

## EXTRA-DEEP 30.5-MM PUSHBUTTON ENCLOSURES, TYPE 4X



### INDUSTRY STANDARDS

UL 508A Listed; Type 4, 4X, 12; File Number E61997  
cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12; File Number E61997

NEMA/EEMAC Type 4X, 12, 13  
CSA File Number 42186: Type 4, 4X, 12  
IEC 60529, IP66

### APPLICATION

Designed to house 30.5-mm oil-tight pushbuttons, switches and pilot lights. Enclosures provide protection against dirt, dust, oil and water. Extra-deep design accommodates additional contact blocks for pushbuttons.

*See Mild Steel chapter for related mild steel enclosures.*

### SPECIFICATIONS

- 14 gauge bodies, 16 gauge covers; Type 304 or Type 316 stainless steel
- Seams continuously welded and ground smooth
- Captivated cover screws thread into sealed wells
- Bonding provision on door; grounding nut on body
- 4-way pushbutton holes accept all brands of oil-tight pushbuttons, switches and pilot lights
- 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, yet permit immediate removal
- Oil-resistant gasket

### FINISH

Cover and sides of body have smooth #4 brushed finish.

### ACCESSORIES

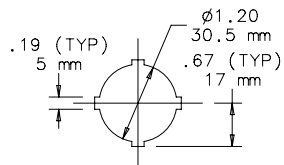
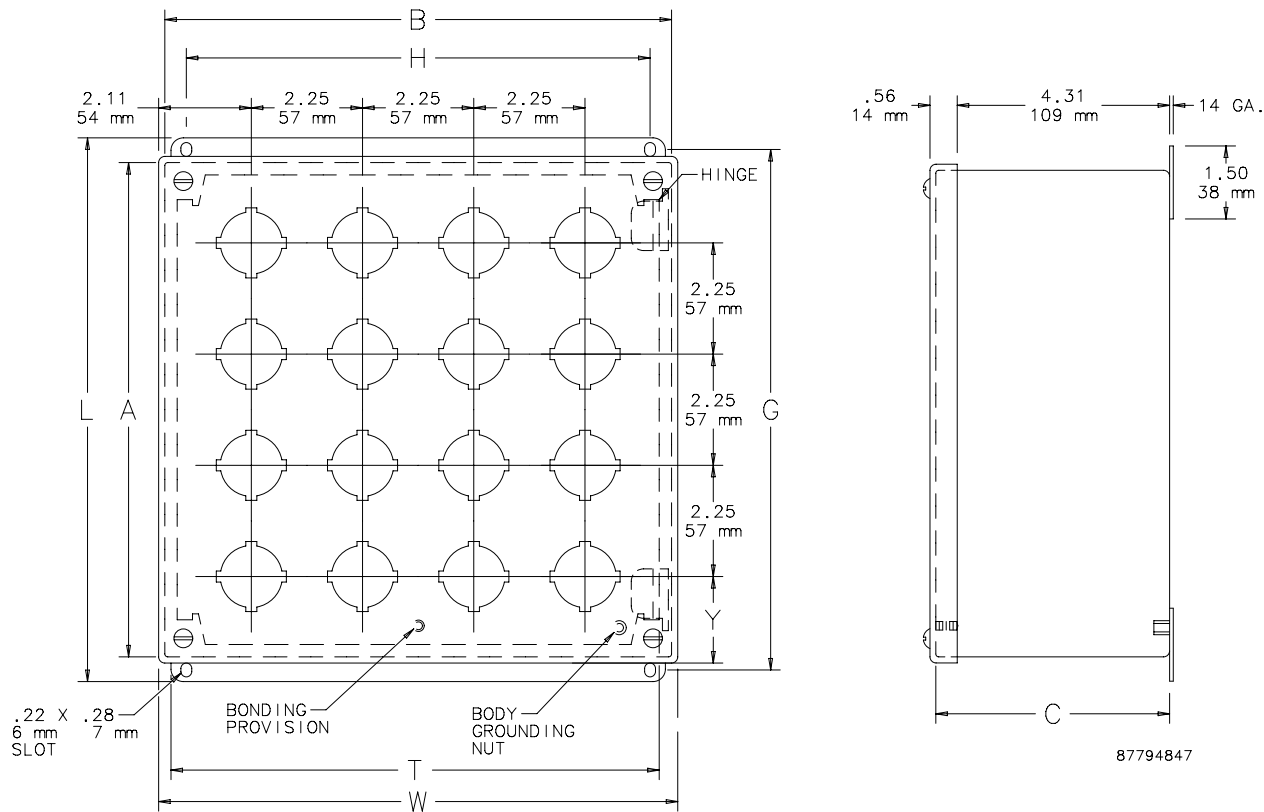
Industrial Corrosion Inhibitors  
Hol-Sealers Hole Seals  
Tamper-Resistant Screws

**BULLETIN: PB1S**

### Standard Product

| Catalog Number | AxBxC in./mm                            | Stainless Steel Type | Gauge | Number of Holes | Mounting G x H in./mm     | Overall L x W in./mm       | T in./mm     | Y in./mm   |
|----------------|-----------------------------------------|----------------------|-------|-----------------|---------------------------|----------------------------|--------------|------------|
| E1PBXSS        | 4.00 x 4.00 x 4.75<br>102 x 102 x 121   | 304                  | 16    | 1               | 4.50 x 3.12<br>114 x 79   | 5.00 x 4.22<br>127 x 107   | 3.75<br>95   | 2.11<br>54 |
| E2PBXSS        | 6.00 x 4.00 x 4.75<br>152 x 102 x 121   | 304                  | 14    | 2               | 6.50 x 3.12<br>165 x 79   | 7.00 x 4.22<br>178 x 107   | 3.75<br>95   | 1.98<br>50 |
| E3PBXSS        | 8.00 x 4.00 x 4.75<br>203 x 102 x 121   | 304                  | 14    | 3               | 8.50 x 3.12<br>216 x 79   | 9.00 x 4.22<br>229 x 107   | 3.75<br>95   | 1.86<br>47 |
| E4PBXSS        | 10.00 x 4.00 x 4.75<br>254 x 102 x 121  | 304                  | 14    | 4               | 10.50 x 3.12<br>267 x 79  | 11.00 x 4.22<br>279 x 107  | 3.75<br>95   | 1.73<br>44 |
| E16PBXSS       | 11.75 x 10.75 x 4.75<br>298 x 273 x 121 | 304                  | 14    | 16              | 12.25 x 9.88<br>311 x 251 | 12.75 x 10.97<br>324 x 279 | 10.50<br>267 | 2.61<br>66 |
| E16PBXSS6      | 11.75 x 10.75 x 4.75<br>298 x 273 x 121 | 316                  | 14    | 16              | 12.25 x 9.88<br>311 x 251 | 12.75 x 10.97<br>324 x 279 | 10.50<br>267 | 2.61<br>66 |

Catalog number ending in 6 is Type 316L stainless steel.



NOTE: Cover bonding provision location varies based on pushbutton pattern.

30.5mm 4-WAY

Hole Arrangement

