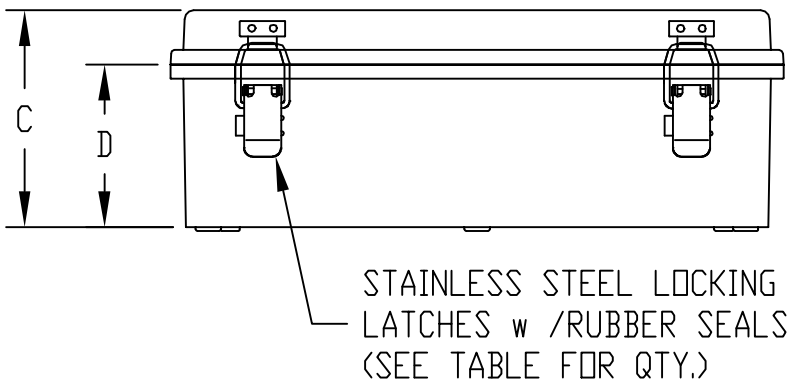
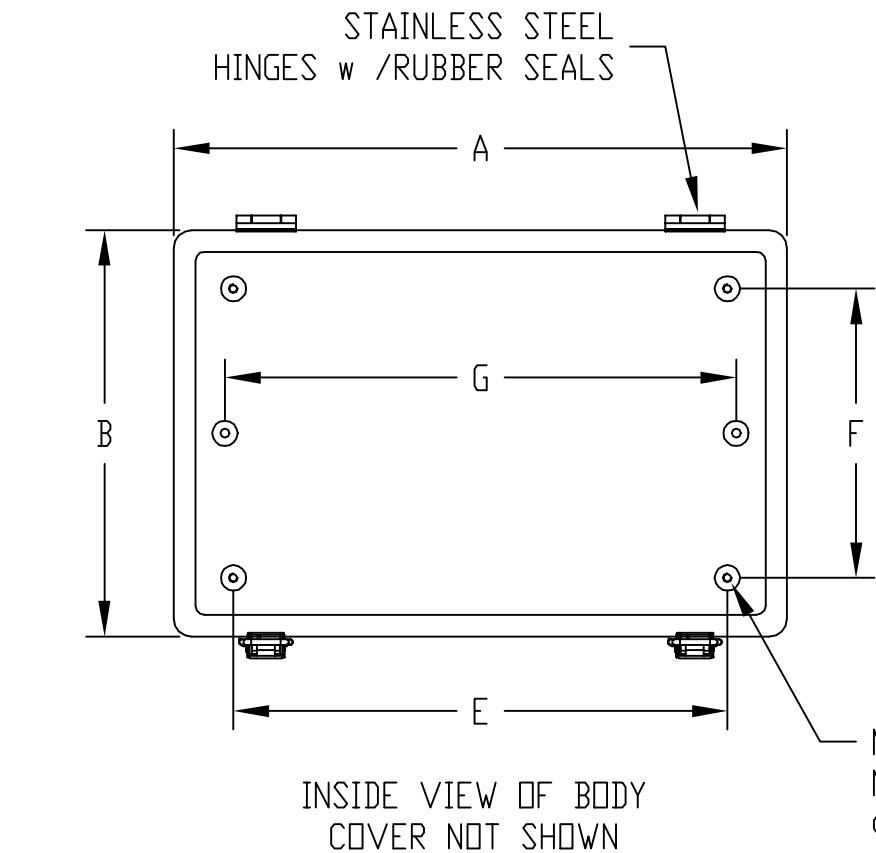


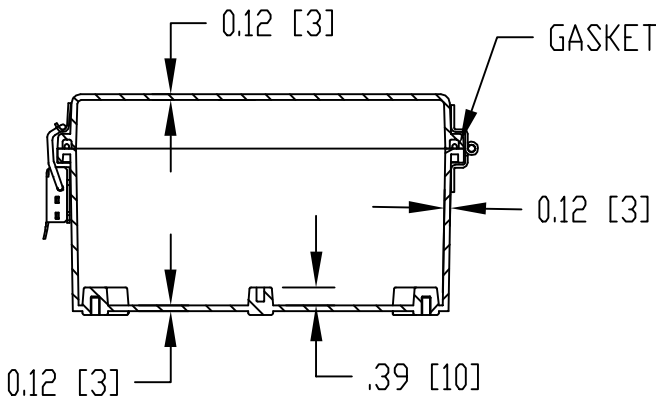
| | | | | | | | |
|-----|-----------|--|----------|----------------------------|----------------------------|-----------|---------|
| BUD | PART NAME | PTH SERIES NEMA 4X PLASTIC BOX STANDARD ORIENTATION (HINGED ON LONG SIDE) | PART No. | PTH-22422 THRU PTH-22422-C | PTH-22512 THRU PTH-22512-C | REV. DATE | 12-1-17 |
| | | | | | | | |

DRAWING FOR REFERENCE
 WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR
 STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIES
 PRIOR TO USING THIS DRAWING FOR DESIGN PURPOSE.



NOTES:

- 1- MATERIAL: BODY - GRAY POLYCARBONATE RESIN 10% GLASS FIBER FILLED
COVER - GRAY POLYCARBONATE OR CLEAR (-C SUFFIX) POLY-CARBONATE
- 2- UL508 / NEMA TYPE 4X WITH IP-67 TUV RATING & UL-94 5VA
- 3- CONTINUOUS POURED NEOPRENE GASKET IN COVER
- 4- SUPPLIED WITH TWO OR FOUR M5 x 8mm LG. TRUSS HEAD ZINC PLATED STEEL SCREWS (ITEMS NOT SHOWN)
- 5- DIMENSIONS ARE INCH [MM]
- 6- OPTIONAL ACCESSORIES NOT INCLUDED:
INTERNAL MOUNTING PLATES 16 GA STEEL OR ABS
EXTERNAL MOUNTING BRACKETS NBX-10922 (STAINLESS STEEL) OR PIX-4117 (GRAY POLY-CARBONATE RESIN 10% GLASS FIBER FILLED)



| PART NO. | | DIMENSIONS | | | | | | | LATCH QTY. |
|-----------|-------------|-------------|-------------|------------|------------|-------------|-------------|-------------|------------|
| | | A | B | C | D | E | F | G | |
| PTH-22422 | PTH-22422-C | 10.87 [276] | 8.86 [225] | 4.72 [120] | 3.54 [90] | 8.27 [210] | 6.30 [160] | --- | 2 |
| PTH-22426 | PTH-22426-C | 11.81 [300] | 7.87 [200] | 7.09 [180] | 5.91 [150] | 8.90 [226] | 5.08 [129] | --- | 2 |
| PTH-22428 | PTH-22428-C | 13.78 [350] | 9.84 [250] | 5.91 [150] | 4.72 [120] | 10.63 [270] | 7.09 [180] | --- | 2 |
| PTH-22430 | PTH-22430-C | 15.75 [400] | 11.81 [300] | 5.91 [150] | 4.72 [120] | 12.76 [324] | 8.98 [228] | --- | 2 |
| PTH-22432 | PTH-22432-C | 15.75 [400] | 11.81 [300] | 7.09 [180] | 5.91 [150] | 12.76 [324] | 8.98 [228] | --- | 2 |
| PTH-22436 | PTH-22436-C | 17.72 [450] | 13.78 [350] | 7.87 [200] | 6.69 [170] | 14.33 [364] | 10.79 [274] | --- | 2 |
| PTH-22438 | PTH-22438-C | 19.76 [502] | 15.83 [402] | 7.99 [203] | 6.69 [170] | 16.85 [428] | 12.91 [328] | --- | 2 |
| PTH-22440 | PTH-22440-C | 23.70 [602] | 15.83 [402] | 9.21 [234] | 7.87 [200] | 20.67 [525] | 12.91 [328] | --- | 3 |
| PTH-22442 | PTH-22442-C | 7.48 [190] | 7.48 [190] | 5.04 [128] | 3.86 [98] | 4.72 [120] | 4.72 [120] | --- | 1 |
| PTH-22446 | PTH-22446-C | 11.02 [280] | 7.48 [190] | 7.09 [180] | 5.91 [150] | 20.67 [525] | 12.91 [328] | --- | 2 |
| PTH-22448 | PTH-22448-C | 14.96 [380] | 7.48 [190] | 5.04 [128] | 3.86 [98] | 4.72 [120] | 12.20 [310] | --- | 2 |
| PTH-22450 | PTH-22450-C | 14.96 [380] | 7.48 [190] | 7.09 [180] | 5.91 [150] | 12.19 [309] | 4.72 [120] | --- | 2 |
| PTH-22456 | PTH-22456-C | 14.96 [380] | 11.02 [280] | 7.01 [178] | 5.83 [148] | 12.24 [311] | 8.27 [210] | --- | 2 |
| PTH-22458 | PTH-22458-C | 22.05 [560] | 11.02 [280] | 5.12 [130] | 3.94 [100] | 19.76 [502] | 8.27 [210] | --- | 3 |
| PTH-22460 | PTH-22460-C | 16.93 [430] | 13.00 [330] | 7.09 [180] | 5.91 [150] | 14.17 [360] | 10.22 [260] | 14.75 [375] | 2 |
| PTH-22462 | PTH-22462-C | 22.05 [560] | 14.96 [380] | 7.01 [178] | 5.83 [148] | 19.29 [490] | 12.20 [310] | --- | 2 |
| PTH-22480 | PTH-22480-C | 9.84 [250] | 3.15 [80] | 3.35 [85] | 1.97 [50] | 7.87 [200] | 1.59 [40] | 8.65 [220] | 2 |
| PTH-22490 | PTH-22490-C | 6.70 [170] | 5.51 [140] | 3.74 [95] | 2.95 [75] | 4.54 [115] | 1.97 [50] | 5.12 [130] | 2 |
| PTH-22492 | PTH-22492-C | 9.06 [230] | 5.51 [140] | 3.74 [95] | 2.95 [75] | 6.90 [175] | 3.94 [100] | 7.87 [200] | 2 |
| PTH-22496 | PTH-22496-C | 7.87 [200] | 5.91 [150] | 2.95 [75] | 2.17 [55] | --- | --- | 6.30 [160] | 2 |
| PTH-22498 | PTH-22498-C | 7.87 [200] | 5.91 [150] | 3.94 [100] | 3.15 [80] | --- | --- | 6.30 [160] | 2 |
| PTH-22502 | PTH-22502-C | 7.87 [200] | 5.91 [150] | 6.30 [160] | 4.33 [110] | --- | --- | 6.30 [160] | 2 |
| PTH-22506 | PTH-22506-C | 9.84 [250] | 5.91 [150] | 5.12 [130] | 3.15 [80] | --- | --- | 8.27 [210] | 2 |
| PTH-22510 | PTH-22510-C | 7.87 [200] | 7.87 [200] | 6.30 [160] | 5.51 [140] | 5.91 [150] | 4.72 [120] | 6.30 [160] | 2 |
| PTH-22512 | PTH-22512-C | 9.06 [230] | 8.27 [210] | 3.94 [100] | 3.15 [80] | 7.09 [180] | 6.30 [160] | 7.09 [180] | 1 |

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