

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

Continuous Hinge Door with Screws



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.
- 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
- Pole Mounting Kit
- PJU/PCJ Replacement Polycarbonate Flange
- Terminal Kit Assemblies
- PJ/PJU/PCJ Replacement Hardware Kits
- PJU/PCJ Replacement Polycarbonate Feet

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.						
PJU664H F	PJU664H	PJU664C CHF	PJU664C CH	6.05	6.27	4.13	4.88	4.88	14R0505
PJU864H F	PJU864H	PJU864C CHF	PJU864C CH	8.05	6.27	4.13	6.75	4.88	14R0705
PJU1084 HF	PJU1084 H	PJU1084 CCHF	PJU1084 CCH	10.05	8.27	4.13	8.75	6.88	14R0907
PJU1086 HF	PJU1086 H	PJU1086 CCHF	PJU1086 CCH	10.05	8.27	6.13	8.75	6.88	14R0907
PJU1210 6HF	PJU1210 6H	PJU1210 6CCHF	PJU1210 6CCH	12.05	10.27	6.13	10.75	8.88	14R1109
PJU1412 6HF	PJU1412 6H	PJU1412 6CCHF	PJU1412 6CCH	14.05	12.27	6.13	12.75	10.88	14R1311
PJU1614 8HF	PJU1614 8H	PJU1614 8CCHF	PJU1614 8CCH	16.05	14.27	8.13	14.75	12.88	14R1513
PJU1816 10HF	PJU1816 10H			18.30	16.52	10.13	16.88	14.88	P1868
PJU2016 10HF	PJU2016 10H	PJU2016 10CCHF	PJU2016 10CCH	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, screws, flange, foot, nema box