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Type 4, 4X Polycarbonate Pushbutton Enclosure 1554 PB Series

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 5VA and is suitable for outdoor use.
- Lid and mounting holes are located outside of the gasket seal.
- Lid is secured with self capturing 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)

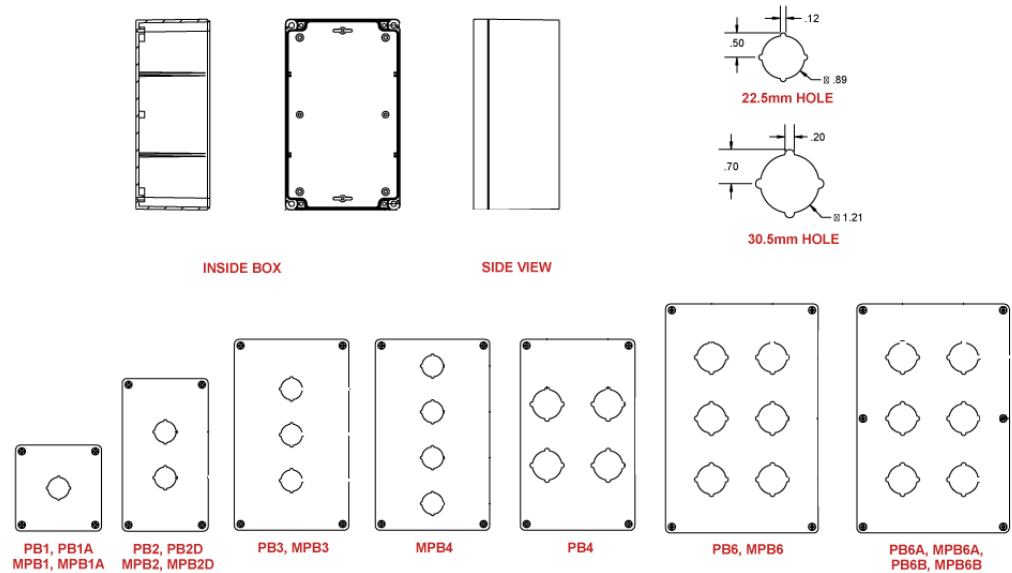
Accessories

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



**Panel
Sold
Separately**





22 mm Hole		30.5 mm Hole		# of Holes	Enclosure			Optional Inner Panel		
Part No.		Part No.			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
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

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

Data subject to change without notice

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