HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 4, 4X Polyester Pushbutton Enclosure *PJPBLC Series*

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 508 Type 1, 2, 3, 4, 4X, 12 and 13
- CSA Type 1, 2, 3, 4, 4X, 12 and 13
- **Complies with**
  - NEMA Type 1, 2, 3, 4, 4X, 12 and 13
  - IEC 60529, IP66

Construction

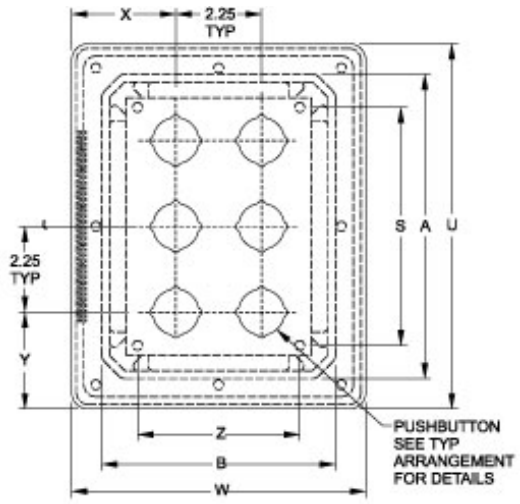
- Molded fiberglass polyester enclosure with matching cover is easily punched, cut, or drilled.
- Standard JIC sizes under 18" x 16".
- Threaded brass inserts are provided for optional inner panel or terminal kit mounting.
- Cover is fastened with captive stainless steel screws in threaded brass inserts.
- 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

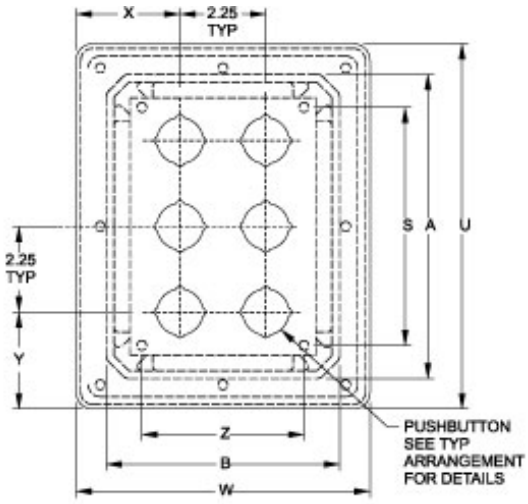
- Fiberglass polyester material has a gray finish.
- Optional inner panels are available in white powder coated finished steel or unfinished aluminum.

Accessories

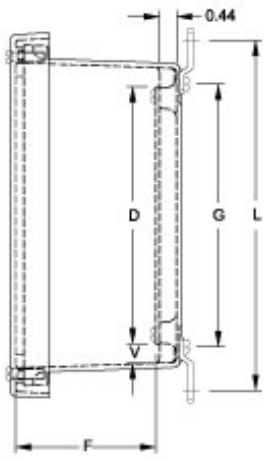
Inner Panels Terminal Kit Assemblies



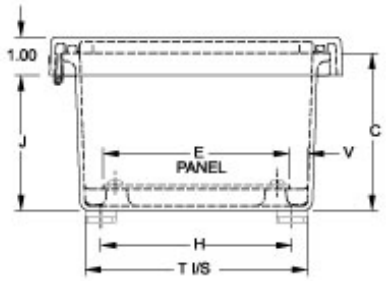
Top View
Hinged Screw Cover



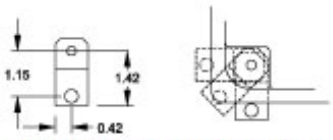
Top View
Lift Off Screw Cover



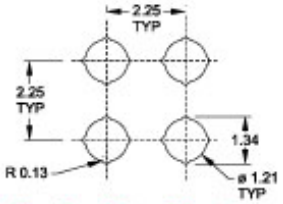
Side View



Front View



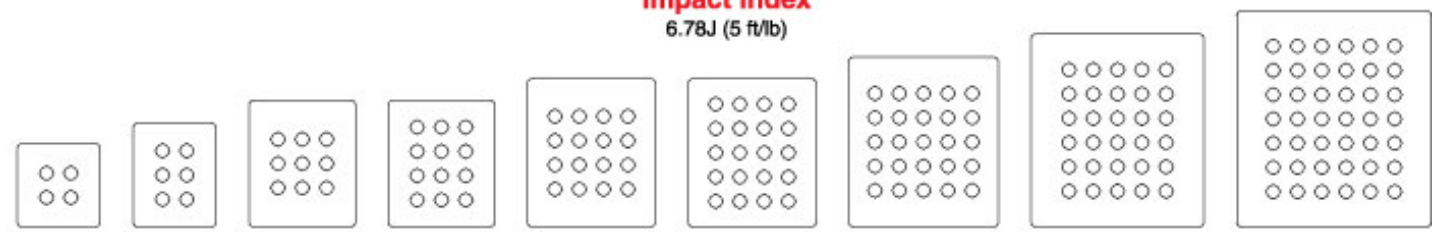
Optional Mounting Feet Locations



Typical Pushbutton Arrangement

Thermal Index
130°C to -40°C
(266°F to -40°F)

Impact Index
6.78J (5 ft/lb)



PJ664P4 PJ664HP4 | PJ864P6 PJ864HP6 | PJ1086P9 PJ1086HP9 | PJ1086P12 PJ1086HP12 | PJ12106P16 PJ12106HP16 | PJ12106P20 PJ12106HP20 | PJ14126P25 PJ14126HP25 | PJ16148P30 PJ16148HP30 | PJ18168P42 PJ18168HP42

Lift Off Cover Part No.	Hinged Cover Part No.	Overall Dimensions A	B	C	Panel Size D	E	F	G	H	J	Center S	Z
PJ664P4	PJ664HP4	6.10	6.10	4.18	4.88	4.88	3.76	5.01	5.01	3.52	4.25	4.25
PJ864P6	PJ864HP6	8.00	6.12	4.13	6.75	4.88	3.68	6.89	5.01	3.47	6.25	4.25
PJ1084P9	PJ1084HP9	10.13	8.26	4.13	8.75	6.88	3.68	8.89	7.01	5.47	8.25	6.25
PJ1086P9	PJ1086HP9	10.13	8.26	6.13	8.75	6.88	5.68	8.89	7.01	5.47	8.25	6.25
PJ1086P12	PJ1086HP12	10.13	8.26	6.13	8.75	6.88	5.68	8.89	7.01	5.47	8.25	6.25
PJ12106P16	PJ12106HP16	12.13	10.26	6.13	10.75	8.88	5.68	10.89	9.01	5.47	10.25	8.25
PJ12106P20	PJ12106HP20	12.13	10.26	6.13	10.75	8.88	5.68	10.89	9.01	5.47	10.25	8.25
PJ14126P25	PJ14126HP25	14.13	12.26	6.13	12.75	10.88	5.68	12.89	11.01	5.47	12.25	10.25
PJ16148P30	PJ16148HP30	16.27	14.40	8.13	14.75	12.88	7.68	14.89	13.01	7.47	14.25	12.25
PJ18168P42	PJ18168HP42	18.40	16.40	8.13	16.88	14.88	7.68	16.97	14.97	7.47	16.25	14.25

Lift Off Cover Part No.	Hinged Cover Part No.	Optional L	T	V	U	W	Steel Panel Part No.	No. Holes	X	Y	Ship Wt. Lbs.
PJ664P4	PJ664HP4	7.32	5.83	0.49	7.69	7.69	14R0505	4	2.72	2.72	4

Lift Off Cover Part No.	Hinged Cover Part No.	Optional L	T	V	U	W	Steel Panel Part No.	No. Holes	X	Y	Ship Wt. Lbs.
PJ864P6	**PJ864HP6**	9.19	5.85	0.50	9.59	7.71	**14R0705**	6	2.73	2.55	4
PJ1084P9	**PJ1084HP9**	11.19	7.85	0.50	11.77	9.90	**14R0907**	9	2.68	3.62	6
PJ1086P9	**PJ1086HP9**	11.19	7.85	0.50	11.77	9.90	**14R0907**	9	2.68	3.62	6
PJ1086P12	**PJ1086HP12**	11.19	7.85	0.50	11.77	9.90	**14R0907**	12	2.68	2.49	6
PJ12106P16	**PJ12106HP16**	13.19	9.85	0.50	13.77	11.90	**14R1109**	16	2.55	3.49	8
PJ12106P20	**PJ12106HP20**	13.19	9.85	0.50	13.77	11.90	**14R1109**	20	2.55	2.37	8
PJ14126P25	**PJ14126HP25**	15.19	11.85	0.50	15.73	13.85	**14R1311**	25	2.43	3.37	11
PJ16148P30	**PJ16148HP30**	17.19	13.71	0.50	17.87	15.99	**14R1513**	30	3.50	3.31	12
PJ18168P42	**PJ18168HP42**	19.28	15.72	0.50	20.00	18.00	**P1868**	42	3.38	3.25	17

Data subject to change without notice

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