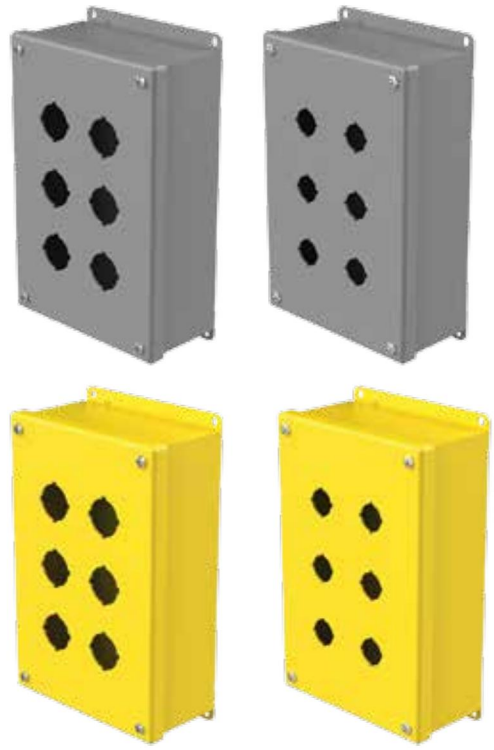
RSP Supply Inc. | https://www.rspsupply.com



nVent | HOFFMAN

# 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

These pushbutton enclosures are designed to hold 30.5-mm or 22.5-mm pushbuttons and switches.

## 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 with more than one column of pushbutton holes 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

Two standard finishes are available: ANSI 61 gray or OSHA Safety Yellow textured polyester powder paint inside and out.

## ACCESSORIES

Hol-Sealers Hole Seals
Tamper-Resistant Screws

**BULLETIN: PB1**

Standard Product

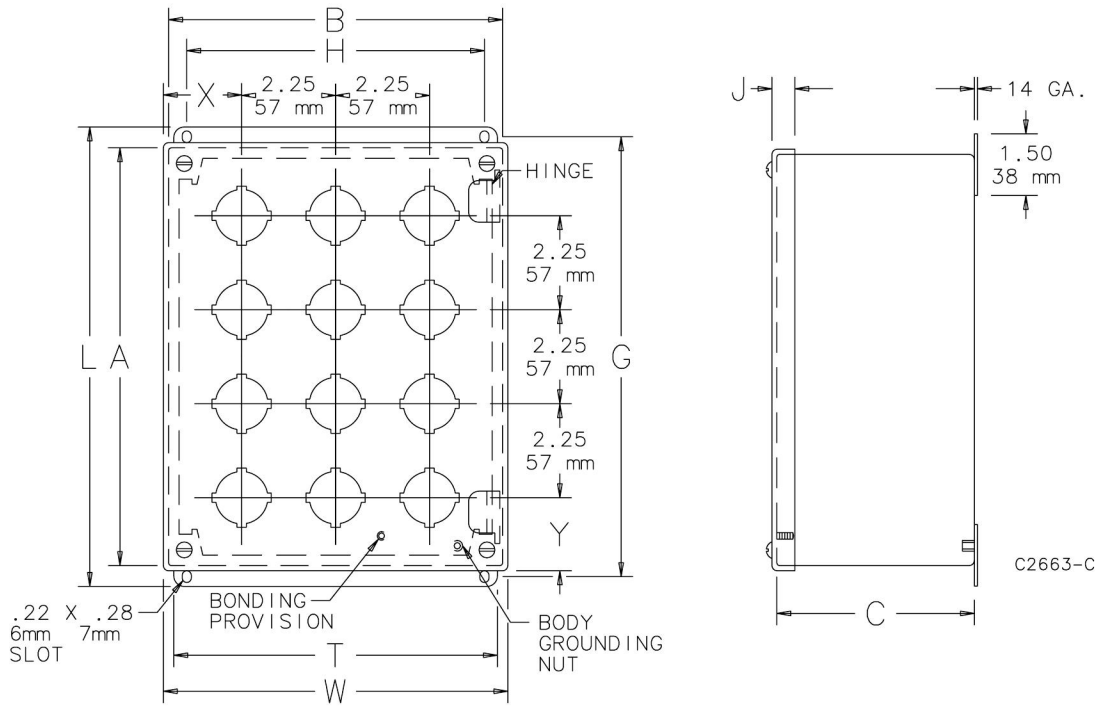
| Catalog Number | AxBxC in. | AxBxC mm | Hole Size | Number of Holes | Ga. | Mounting G x H (in.) | Mounting G x H (mm) | Overall L x W (in.) | Overall L x W (mm) | J (in.) | J (mm) | T (in.) | T (mm) | X (in.) | X (mm) | Y (in.) | Y (mm) | Color |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E1PB | 3.50 x 3.25 x 2.75 | 89 x 83 x 70 | 30.5 mm | 1 | 16 | 4.00 x 2.38 | 102 x 60 | 4.50 x 3.47 | 114 x 88 | .44 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E1PBY | 3.50 x 3.25 x 2.75 | 89 x 83 x 70 | 30.5 mm | 1 | 16 | 4.00 x 2.38 | 102 x 60 | 4.50 x 3.47 | 114 x 88 | .44 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E1PBG | 3.50 x 3.25 x 2.75 | 89 x 83 x 70 | 22.5 mm | 1 | 16 | 4.00 x 2.38 | 102 x 60 | 4.50 x 3.47 | 114 x 88 | .44 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E1PBGY | 3.50 x 3.25 x 2.75 | 89 x 83 x 70 | 22.5 mm | 1 | 16 | 4.00 x 2.38 | 102 x 60 | 4.50 x 3.47 | 114 x 88 | .44 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E2PB | 5.75 x 3.25 x 2.75 | 146 x 83 x 70 | 30.5 mm | 2 | 16 | 6.25 x 2.38 | 159 x 60 | 6.75 x 3.47 | 171 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E2PBY | 5.75 x 3.25 x 2.75 | 146 x 83 x 70 | 30.5 mm | 2 | 16 | 6.25 x 2.38 | 159 x 60 | 6.75 x 3.47 | 171 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E2PBG | 5.75 x 3.25 x 2.75 | 146 x 83 x 70 | 22.5 mm | 2 | 16 | 6.25 x 2.38 | 159 x 60 | 6.75 x 3.47 | 171 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E2PBGY | 5.75 x 3.25 x 2.75 | 146 x 83 x 70 | 22.5 mm | 2 | 16 | 6.25 x 2.38 | 159 x 60 | 6.75 x 3.47 | 171 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E3PB | 8.00 x 3.25 x 2.75 | 203 x 83 x 70 | 30.5 mm | 3 | 14 | 8.50 x 2.38 | 216 x 60 | 9.00 x 3.47 | 229 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E3PBY | 8.00 x 3.25 x 2.75 | 203 x 83 x 70 | 30.5 mm | 3 | 14 | 8.50 x 2.38 | 216 x 60 | 9.00 x 3.47 | 229 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E3PBG | 8.00 x 3.25 x 2.75 | 203 x 83 x 70 | 22.5 mm | 3 | 14 | 8.50 x 2.38 | 216 x 60 | 9.00 x 3.47 | 229 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E3PBGY | 8.00 x 3.25 x 2.75 | 203 x 83 x 70 | 22.5 mm | 3 | 14 | 8.50 x 2.38 | 216 x 60 | 9.00 x 3.47 | 229 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E4PB | 10.00 x 3.25 x 2.75 | 254 x 83 x 70 | 30.5 mm | 4 | 14 | 10.75 x 2.38 | 273 x 60 | 11.25 x 3.47 | 286 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E4PBY | 10.00 x 3.25 x 2.75 | 254 x 83 x 70 | 30.5 mm | 4 | 14 | 10.75 x 2.38 | 273 x 60 | 11.25 x 3.47 | 286 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E4PBG | 10.00 x 3.25 x 2.75 | 254 x 83 x 70 | 22.5 mm | 4 | 14 | 10.75 x 2.38 | 273 x 60 | 11.25 x 3.47 | 286 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E4PBGY | 10.00 x 3.25 x 2.75 | 254 x 83 x 70 | 22.5 mm | 4 | 14 | 10.75 x 2.38 | 273 x 60 | 11.25 x 3.47 | 286 x 88 | .43 | 11 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Yellow |
| E4SPB | 7.25 x 6.25 x 3.00 | 184 x 159 x 76 | 30.5 mm | 4 | 14 | 7.75 x 5.38 | 197 x 137 | 8.25 x 6.47 | 210 x 164 | .58 | 15 | 6.00 | 152 | 2.11 | 54 | 2.61 | 66 | Gray |
| E4SPBG | 7.25 x 6.25 x 3.00 | 184 x 159 x 76 | 22.5 mm | 4 | 14 | 7.75 x 5.38 | 197 x 137 | 8.25 x 6.47 | 210 x 164 | .58 | 15 | 6.00 | 152 | 2.11 | 54 | 2.61 | 66 | Gray |
| E5PB | 12.50 x 3.25 x 2.75 | 318 x 83 x 70 | 30.5 mm | 5 | 14 | 13.00 x 2.38 | 330 x 60 | 13.50 x 3.47 | 343 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E5PBG | 12.50 x 3.25 x 2.75 | 317 x 83 x 70 | 22.5 mm | 5 | 14 | 13.00 x 2.38 | 330 x 60 | 13.50 x 3.47 | 343 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E6PBVL | 14.75 x 3.25 x 2.75 | 375 x 83 x 70 | 30.5 mm | 6 | 14 | 15.25 x 2.38 | 387 x 60 | 15.75 x 3.47 | 400 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E6PBGVL | 14.75 x 3.25 x 2.75 | 375 x 83 x 70 | 22.5 mm | 6 | 14 | 15.25 x 2.38 | 387 x 60 | 15.75 x 3.47 | 400 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E6PB | 9.50 x 6.25 x 3.00 | 241 x 159 x 76 | 30.5 mm | 6 | 14 | 10.00 x 5.38 | 254 x 137 | 10.50 x 6.47 | 267 x 164 | .58 | 15 | 6.00 | 152 | 2.11 | 54 | 2.61 | 66 | Gray |
| E6PBY | 9.50 x 6.25 x 3.00 | 241 x 159 x 76 | 30.5 mm | 6 | 14 | 10.00 x 5.38 | 254 x 137 | 10.50 x 6.47 | 267 x 164 | .58 | 15 | 6.00 | 152 | 2.11 | 54 | 2.61 | 66 | Yellow |
| E6PBG | 9.50 x 6.25 x 3.00 | 241 x 159 x 76 | 22.5 mm | 6 | 14 | 10.00 x 5.38 | 254 x 137 | 10.50 x 6.47 | 267 x 164 | .58 | 15 | 6.00 | 152 | 2.11 | 54 | 2.61 | 66 | Gray |
| E6PBGY | 9.50 x 6.25 x 3.00 | 241 x 159 x 76 | 22.5 mm | 6 | 14 | 10.00 x 5.38 | 254 x 137 | 10.50 x 6.47 | 267 x 164 | .58 | 15 | 6.00 | 152 | 2.11 | 54 | 2.61 | 66 | Yellow |
| E8PB | 20.25 x 3.25 x 2.75 | 514 x 83 x 70 | 30.5 mm | 8 | 14 | 20.75 x 2.38 | 527 x 60 | 21.25 x 3.47 | 540 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E8PBG | 20.25 x 3.25 x 2.75 | 514 x 83 x 70 | 22.5 mm | 8 | 14 | 20.75 x 2.38 | 527 x 60 | 21.25 x 3.47 | 540 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E9PB | 9.50 x 8.50 x 3.00 | 241 x 216 x 76 | 30.5 mm | 9 | 14 | 10.00 x 7.62 | 254 x 194 | 10.50 x 8.72 | 267 x 221 | .58 | 15 | 8.25 | 210 | 2.11 | 54 | 2.61 | 66 | Gray |
| E9PBG | 9.50 x 8.50 x 3.00 | 241 x 216 x 76 | 22.5 mm | 9 | 14 | 10.00 x 7.62 | 254 x 194 | 10.50 x 8.72 | 267 x 221 | .58 | 15 | 8.25 | 210 | 2.11 | 54 | 2.61 | 66 | Gray |
| E10PB | 24.75 x 3.25 x 2.75 | 629 x 83 x 70 | 30.5 mm | 10 | 14 | 25.25 x 2.38 | 641 x 60 | 25.75 x 3.47 | 654 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E10PBG | 24.75 x 3.25 x 2.75 | 629 x 83 x 70 | 22.5 mm | 10 | 14 | 25.25 x 2.38 | 641 x 60 | 25.75 x 3.47 | 654 x 88 | .58 | 15 | 3.00 | 76 | 1.73 | 44 | 1.86 | 47 | Gray |
| E12PB | 11.75 x 8.50 x 3.00 | 298 x 216 x 76 | 30.5 mm | 12 | 14 | 12.25 x 7.62 | 311 x 194 | 12.75 x 8.72 | 324 x 221 | .58 | 15 | 8.25 | 210 | 2.11 | 54 | 2.61 | 66 | Gray |
| E12PBG | 11.75 x 8.50 x 3.00 | 298 x 216 x 76 | 22.5 mm | 12 | 14 | 12.25 x 7.62 | 311 x 194 | 12.75 x 8.72 | 324 x 221 | .58 | 15 | 8.25 | 210 | 2.11 | 54 | 2.61 | 66 | Gray |
| E16PB | 11.75 x 10.75 x 3.00 | 298 x 273 x 76 | 30.5 mm | 16 | 14 | 12.25 x 9.88 | 311 x 251 | 12.75 x 10.97 | 324 x 279 | .58 | 15 | 10.50 | 267 | 2.11 | 54 | 2.61 | 66 | Gray |
| E16PBG | 11.75 x 10.75 x 3.00 | 298 x 273 x 76 | 22.5 mm | 16 | 14 | 12.25 x 9.88 | 311 x 251 | 12.75 x 10.97 | 324 x 279 | .58 | 15 | 10.50 | 267 | 2.11 | 54 | 2.61 | 66 | Gray |

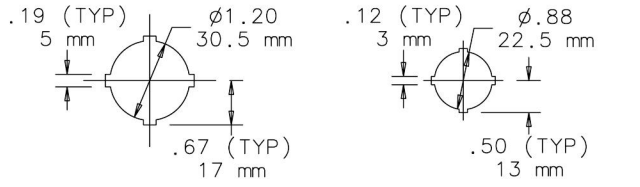


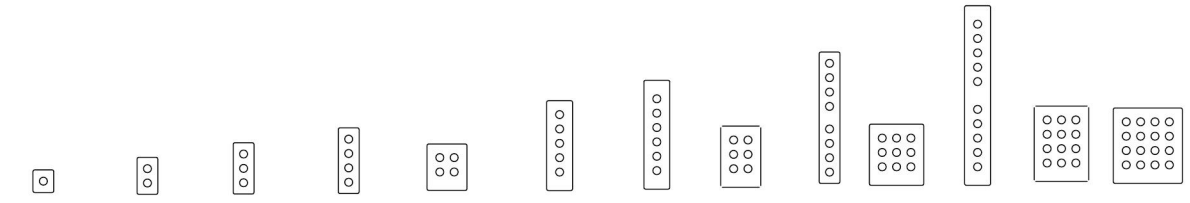
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