

Type 4, 4X Polyester Inline Enclosure *PJI Series*

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 become 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.
- Threaded brass inserts are provided for optional inner panel.
- Cover is fastened with captive stainless steel screws in threaded brass inserts.
- Captive oil-resistant gasket provides a positive seal.
- Mounting through rear holes on enclosure. Use #8 x 1 inch screw (not included).
- Enhanced UV inhibitors protect against outdoor weathering.
- Available with and without mounting feet.
- 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 **Technical Information**.

Finish

- Fiberglass polyester material has a gray finish.
- Optional aluminum inner panel natural finish.

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.

With Feet	Without Feet	Enclosure			Optional Aluminum Panel		
Part No.	Part No.	H	W	D	Part No.	H	W
PJ744	PJ744FS	6.74	3.93	3.88	PJP74	4	3.13
PJ944	PJ944FS	8.99	3.93	3.88	PJP94	6.25	3.13

Tags: **PJ, inline, polyester, non-metallic, fiberglass, enclosure, UV, outdoor, mounting feet, instrument, NEMA 4X, Type 4X**

Data subject to change without notice.

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