

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

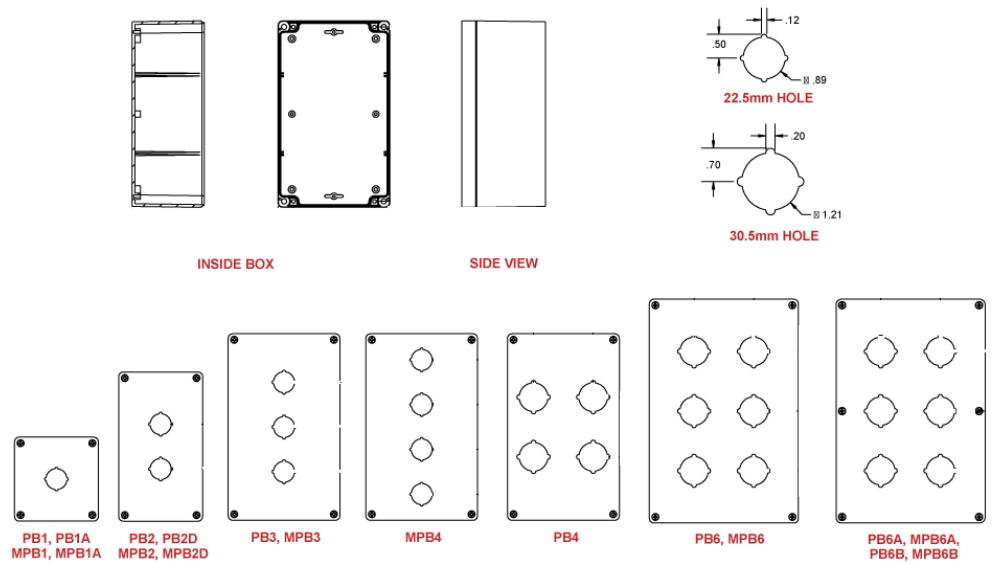
- Electronic instrument enclosures designed for mounting printed circuit boards or DIN rail mounted components.
- Polycarbonate material carries a UL flammability rating of UL94 5VA and is suitable for outdoor use.
- Lid and mounting holes are located outside of the gasket seal.
- Lid is secured with self-captivating M4 stainless steel machine screws (included) threaded into integral stainless steel bushings.
- Heavy duty 16 gauge galvanized steel panels available (see chart).
- Gasket is a preformed, high temperature U.L. listed silicone rubber. Gasket is replaceable.
- Base includes internal DIN rail mounting tabs.
- Threaded (M3) integral brass inserts and standoffs designed for M3.5 or #6 self tapping screws for PC board or inner panel mounting in all but the smallest size.
- Vertical PC card guides (for 1.5 mm thick PC boards) are molded in all but the smallest size.
- **Some chemicals can damage or weaken plastic. Please read our Chemical Resistance Statement under Downloads for more information.**

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	30.5 mm Hole	# of	Enclosure			Optional Inner Panel		
Part No.	Part No.	Holes	H	W	D (w/lid)	Part No.	H	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	4.72	1554YPL	11.22	8.86
1554MPB15		15	11.81	7.87	3.54	1554XPL	11.22	7.28
1554MPB15 A		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
1554MPB20 A		20	11.81	9.45	4.72	1554YPL	11.22	8.86

Tags: pushbutton, non-metallic, polycarbonate, Type 4X, Type 6P, IP66, PCB,

Data subject to change without notice.