

- [Home](#)
- [News & Events](#)
- [Products](#)
 - [Mild Steel Enclosures \(Type 12, 4\)](#)
 - [Stainless Steel Enclosures \(Type 4X\)](#)
 - [Aluminum Enclosures \(Type 4X\)](#)
 - [Non-Metallic Enclosures \(Type 4X\)](#)
 - [Disconnect Enclosures](#)
 - [Modular Freestanding Enclosures](#)
 - [Operator Interface Enclosures](#)
 - [Wireway & Trough](#)
 - [Commercial Enclosures](#)
 - [Climate Control](#)
 - [Data Communication Infrastructure](#)
 - [General Accessories](#)
- [Distributors](#)
- [Resources](#)
 - [New Products](#)
 - [Product Guide](#)
 - [HammondConnect \(Partner Portal\)](#)
 - [Climate Control Sizing Software](#)
 - [Technical Information](#)
 - [Compliance Information](#)
 - [Warranty Information](#)
 - [Enclosure Overview](#)
 - [Videos](#)
- [Literature](#)
- [Corporate](#)
 - [About Hammond](#)
 - [Logo Downloads](#)
 - [Career Opportunities](#)
 - [Investor Information](#)
 - [Press Releases](#)
- [Contact Us](#)

Type 4X Polyester Junction Box w/ Raised Lid (Solid and Window) *PJ Series*

Lift-Off Cover/Hinged Door with Screws

English | [Français](#)

[Home](#) / [Electrical](#) / [Non-Metallic](#) / [Junction Boxes](#)

-  [Profile Image](#)
-  [Window door](#)

 Panel Available (sold separately)





Product Resources

- [Specification Sheet](#)
- [Print Page](#)
- [Contact Us](#)

Links

- [Part Details \(2D/3D CAD\)](#)
- [Similar Products](#)

Share this Product



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.
- Door fasteners include a provision for padlocking.
- Enclosures are available with bonded polycarbonate viewing windows.
- Door is supported with a continuous stainless steel hinge.
- Captive oil resistant gasket provides a positive seal.
- Threaded brass inserts are provided for mounting feet to the rear of the enclosure.
- Stainless steel mounting brackets and hardware are provided for mounting to the rear of the enclosure.
- 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](#) [Additional Inner Panels](#)
-  [Terminal Kit Assemblies](#) [Terminal Kit Assemblies](#)
-  [Pole Mounting Kit](#) [Pole Mounting Kit](#)
-  [PJ/PJU/PCJ Replacement Hardware Kits](#) [PJ/PJU/PCJ Replacement Hardware Kits](#)
-  [PJ Stainless Replacement Mounting Feet](#) [PJ Stainless Replacement Mounting Feet](#)
-  [Climate Control](#) [Climate Control](#)
-  [General Accessories](#) [General Accessories](#)

 Gallery Image

Part Details

Click Part No., below, for details (e.g., Product drawings, assembly instructions, ship weight)

Units shown: **inch**. Switch units to: [mm](#)

Raised Lift-Off Raised Window Raised Hinged Raised Window

Solid Cover	Cover Lift-Off	Solid Cover	Hinged Cover	Enclosure			Optional Inner Panel		
Part No.	Part No.	Part No.	Part No.	H	W	D	H	W	Part No.
PJ664R¹	PJ664RW	PJ664RH	PJ664RHW	6.10	6.10	4.18	4.88	4.88	14R0505
PJ864R¹	PJ864RW	PJ864RH	PJ864RHW	8.00	6.12	4.13	6.75	4.88	14R0705
PJ1084R¹	PJ1084RW	PJ1084RH	PJ1084RHW	10.13	8.26	4.13	8.75	6.88	14R0907
PJ1086R¹	PJ1086RW	PJ1086RH	PJ1086RHW	10.13	8.26	6.13	8.75	6.88	14R0907
PJ12106R¹	PJ12106RW	PJ12106RH	PJ12106RHW	12.13	10.26	6.13	10.75	8.88	14R1109
PJ12124R¹	PJ12124RW	PJ12124RH	PJ12124RHW	12.13	12.13	4.13	10.75	10.88	14R1111
PJ12126R¹	PJ12126RW	PJ12126RH	PJ12126RHW	12.13	12.13	6.13	10.75	10.88	14R1111
PJ14126R¹	PJ14126RW	PJ14126RH	PJ14126RHW	14.13	12.26	6.13	12.75	10.88	14R1311
PJ16148R	PJ16148RW	PJ16148RH	PJ16148RHW	16.27	14.40	8.13	14.75	12.88	14R1513
PJ18168R	PJ18168RW	PJ18168RH	PJ18168RHW	18.40	16.40	8.13	16.88	14.88	P1868
PJ20168R	PJ20168RW	PJ20168RH	PJ20168RHW	20.00	16.00	8.13	18.44	14.44	P2068

Alternative inner panel options also available. ¹ - Meets Type 6P

Similar Products

-  [Type 4X Polyester Junction Box w/ Raised Lid \(Solid and Window\)](#)

[Type 4X Polyester Junction Box w/ Raised Lid \(Solid and Window\)](#)

Continuous Hinge Door with Snap Latches

PJ Series

-  [Type 4X Polyester Junction Box w/ Raised Lid \(Solid and Window\)](#)

[Type 4X Polyester Junction Box w/ Raised Lid \(Solid and Window\)](#)

Continuous Hinge Door with Twist Latches

PJ Series

[Need Assistance? Contact Us.](#)

Data subject to change without notice.

Tags: [PJ](#), [polyester](#), [fiberglass](#), [non-metallic](#), [raised lid](#), [junction box](#), [NEMA 4X](#), [Type 4X](#), [outdoor](#), [window](#), [hinge](#), [lift-off](#), [nema box](#)

- [Home](#)
- [Back to Top](#)
- [Contact Us](#)
- [Distributors](#)
- [HammondConnect \(Partner Portal\)](#)
- [Login](#)
- [Facebook](#)
- [Instagram](#)
- [LinkedIn](#)
- [YouTube](#)

© 2026. Hammond Manufacturing Ltd. All rights reserved.