HAMMOND MANUFACTURING

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Type 12 Mild Steel Pushbutton Enclosures *1435 Series*



Application

- Designed to accept standard heavy duty oil tight pushbuttons, switches and pilot lights.
- Provides protection from dirt, dust, oil and water.

Standards

- UL 508 Type 12 and 13
- CSA Type 12 and 13
- **Complies with**
  - NEMA Type 12 and 13
  - JIC standard EGP-1-1967
  - IEC 60529, IP54
- Appropriate components are required to maintain these standards.

Construction

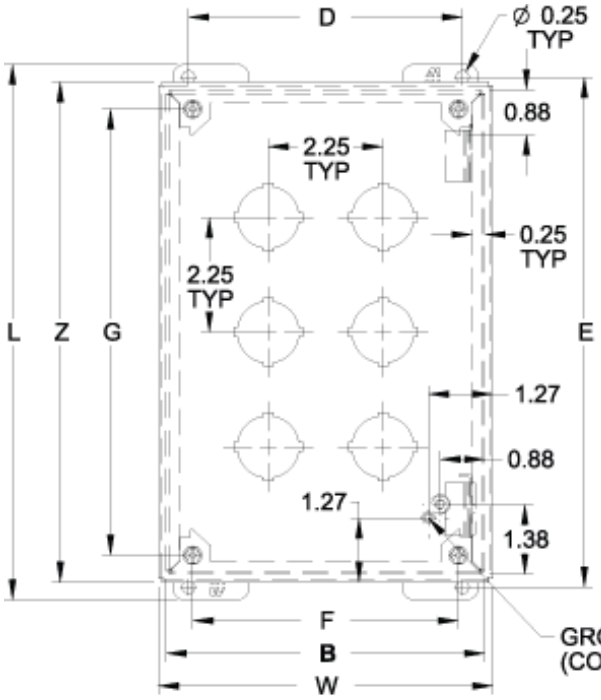
- Formed 14 gauge steel except
- A and B which are 16 gauge.
- Smooth continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Captive cover screws thread into sealed wells.
- Larger enclosures provide internally hinged removable covers, designed to hold the cover open during wiring (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

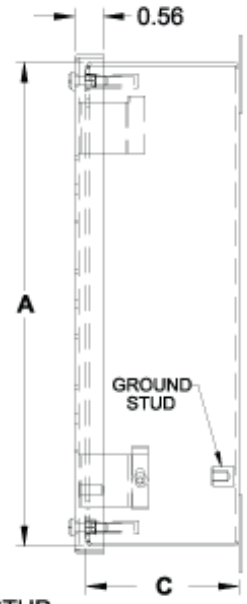
- Cover and enclosure are phosphatized and finished in ANSI 61 gray powder coating.

Accessories

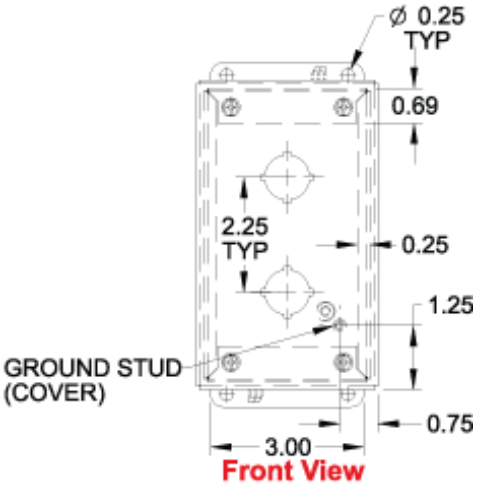
- Hole Plugs
- Pedestal and Base



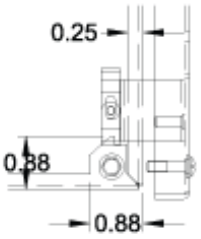
Front View
Body Type F through O
(Hinged)



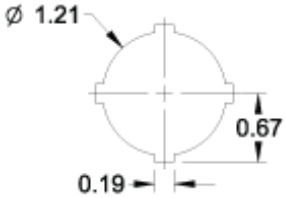
Side View



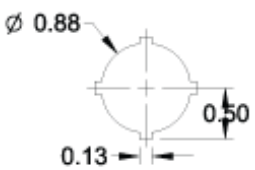
Front View
Body Type A through D
(Not Hinged)



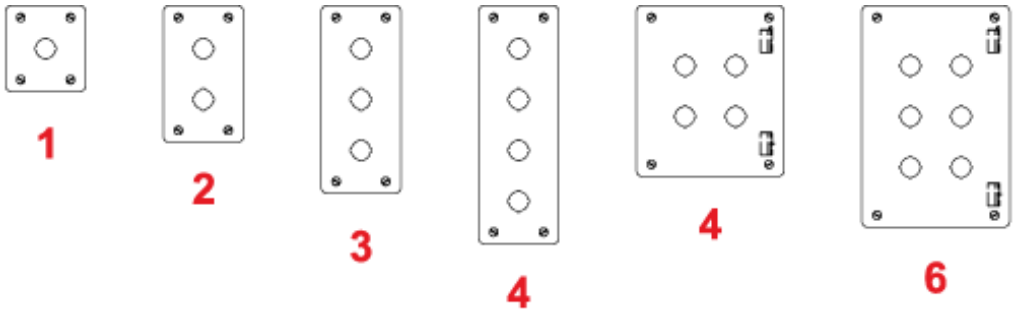
Hinge Detail
Retractable pin allows door to be
mounted on left or right side

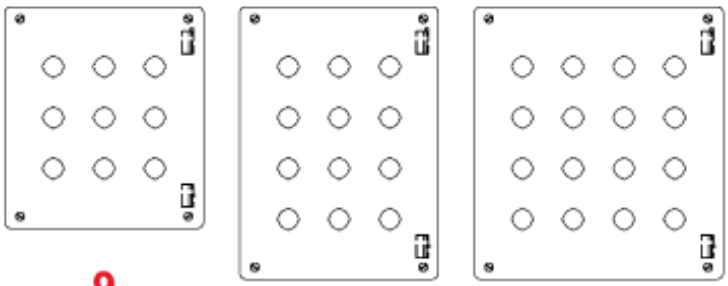


30.5mm Detail
(1435 Series)



22.5mm Detail
(1435M Series)





Part No.		No. of								Overall Dimensions			Ship
30.5mm	22.5mm	Holes	A	B	C	D	E	F	G	L	W	Z	Wt. lbs.
1435A[1]	**1435MA[1]**	1	3.50	3.25	2.75	2.38	4.00	2.21	2.75	4.50	3.56	3.81	2

Part No.		No. of								Overall Dimensions			Ship
30.5mm	22.5mm	Holes	A	B	C	D	E	F	G	L	W	Z	Wt. lbs.
1435B[1]	**1435MB[1]**	2	5.75	3.25	2.75	2.38	6.25	2.21	5.00	6.75	3.56	6.06	3
1435C[1]	**1435MC[1]**	3	8.00	3.25	2.75	2.38	8.50	2.21	7.25	9.00	3.56	8.31	3
1435D[1]	**1435MD[1]**	4	10.25	3.25	2.75	2.38	10.75	2.21	9.50	11.25	3.56	10.56	4
1435F	**1435MF**	4	7.25	6.25	3.00	5.38	7.75	5.21	6.50	8.25	6.56	7.56	5
1435H	**1435MH**	6	9.50	6.25	3.00	5.38	10.00	5.21	8.75	10.50	6.56	9.81	6
1435K	**1435MK**	9	9.50	8.50	3.00	7.63	10.00	7.46	8.75	10.50	8.81	9.81	7
1435O	**1435MO**	12	11.75	8.50	3.00	7.63	12.25	7.46	11.00	12.75	8.81	12.06	8
1435S	**1435MS**	16	11.75	10.75	3.00	9.88	12.25	9.71	11.00	12.75	11.06	12.06	10

[1] Not hinged

Data subject to change without notice

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