PJU1412 6LF	PJU1412 6L	PJU1412 6CCLF	PJU1412 6CCL	14.05	12.27	6.13	12.75	10.88	14R1311
PJU1614 8LF	PJU1614 8L	PJU1614 8CCLF	PJU1614 8CCL	16.05	14.27	8.13	14.75	12.88	14R1513
PJU1816 10LF	PJU1816 10L			18.30	16.52	10.13	16.88	14.88	P1868
PJU2016 10LF	PJU2016 10L	PJU2016 10CCLF	PJU2016 10CCL	20.50	16.27	10.13	18.44	14.44	P2068

Alternative inner panel options also available.

Tags: PJ, polyester, fiberglass, non-metallic, junction box, NEMA 4X, Type 4X, outdoor, clear lid, Datos sujetos a cambios sin previo aviso. continuous hinge, snap latch, flange, foot, nema box