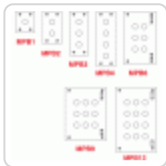**HAMMOND.**

*Quality Products. Service Excellence.*

# Type 12 Mild Steel Miniature Pushbutton Enclosures *MPB Series*

**NEW SIZES**

## Application

- Designed to accept 22mm miniature oil tight pushbuttons, switches and pilot lights.
- Provides protection from dirt, dust, oil and water.

## Standards

- UL 508A Type 12 and 13
- CSA Type 12 and 13
- **Complies with**
  - NEMA Type 12 and 13
  - IEC 60529, IP54
- Appropriate components are required to maintain these standards.

## Construction

- Formed 16 gauge steel.
- Smooth continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Captive cover screws thread into sealed wells.
- Larger enclosures provide internally hinged removable covers, designed to hold the cove open during wiring (see table).
- Oil resistant gasket and adhesive.
- A bonding stud is provided on the door and a grounding stud is provided on the enclosure.

## Finish

- Offered in 2 colors - Cover and enclosure are phosphatized and finished in (a) ANSI 61 gray or (b) RAL7035 light gray powder coating.

## Accessories

- Hole Plugs
- General Accessories
- Pedestal and Base

## 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.

| ANSI 61 Gray Part No. | RAL7035 Light Gray Part No. | No. of Holes | Enclosure | | |
|---|---|---|---|---|---|
| | | | H | W | D |
| MPB1[1] | MPB1LG[1] | 1 | 3.25 | 2.75 | 3.50 |
| MPB2[1] | MPB2LG[1] | 2 | 5.13 | 2.75 | 3.50 |

| ANSI 61 Gray Part No. | RAL7035 Light Gray Part No. | No. of Holes | Enclosure | | |
|---|---|---|---|---|---|
| | | | H | W | D |
| MPB3[1] | MPB3LG[1] | 3 | 7.00 | 2.75 | 3.50 |
| MPB4[1] | MPB4LG[1] | 4 | 8.88 | 2.75 | 3.50 |
| MPB6 | MPB6LG | 6 | 8.50 | 5.00 | 4.25 |
| MPB9 | MPB9LG | 9 | 8.50 | 6.50 | 4.25 |
| MPB12 | MPB12LG | 12 | 10.38 | 6.50 | 4.25 |

[1] Not hinged

Tags: **pushbutton**, **Type 12**, **button**, **dial**, **switch**, **pilot light**, **22mm**                    *Data subject to change without notice*

| ANSI 61 Gray | RAL7035 Light Gray | No. of | Enclosure | | |
|---|---|---|---|---|---|
| | | Holes | H | W | D |
| | | 3 | 7.00 | 2.75 | 3.50 |
| | | 4 | 8.88 | 2.75 | 3.50 |

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