

## Type 12 Mild Steel Pushbutton Enclosures *1490 Series*

Sloped Console



### Application

- Designed to accept standard heavy duty oil tight pushbuttons, switches and pilot lights.
- Ideal for wall or surface mounting to provide the necessary control slope.
- 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.
- Construction provides either a 30° or 60° slope on front cover depending on mounting position.
- Welded brackets provide for enclosure mounting.
- Captive cover screws thread into sealed wells.
- Larger enclosures provide internally hinged removable covers designed to hold the cover open during wiring (as noted in table).
- Oil resistant gasket and adhesive.
- A bonding stud is provided on the door and a grounding stud is provided on the enclosure.

### Finish

- Cover and enclosure are phosphatized and finished in ANSI 61 gray powder coating.

### Accessories

- Hole Plugs
- Pedestal and Base
- General Accessories

**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.

| 30.5mm PB<br>Part No. | 22.5mm PB<br>Part No. | No. Of<br>Holes | H     | Enclosure |       |
|-----------------------|-----------------------|-----------------|-------|-----------|-------|
|                       |                       |                 |       | W         | D     |
| 1490D1 <sup>1</sup>   | 1490MD1 <sup>1</sup>  | 1               | 3.50  | 3.25      | 4.88  |
| 1490D2 <sup>1</sup>   | 1490MD2 <sup>1</sup>  | 2               | 3.50  | 5.50      | 4.88  |
| 1490D3 <sup>1</sup>   | 1490MD3 <sup>1</sup>  | 3               | 3.50  | 7.75      | 4.88  |
| 1490D4 <sup>1</sup>   | 1490MD4 <sup>1</sup>  | 4               | 3.50  | 10.00     | 4.88  |
| 1490G4                | 1490MG4               | 4               | 7.25  | 6.25      | 6.75  |
| 1490G6                | 1490MG6               | 6               | 7.25  | 8.50      | 6.75  |
| 1490G8                | 1490MG8               | 8               | 7.25  | 10.75     | 6.75  |
| 1490H9                | 1490MH9               | 9               | 9.50  | 8.50      | 7.88  |
| 1490G10               | 1490MG10              | 10              | 7.25  | 13.00     | 6.75  |
| 1490G12               | 1490MG12              | 12              | 7.25  | 15.25     | 6.75  |
| 1490J12               | 1490MJ12              | 12              | 11.75 | 8.50      | 9.00  |
| 1490G16               | 1490MG16              | 16              | 7.25  | 19.75     | 6.75  |
| 1490J16               | 1490MJ16              | 16              | 11.75 | 10.75     | 9.00  |
| 1490J20               | 1490MJ20              | 20              | 11.75 | 13.00     | 9.00  |
| 1490K25               | 1490MK25              | 25              | 14.00 | 13.00     | 10.13 |
| 1490K30               | 1490MK30              | 30              | 14.00 | 15.25     | 10.13 |

<sup>1</sup> Not hinged

Tags: **pushbutton, sloped cover, console, Type 12, button, dial, switch, pilot light, heavy duty**

*Data subject to change without notice.*