

Operator Enclosures

Pushbutton Enclosures Type 12 & Type 4X Extra-Deep - 30.5 mm Data and Illustration Sheet

Operator Enclosures



Application

- Designed to mount standard 30.5 mm oil-tight pushbuttons, pilot lights and switches
- Protects against circulating dust, falling dirt and dripping non-corrosive liquids

Standards

- UL 508A listed, Type 12, Type 13, and Type 4X
- CSA C22.2 No.94 certified, Type 12, Type 13, and Type 4X
- Conforms to NEMA standard for Type 12, Type 13, and Type 4X

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder finish
- Stainless steel enclosure cover and sides of body have a smooth brushed finish

Accessories

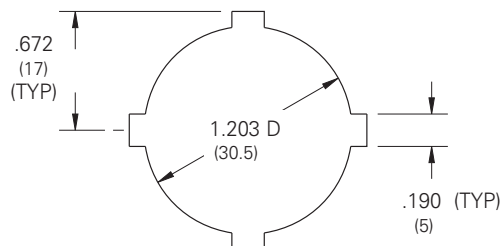
- Hole seals
- Columns and bases
- Touch-up paint
- See accessories section

Construction

- Enclosure and cover are fabricated from (14) or (16) gauge steel or Type 304 stainless steel
- Enclosure has extra depth for those components that require more room
- All continuous welded seams are finished smooth
- Cover is attached with captive screws which thread into sealed well nuts (stainless enclosures use stainless sealed well nuts)
- Cover has concealed, detachable hinges which allow for quick removal and can be hinged on either side (PBX Series only)
- Cover has a fixed, oil-resistant gasket
- Weldnut in body of enclosure for grounding
- Cover is prepunched with standard 30.5 mm "4-way" pushbutton holes
- External mounting feet are provided for secure wall mounting

Discount Schedule: C2

Subclass: DP0



Standard 4-Way

Notes: We can provide special sizes, finishes and other holes and cutouts, see page 352. Consult the factory for your special requirements.

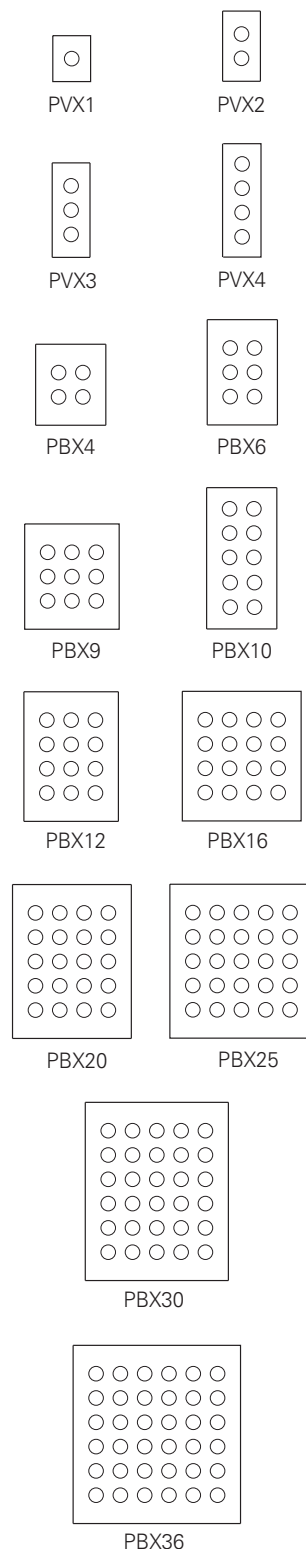
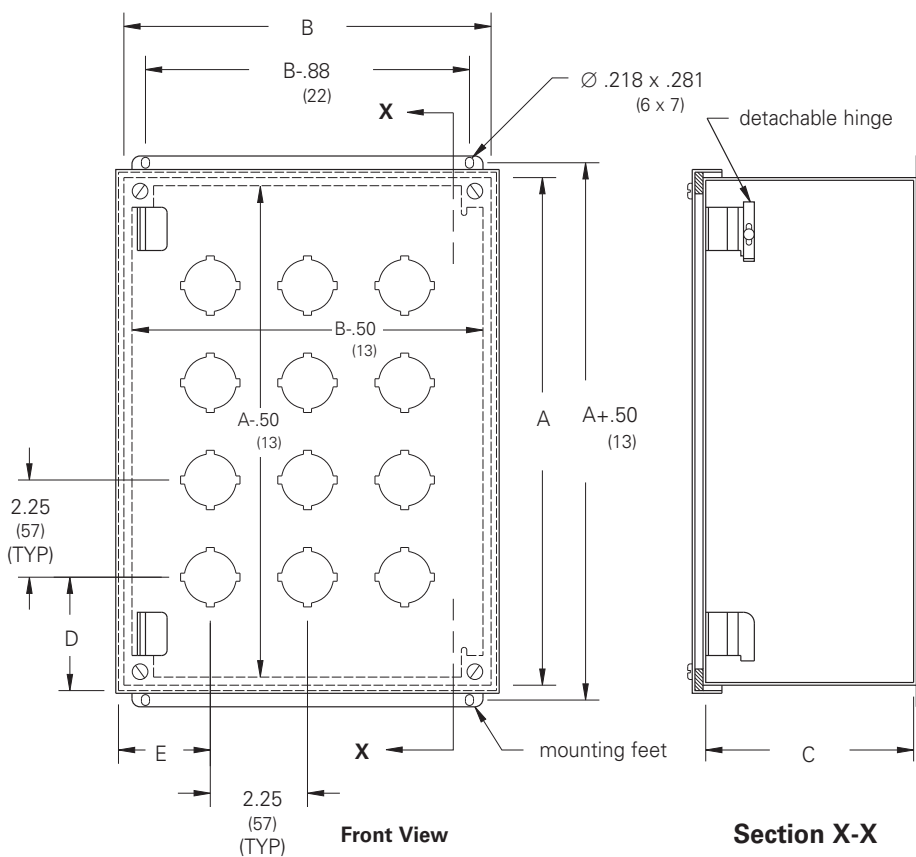
Pushbutton Enclosures Type 12 & Type 4X Extra-Deep - 30.5 mm Illustration Sheet and Catalog Number

Enclosure		Holes	Enclosure Size		D		E	
Catalog Number			Height x Width x Depth					
	Type 304		A x B x C					
Steel	Stainless		in.	mm	in.	mm	in.	mm
PVX1†	PVX1SS†	1	4.00 x 4.00 x 4.75	102 x 102 x 121	2.12	54	1.75	44
PVX2†	PVX2SS†	2	6.00 x 4.00 x 4.75	152 x 102 x 121	2.12	54	1.75	44
PVX3*	PVX3SS*	3	8.00 x 4.00 x 4.75	203 x 102 x 121	2.12	54	1.75	44
PVX4*	PVX4SS*	4	10.00 x 4.00 x 4.75	254 x 102 x 121	1.87	47	1.75	44
PBX4	-	4	7.25 x 6.25 x 4.75	184 x 159 x 121	2.62	67	2.12	54
PBX6	-	6	9.50 x 6.25 x 4.75	241 x 159 x 121	2.62	67	2.12	54
PBX9	-	9	9.50 x 8.50 x 4.75	241 x 216 x 121	2.62	67	2.12	54
PBX10	-	10	14.00 x 6.25 x 4.75	356 x 159 x 121	2.62	67	2.12	54
PBX12	-	12	11.75 x 8.50 x 4.75	298 x 216 x 121	2.62	67	2.12	54
PBX16	-	16	11.75 x 10.75 x 4.75	298 x 273 x 121	2.62	67	2.12	54
PBX20	-	20	14.00 x 10.75 x 4.75	356 x 273 x 121	2.62	67	2.12	54
PBX25	-	25	14.00 x 13.00 x 4.75	356 x 330 x 121	2.62	67	2.12	54
PBX30	-	30	16.25 x 13.00 x 4.75	413 x 330 x 121	2.62	67	2.12	54
PBX36	-	36	16.25 x 15.25 x 4.75	413 x 387 x 121	2.62	67	2.12	54

* Enclosures are not hinged.

† PVX1 and PVX2 enclosures are fabricated from (16) gauge steel or stainless steel.

Operator Enclosures



**Cover Hole
Layout**

Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.