

## EXTRA-DEEP PUSHBUTTON ENCLOSURES, TYPE 12



### INDUSTRY STANDARDS

UL 508A Listed; Type 12, 13; File No. E61997  
cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E61997

NEMA/EEMAC Type 12, 13  
CSA File Number 42186: Type 12  
IEC 60529, IP65

### APPLICATION

Extra-Deep Pushbutton Enclosures are designed to hold 30.5-mm and 22.5-mm pushbuttons and switches, with added depth to accommodate additional pushbutton contact blocks.

### SPECIFICATIONS

- 16 or 14 gauge steel
- Seams continuously welded and ground smooth
- Captivated cover screws thread into sealed wells
- Bonding provision on cover
- Grounding stud on body
- Oil-resistant gasket
- Factory stamped 4-way pushbutton holes
- Enclosures 6.00 x 4.00 x 4.75 in. (152 x 102 x 121 mm) and larger have internal detachable hinge to hold cover open during wiring
- External welded-on mounting brackets for easy installation
- 30.5-mm or 22.5-mm size holes

### FINISH

ANSI 61 gray polyester powder paint inside and out

### ACCESSORIES

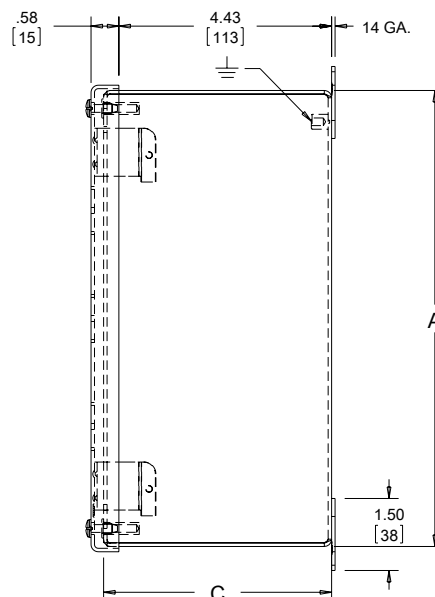
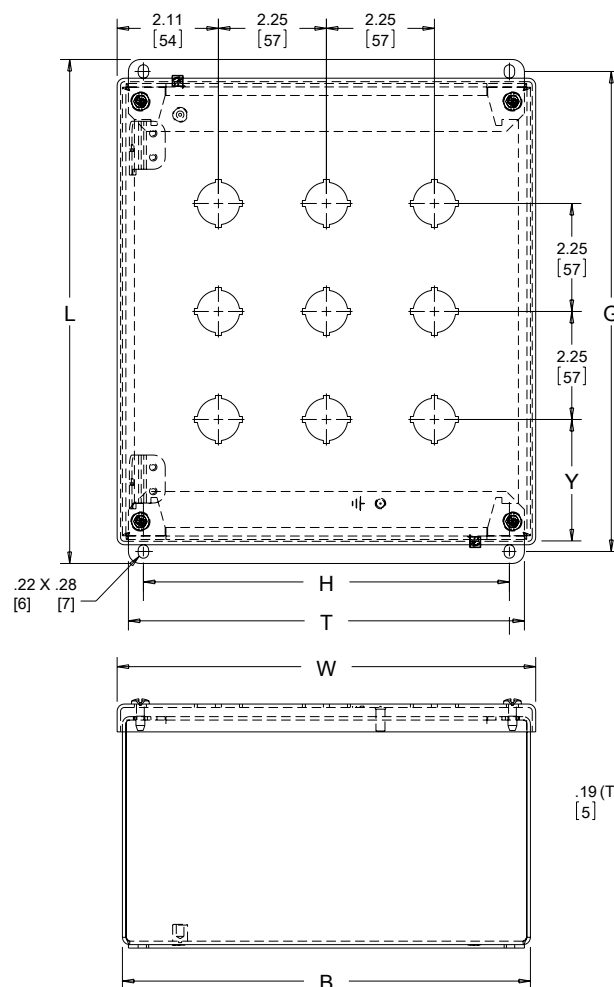
*See also Accessories.*

Industrial Corrosion Inhibitors  
HOL-SEALERS Hole Seals  
Tamper-Resistant Screws

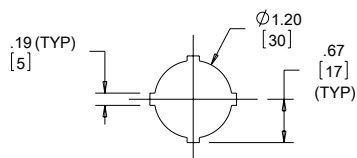
**BULLETIN: PB1**

### Standard Product

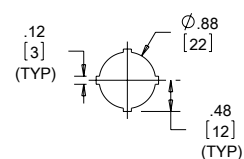
| Catalog Number | AxBxC in.            | AxBxC mm        | Hole Size | Number of Holes | Gauge | Mounting G x H (in.) | Mounting G x H (mm) | Overall L x W (in.) | Overall L x W (mm) | T (in.) | T (mm) | Y (in.) | Y (mm) |
|----------------|----------------------|-----------------|-----------|-----------------|-------|----------------------|---------------------|---------------------|--------------------|---------|--------|---------|--------|
| E1PBX          | 4.00 x 4.00 x 4.75   | 102 x 102 x 121 | 30.5 mm   | 1               | 16    | 4.50 x 3.12          | 114 x 79            | 5.00 x 4.22         | 127 x 107          | 3.75    | 95     | 2.11    | 54     |
| E1PBXM         | 4.00 x 4.00 x 4.75   | 102 x 102 x 121 | 22.5 mm   | 1               | 16    | 4.50 x 3.12          | 114 x 79            | 5.00 x 4.22         | 127 x 107          | 3.75    | 95     | 2.11    | 54     |
| E2PBX          | 6.00 x 4.00 x 4.75   | 152 x 102 x 121 | 30.5 mm   | 2               | 14    | 6.50 x 3.12          | 165 x 79            | 7.00 x 4.22         | 178 x 107          | 3.75    | 95     | 1.98    | 50     |
| E2PBXM         | 6.00 x 4.00 x 4.75   | 152 x 102 x 121 | 22.5 mm   | 2               | 14    | 6.50 x 3.12          | 165 x 79            | 7.00 x 4.22         | 178 x 107          | 3.75    | 95     | 1.98    | 50     |
| E3PBX          | 8.00 x 4.00 x 4.75   | 203 x 102 x 121 | 30.5 mm   | 3               | 14    | 8.50 x 3.12          | 216 x 79            | 9.00 x 4.22         | 229 x 107          | 3.75    | 95     | 1.86    | 47     |
| E3PBXM         | 8.00 x 4.00 x 4.75   | 203 x 102 x 121 | 22.5 mm   | 3               | 14    | 8.50 x 3.12          | 216 x 79            | 9.00 x 4.22         | 229 x 107          | 3.75    | 95     | 1.86    | 47     |
| E4PBX          | 10.00 x 4.00 x 4.75  | 254 x 102 x 121 | 30.5 mm   | 4               | 14    | 10.50 x 3.12         | 267 x 79            | 11.00 x 4.22        | 279 x 107          | 3.75    | 95     | 1.73    | 44     |
| E4PBXM         | 10.00 x 4.00 x 4.75  | 254 x 102 x 121 | 22.5 mm   | 4               | 14    | 10.50 x 3.12         | 267 x 79            | 11.00 x 4.22        | 279 x 107          | 3.75    | 95     | 1.73    | 44     |
| E4SPBX         | 7.25 x 6.25 x 4.75   | 184 x 159 x 121 | 30.5 mm   | 4               | 14    | 7.75 x 5.38          | 197 x 137           | 8.25 x 6.47         | 210 x 164          | 6.00    | 152    | 2.61    | 66     |
| E4SPBXM        | 7.25 x 6.25 x 4.75   | 184 x 159 x 121 | 22.5 mm   | 4               | 14    | 7.75 x 5.38          | 197 x 137           | 8.25 x 6.47         | 210 x 164          | 6.00    | 152    | 2.61    | 66     |
| E6PBX          | 9.50 x 6.25 x 4.75   | 241 x 159 x 121 | 30.5 mm   | 6               | 14    | 10.00 x 5.38         | 254 x 137           | 10.50 x 6.47        | 267 x 164          | 6.00    | 152    | 2.61    | 66     |
| E6PBXM         | 9.50 x 6.25 x 4.75   | 241 x 159 x 121 | 22.5 mm   | 6               | 14    | 10.00 x 5.38         | 254 x 137           | 10.50 x 6.47        | 267 x 164          | 6.00    | 152    | 2.61    | 66     |
| E9PBX          | 9.50 x 8.25 x 4.75   | 241 x 210 x 121 | 30.5 mm   | 9               | 14    | 10.00 x 7.62         | 254 x 194           | 10.50 x 8.72        | 267 x 221          | 8.25    | 210    | 2.61    | 66     |
| E9PBXM         | 9.50 x 8.25 x 4.75   | 241 x 210 x 121 | 22.5 mm   | 9               | 14    | 10.00 x 7.62         | 254 x 194           | 10.50 x 8.72        | 267 x 221          | 8.25    | 210    | 2.61    | 66     |
| E10PBX         | 14.00 x 6.25 x 4.75  | 356 x 159 x 121 | 30.5 mm   | 10              | 14    | 14.50 x 5.38         | 368 x 137           | 15.00 x 6.47        | 381 x 164          | 6.00    | 152    | 2.61    | 66     |
| E10PBXM        | 14.00 x 6.25 x 4.75  | 356 x 159 x 121 | 22.5 mm   | 10              | 14    | 14.50 x 5.38         | 368 x 137           | 15.00 x 6.47        | 381 x 164          | 6.00    | 152    | 2.61    | 66     |
| E12PBX         | 11.75 x 8.50 x 4.75  | 298 x 216 x 121 | 30.5 mm   | 12              | 14    | 12.25 x 7.62         | 311 x 194           | 12.75 x 8.72        | 324 x 221          | 8.25    | 210    | 2.61    | 66     |
| E12PBXM        | 11.75 x 8.50 x 4.75  | 298 x 216 x 121 | 22.5 mm   | 12              | 14    | 12.25 x 7.62         | 311 x 194           | 12.75 x 8.72        | 324 x 221          | 8.25    | 210    | 2.61    | 66     |
| E16SPBXV       | 20.75 x 6.25 x 4.75  | 527 x 159 x 121 | 30.5 mm   | 16              | 14    | 21.25 x 5.38         | 540 x 137           | 21.75 x 6.47        | 552 x 164          | 6.00    | 152    | 2.61    | 66     |
| E16SPBXVM      | 20.75 x 6.25 x 4.75  | 527 x 159 x 121 | 22.5 mm   | 16              | 14    | 21.25 x 5.38         | 540 x 137           | 21.75 x 6.47        | 552 x 164          | 6.00    | 152    | 2.61    | 66     |
| E16PBX         | 11.75 x 10.75 x 4.75 | 298 x 273 x 121 | 30.5 mm   | 16              | 14    | 12.25 x 9.88         | 311 x 251           | 12.75 x 10.97       | 324 x 279          | 10.50   | 267    | 2.61    | 66     |
| E16PBXM        | 11.75 x 10.75 x 4.75 | 298 x 273 x 121 | 22.5 mm   | 16              | 14    | 12.25 x 9.88         | 311 x 251           | 12.75 x 10.97       | 324 x 279          | 10.50   | 267    | 2.61    | 66     |
| E20PBX         | 14.00 x 10.75 x 4.75 | 356 x 273 x 121 | 30.5 mm   | 20              | 14    | 14.50 x 9.88         | 368 x 251           | 15.00 x 10.97       | 381 x 279          | 10.50   | 267    | 2.61    | 66     |
| E20PBXM        | 14.00 x 10.75 x 4.75 | 356 x 273 x 121 | 22.5 mm   | 20              | 14    | 14.50 x 9.88         | 368 x 251           | 15.00 x 10.97       | 381 x 279          | 10.50   | 267    | 2.61    | 66     |
| E25PBX         | 14.00 x 13.00 x 4.75 | 356 x 330 x 121 | 30.5 mm   | 25              | 14    | 14.50 x 12.12        | 368 x 308           | 15.00 x 13.22       | 381 x 336          | 12.75   | 324    | 2.61    | 66     |
| E25PBXM        | 14.00 x 13.00 x 4.75 | 356 x 330 x 121 | 22.5 mm   | 25              | 14    | 14.50 x 12.12        | 368 x 308           | 15.00 x 13.22       | 381 x 336          | 12.75   | 324    | 2.61    | 66     |



C2664-C



30.5mm 4-WAY



22.5mm 4-WAY

