

NEMA 12 and 13 Lift-Off Cover Wall-Mount



Applications

The Wiegmann B Series JIC box is a standard of the automotive industry, but also has a wide number of uses in other industries. The box incorporates a chain-secured, lift-off cover and is designed to safeguard components against exposure to dust, dirt, oil and water.

Construction

- Bodies fabricated from 14-gauge steel; doors fabricated from 16-gauge steel
- Continuously-welded seams ground smooth
- Lids are sealed with closed-cell oil-resistant neoprene gasket
- External mounting plates on top and bottom of enclosure
- Weldnuts provided for mounting optional subpanels securely on models 6 x 4 in [152 x 102 mm] and larger
- External screw clamps are quick and easy to operate
- Lift-off cover design
 - Chain holds cover to box when cover is removed
- Grounding provisions provided
- Uses WAN12RA clamp

Finish

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

Listings

- UL 50, 12 and 13 (6.0 x 6.0 x 4.0in [152 x 152 x 102mm] and above)
- UL 508 12 and 13 (6 x 4 x 4 in [152 x 102 x 102 mm] and smaller) [UL Files E23553, E64791]
- NEMA/EEMAC 12 and 13
- JIC EL-1-71



Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

NEMA 12 and 13 Lift-Off Cover Wall-Mount

| Part Number | Price | Enclosure SizeHxWxD | Painted Steel Subpanel | Stainless Steel Subpanel | Galvanized Subpanel |
|----------------|----------|--|------------------------|--------------------------|---------------------|
| B040403 | \$62.00 | 4.31 x 4.31 x 3.21 [109 x 109 x 82] | — | — | — |
| B040404 | \$65.00 | 4.31 x 4.31 x 4.21 [109 x 109 x 107] | — | — | — |
| B060403 | \$70.00 | 6.31 x 4.31 x 3.21 [160 x 109 x 82] | P0604 | P0604SS | P0604G |
| B060404 | \$75.00 | 6.31 x 4.31 x 4.21 [160 x 109 x 107] | P0604 | P0604SS | P0604G |
| B060604 | \$81.00 | 6.31 x 6.31 x 4.21 [160 x 160 x 107] | P0606 | P0606SS | P0606G |
| B080603 | \$86.00 | 8.31 x 6.31 x 3.71 [211 x 160 x 94] | P0806 | P0806SS | P0806G |
| B080606 | \$95.00 | 8.31 x 6.31 x 6.21 [211 x 160 x 158] | P0806 | P0806SS | P0806G |
| B080804 | \$95.00 | 8.31 x 8.31 x 4.21 [211 x 211 x 107] | P0808 | — | P0808G |
| B100804 | \$107.00 | 10.31 x 8.31 x 4.21 [262 x 211 x 107] | P1008 | P1008SS | P1008G |
| B100806 | \$115.00 | 10.31 x 8.31 x 6.21 [262 x 211 x 158] | P1008 | P1008SS | P1008G |
| B121005 | \$137.00 | 12.31 x 10.31 x 5.21 [313 x 262 x 132] | P1210 | P1210SS | P1210G |
| B121206 | \$156.00 | 12.31 x 12.31 x 6.21 [313 x 313 x 158] | P1212 | P1212SS | P1212G |
| B141206 | \$178.00 | 14.31 x 12.31 x 6.21 [363 x 313 x 158] | P1412 | P1412SS | P1412G |
| B161406 | \$209.00 | 16.31 x 14.31 x 6.21 [414 x 363 x 158] | P1614 | P1614SS | P1614G |

Notes: Subpanels must be ordered separately.

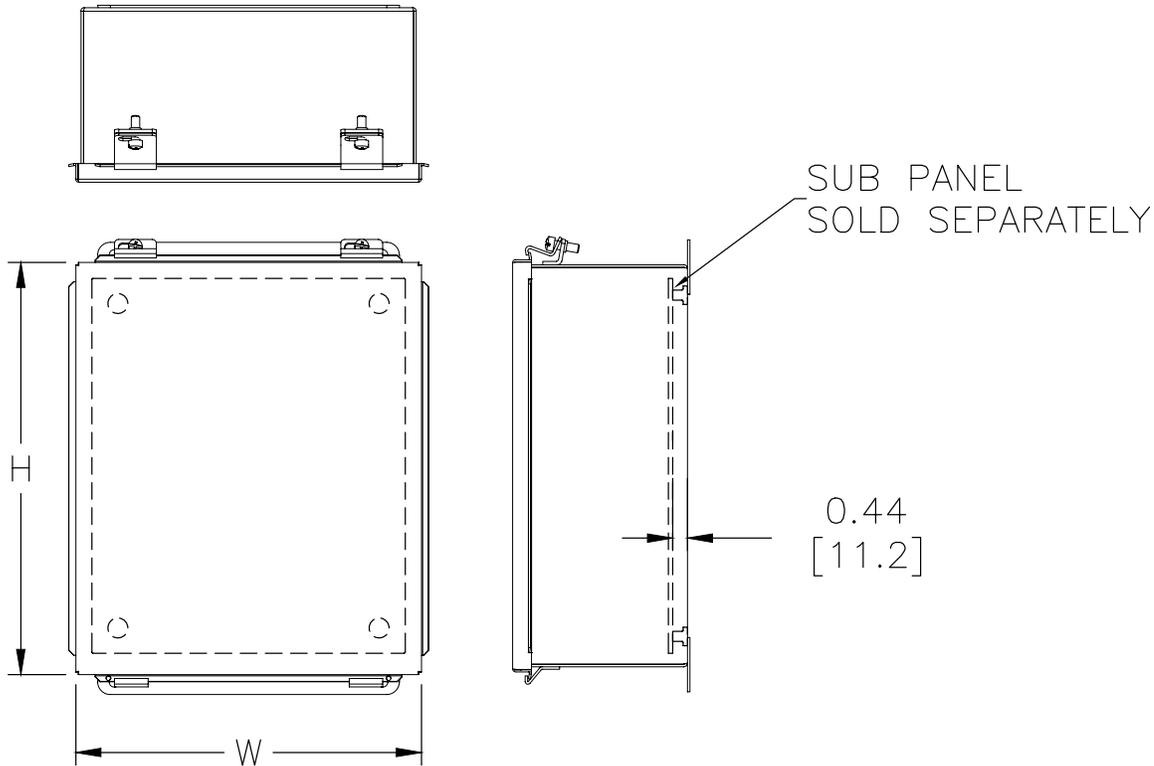
Dimensions in inches [millimeters]

Letters in table correspond to letters on dimensional drawings.

NEMA 12 and 13 Lift-Off Cover Wall-Mount



Dimensions



NOTES:

1. PANELS ARE 14GA STEEL.
2. PANEL SCREWS ARE #10-32 PAN HEAD.
3. TWO CLAMPS ARE USED IF W=8" OR MORE.
4. CHAIN IS SUPPLIED BUT NOT SHOWN.

Enclosure Subpanels



Subpanels

Subpanels are not included with most enclosures and must be purchased separately.

The specifications table for each enclosure family list the part number of the subpanel that goes with each enclosure.

Subpanels for Small NEMA 12 (B) and NEMA 4 (BN4) Enclosures

- 14-gauge (painted, stainless, and galvanized)
- Painted steel subpanels are white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint)
- Subpanels fit the following enclosures: B, B_CH, BN4, BN4_CH, BN4_CHQT, BN4_SS, BN4_CHSS, BN4_CHSSA, BN4_CHQTSS, BN4_CHQTSSA ("_" refers to dimensions).



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Subpanels for B and BN4 Enclosures

| Painted Steel | Price | 304 Stainless Steel | Price | Galvanized | Price | Nominal Enclosure Size HxW | Subpanel Size AxB |
|-----------------------|---------|-------------------------|---------|------------------------|---------|----------------------------|---------------------------|
| P0604 | \$5.00 | P0604SS | \$16.75 | P0604G | \$5.00 | 6 x 4 | 4.88 x 2.88 [124 x 73] |
| P0606 | \$6.00 | P0606SS | \$20.50 | P0606G | \$6.00 | 6 x 6 | 4.88 x 4.88 [124 x 124] |
| P0806 | \$6.75 | P0806SS | \$24.50 | P0806G | \$6.75 | 8 x 6 | 6.88 x 4.88 [175 x 124] |
| P0808 | \$8.00 | — | — | P0808G | \$8.00 | 8 x 8 | 6.88 x 6.88 [175 x 175] |
| P1008 | \$8.75 | P1008SS | \$35.50 | P1008G | \$8.75 | 10 x 8 | 8.88 x 6.88 [226 x 175] |
| P1010 | \$11.00 | — | — | P1010G | \$11.00 | 10 x 10 | 8.88 x 8.88 [226 x 226] |
| P1206 | \$8.75 | — | — | P1206G | \$8.75 | 12 x 6 | 10.88 x 4.88 [276 x 124] |
| P1210 | \$12.75 | P1210SS | \$50.00 | P1210G | \$12.75 | 12 x 10 | 10.88 x 8.88 [276 x 226] |
| P1212 | \$15.00 | P1212SS | \$58.00 | P1212G | \$15.00 | 12 x 12 | 10.88 x 10.88 [276 x 276] |
| P1408 | \$12.00 | — | — | P1408G | \$12.00 | 14 x 8 | 12.88 x 6.88 [327 x 175] |
| P1412 | \$16.50 | P1412SS | \$67.00 | P1412G | \$16.50 | 14 x 12 | 12.88 x 10.88 [327 x 276] |
| P1610 | \$16.25 | — | — | P1610G | \$16.25 | 16 x 10 | 14.88 x 8.88 [378 x 226] |
| P1614 | \$22.00 | P1614SS | \$88.00 | P1614G | \$22.00 | 16 x 14 | 14.88 x 12.88 [378 x 327] |

Notes: Dimensions in inches [millimeters].
Letters in table correspond to letters on dimensional drawing.

Dimensions

