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
- 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

- 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							
w/Flange	w/Feet	w/Flange	w/Feet	Enclosure			Optional Inner Panel		
Part No.	Part No.	Part No.	Part No.	H	W	D	H	W	Part No.
PJU664HF	PJU664H	PJU664CCHF	PJU664CCH	6.05	6.27	4.13	4.88	4.88	14R0505
PJU864HF	PJU864H	PJU864CCHF	PJU864CCH	8.05	6.27	4.13	6.75	4.88	14R0705
PJU1084HF	PJU1084H	PJU1084CCHF	PJU1084CCH	10.05	8.27	4.13	8.75	6.88	14R0907
PJU1086HF	PJU1086H	PJU1086CCHF	PJU1086CCH	10.05	8.27	6.13	8.75	6.88	14R0907
PJU12106HF	PJU12106H	PJU12106CCHF	PJU12106CCH	12.05	10.27	6.13	10.75	8.88	14R1109
PJU14126HF	PJU14126H	PJU14126CCHF	PJU14126CCH	14.05	12.27	6.13	12.75	10.88	14R1311
PJU16148HF	PJU16148H	PJU16148CCHF	PJU16148CCH	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	PJU201610CCHF	PJU201610CCH	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**, **continuous hinge**, **screws**, **flange**, **foot**, **nema box**

Data subject to change without notice.

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