HAMMOND MANUFACTURING

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Type 4, 4X Polycarbonate Pushbutton Enclosure *1554 PB Series*







Panel Sold Separately

Standards

- IP66
- NEMA 4, 4X, 6, 6P, 12 & 13
  - 6 pushbutton enclosures do not meet Type 6/6P
- UL94 5VA

Construction

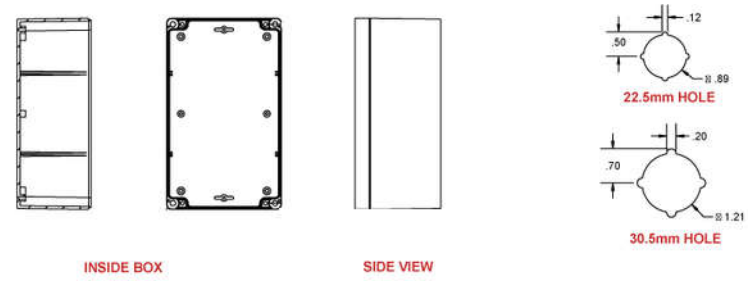
- Electronic instrument enclosures, designed for mounting printed circuit boards or DIN rail mounted components.
- The polycarbonate material carries a UL flammability rating of UL94 5V and is suitable foı outdoor use.
- Lid and mounting holes are located outside of the gasket seal.
- Lid is secured with self captivating M4 stainless steel machine screws (included), threaded into integral stainless steel bushings (for repetitive assembly & disassembly).
- Heavy duty 16 gauge galvanized steel panels available (see chart)
- All stainless steel hardware to avoid corrosion caused by dissimilar metals.
- Gasket is a preformed, high temperature U.L. listed silicone rubber. Gasket is replaceable.
- Gasketed lid with two piece “tongue & groove” construction provides protection against access of oil, dust and water.
- Internal DIN rail mounting tabs.
- Threaded (M3) integral brass inserts & standoffs designed for M3.5 or #6 self tapping screws for P.C. board or inner panel mounting in all but the smallest size.
- Vertical P.C. card guides (for 1.5 mm thick P.C. boards) are molded in all but the smallest size

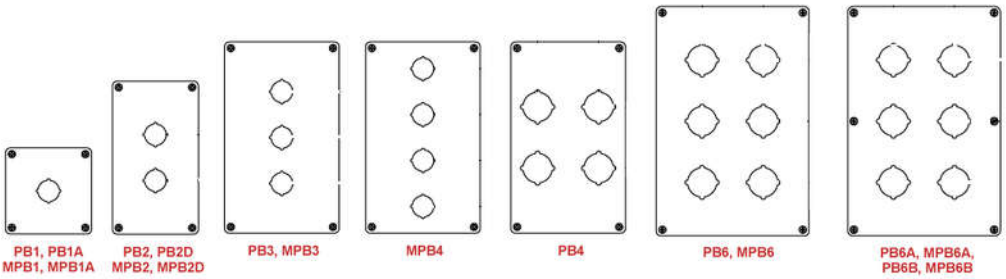
Finish

- Color is light gray (RAL 7035)

Accessories

- **Optional Inner Panel**
  - Heavy duty panels for mounting components
  - Galvanized 16 ga. steel.
  - Includes mounting hardware.
- **Optional Mounting Feet**
  - Part No. **1554FT**





22 mm Hole Part No.	30.5 mm Hole Part No.	# of Holes	Enclosure H	Enclosure W	Enclosure D (w/lid)	Optional Inner Panel Part No.	Optional Inner Panel H	Optional Inner Panel W
1554MPB1	**1554PB1**	1	3.54	3.54	2.36	**1554EPL**	3.10	3.10
1554MPB1A	**1554PB1A**	1	3.54	3.54	3.54	**1554EPL**	3.10	3.10
1554MPB2	**1554PB2**	2	6.30	3.54	2.38	**1554JPL**	5.80	3.00
1554MPB2D	**1554PB2D**	2	6.30	3.54	3.56	**1554JPL**	5.80	3.00
1554MPB3	**1554PB3**	3	7.87	4.72	3.56	**1554UPL**	7.60	4.20
1554MPB4	**1554PB4**	4	7.87	4.72	3.56	**1554UPL**	7.60	4.20
1554MPB6	**1554PB6**	6	9.45	6.30	3.54	**1554VPL**	9.10	5.70
1554MPB6A	**1554PB6A**	6	9.45	6.30	3.54	**1554VAPL**	8.93	5.73
1554MPB6B	**1554PB6B**	6	9.45	6.30	4.72	**1554VAPL**	8.93	5.73
	1554PB8	8	11.81	7.87	3.54	**1554XPL**	11.22	7.28
	1554PB8A	8	11.81	7.87	4.72	**1554XPL**	11.22	7.28
	1554PB12	12	11.81	9.45	3.74	**1554YPL**	11.22	8.86
	1554PB12A	12	11.81	9.45	3.74	**1554YPL**	11.22	8.86
1554MPB15		15	11.81	7.87	3.54	**1554XPL**	11.22	7.28
1554MPB15A		15	11.81	7.87	4.72	**1554XPL**	11.22	7.28
1554MPB20		20	11.81	9.45	3.74	**1554YPL**	11.22	8.86
1554MPB20A		20	11.81	9.45	4.72	**1554YPL**	11.22	8.86

Data subject to change without notice

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