

PBXD Series 30.5 mm Pushbutton NEMA 4, 12 and 13 Wall Mount



Applications

Designed to hold 30.5mm oil-tight push-buttons, switches and pilot lights. Provides protection from dirt, dust, oil and water. Extra deep design accommodates additional contact blocks for pushbuttons.

Construction

- Bodies and doors fabricated from 14 gauge steel
- Closed cell oil-resistant neoprene gasket
- Continuously welded seams ground smooth
- External mounting feet, top and bottom of enclosure
- Captivated cover screws thread into sealed wells

- Standard “4-way” pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights
- Enclosures 6.00” x 4.00” x 4.75” and larger have internal detachable hinges to hold cover open during wiring, yet permit quick removal
- Grounding provisions provided

Finish

- ANSI-61 gray polyester powder inside and out over phosphatized surfaces

Listings

- UL 508, Types 4, 12 & 13
- UL File E64791
- CSA Certified, Type 12 & 13
- CSA File LL66078
- NEMA/EEMAC Types 4, 12 & 13
- JIC-EL-1-71
- (PB16, 16V, 20 & 25 meet N12 only)

Enclosure Shipping Schedule

Same day	1 - 7 days	1 - 10 days
----------	------------	-------------

Color indicates shipping lead time in business days.

Part Number	Price	Body/Door	Size HxWxD	Mounting ExC	Overall LxM	F	I	A	B
PBXD1	<--->	14/14	4x4x4.81 (102x102x122)	3.13x4.5 (79x114)	5x4.31 (127x110)	3.75 (95)	4.41 (112)	2.19 (56)	2.16 (55)
PBXD2	<--->	14/14	6x4x4.81 (152x102x122)	3.13x6.5 (79x165)	7x4.31 (178x110)	3.75 (95)	4.41 (112)	2.19 (56)	2.03 (52)
PBXD3	<--->	14/14	8x4x4.81 (203x102x122)	3.13x8.5 (79x216)	9x4.31 (229x110)	3.75 (95)	4.41 (112)	2.19 (56)	1.97 (50)
PBXD4	<--->	14/14	10x4x4.81 (254x102x122)	3.13x10.5 (79x267)	11x4.31 (279x110)	3.75 (95)	4.41 (112)	2.19 (56)	1.78 (45)
PBXD4S	<--->	14/14	7.25x6.25x4.81 (184x159x122)	5.38x7.75 (137x197)	8.25x6.56 (210x167)	6.00 (152)	4.41 (112)	2.19 (56)	1.66 (42)
PBXD6	<--->	14/14	9.5x6.25x4.81 (241x159x122)	5.38x10 (137x254)	10.5x6.56 (267x167)	6.00 (152)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD9	<--->	14/14	9.5x8.5x4.81 (241x216x122)	7.63x10 (194x254)	10.5x8.81 (267x224)	8.25 (210)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD10	<--->	14/14	14x6.25x4.81 (356x159x122)	5.38x14.5 (137x368)	15x6.56 (381x167)	6.00 (152)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD12	<--->	14/14	11.75x8.5x4.81 (298x216x122)	7.63x12.25 (194x311)	12.75x8.81 (324x224)	8.25 (210)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD16	<--->	14/14	11.75x10.75x4.81 (298x273x122)	9.88x12.25 (251x311)	12.75x11.06 (324x281)	10.5 (267)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD16V	<--->	14/14	20.75x6.25x4.81 (527x159x122)	5.38x21.25 (137x540)	21.75x6.56 (552x167)	6.00 (152)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD20	<--->	14/14	14x10.75x4.81 (356x273x122)	9.88x14.50 (251x368)	15x11.06 (381x281)	10.5 (267)	4.41 (112)	2.19 (56)	2.66 (67)
PBXD25	<--->	14/14	14x13x4.81 (356x330x122)	12.13x14.50 (308x368)	15x13.31 (381x338)	12.75 (324)	4.41 (112)	2.19 (56)	2.66 (67)

Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.



Company Information

Systems Overview

Programmable Controllers

Field I/O

Software

C-more & other HMI

Drives

Soft Starters

Motors & Gearbox

Steppers/ Servos

Motor Controls

Proximity Sensors

Photo Sensors

Limit Switches

Encoders

Current Sensors

Pressure Sensors

Temperature Sensors

Pushbuttons/ Lights

Process

Relays/ Timers

Comm.

Terminal Blocks & Wiring

Power

Circuit Protection

Enclosures

Tools

Pneumatics

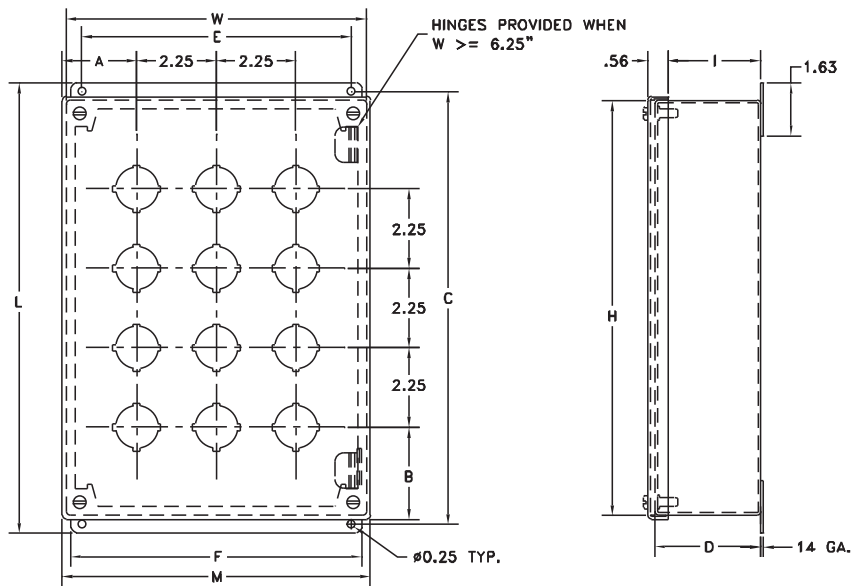
Appendix

Product Index

Part # Index

PBXD Series 30.5 mm Pushbutton NEMA 4, 12 and 13 Wall Mount

Dimensions



PBXD Hole Arrangements

