

# Type 4, 4X Polyester Pushbutton Enclosure PJPBLC Series











## **Application**

- Designed for use as pushbutton enclosures for 30.5mm devices.
- 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
- CSA Type 1, 2, 3, 4, 4X, 12 and 13
- · Complies with
  - o NEMA Type 1, 2, 3, 4, 4X, 12 and 13
  - o IEC 60529, IP66

#### Construction

- Molded fiberglass polyester enclosure with matching cover is easily punched, cut, or drilled.
- Standard JIC sizes under 18" x 16".
- Threaded brass inserts are provided for optional inner panel or terminal kit mounting.
- Cover is fastened with captive stainless steel screws in threaded brass inserts.
- · 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.
- Enhanced UV inhibitors protect against outdoor weathering.
- 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 inner panels are available in white powder coated finished steel or unfinished aluminum.

### **Accessories**

- Additional Inner Panels
- PJ Stainless Replacement Mounting Feet
- Terminal Kit Assemblies
- Hole Plugs

# 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.

Lift Off Cover	Hinged Cover	No.	Enclosure			Optional Inner Panel		
30.5mm PB Part No.	30.5mm PB Part No.	Holes	Н	W	D	Part No.	Н	W
PJ664P4	PJ664HP4	4	6.10	6.10	4.18	14R0505	4.88	4.88
PJ864P6	PJ864HP6	6	8.00	6.12	4.13	14R0705	6.75	4.88
PJ1084P9	PJ1084HP9	9	10.13	8.26	4.13	14R0907	8.75	6.88
PJ1086P9	PJ1086HP9	9	10.13	8.26	6.13	14R0907	8.75	6.88
PJ1086P12	PJ1086HP12	12	10.13	8.26	6.13	14R0907	8.75	6.88
PJ12106P16	PJ12106HP16	16	12.13	10.26	6.13	14R1109	10.75	8.88
PJ12106P20	PJ12106HP20	20	12.13	10.26	6.13	14R1109	10.75	8.88
PJ14126P25	PJ14126HP25	25	14.13	12.26	6.13	14R1311	12.75	10.88
PJ16148P30	PJ16148HP30	30	16.27	14.40	8.13	14R1513	14.75	12.88
PJ18168P42	PJ18168HP42	42	18.40	16.40	8.13	P1868	16.88	14.88

Alternative inner panel options available.

Data subject to change without notice

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