

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



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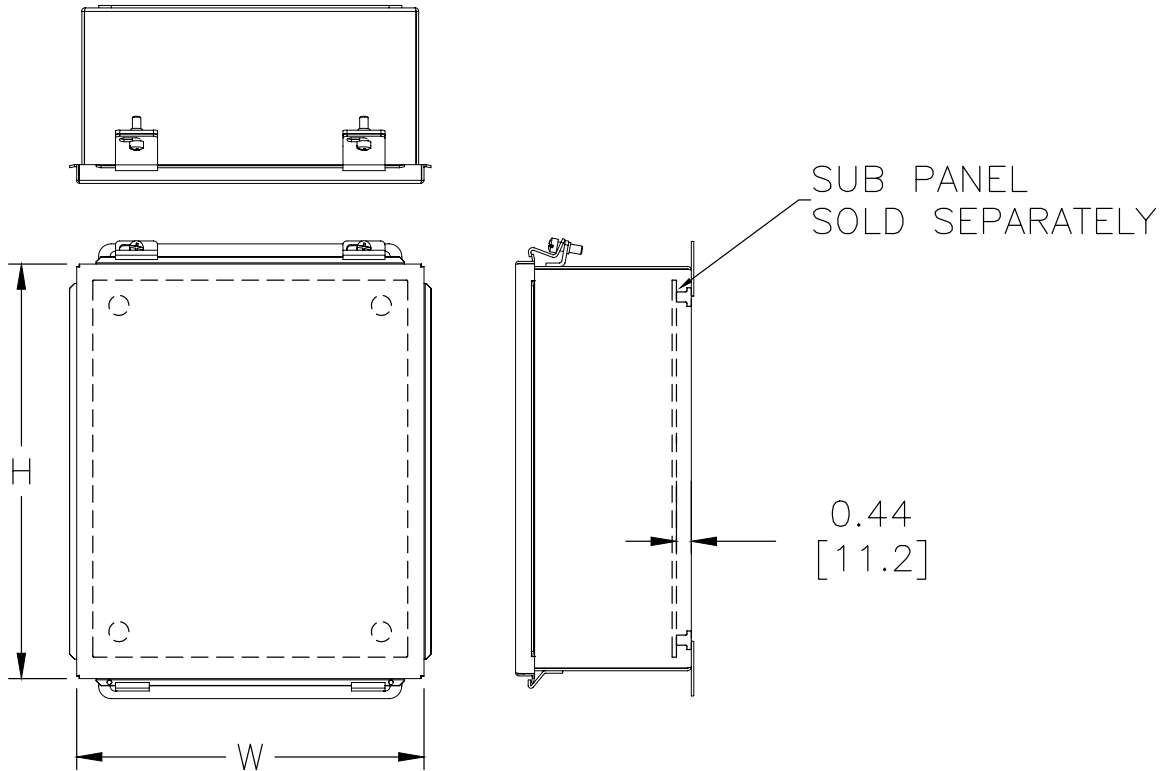
Part Number	Price	Enclosure SizeHxWxD	Painted Steel Subpanel	Stainless Steel Subpanel
B040403	\$62.00	4.31 x 4.31 x 3.21 [109 x 109 x 82]	—	—
B040404	\$65.00	4.31 x 4.31 x 4.21 [109 x 109 x 107]	—	—
B060403	\$70.00	6.31 x 4.31 x 3.21 [160 x 109 x 82]	P0604	P0604SS
B060404	\$75.00	6.31 x 4.31 x 4.21 [160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

Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters]
Letters in table correspond to letters on dimensional drawings.

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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).



Subpanels for B and BN4 Enclosures					
Painted Steel	Price	304 Stainless Steel	Price	Nominal Enclosure Size HxW	Subpanel Size AxB
P0604	\$5.00	P0604SS	\$16.75	6 x 4	4.88 x 2.88 [124 x 73]
P0606	\$6.00	P0606SS	\$20.50	6 x 6	4.88 x 4.88 [124 x 124]
P0806	\$6.75	P0806SS	\$24.50	8 x 6	6.88 x 4.88 [175 x 124]
P0808	\$8.00	—	—	8 x 8	6.88 x 6.88 [175 x 175]
P1008	\$8.75	P1008SS	\$35.50	10 x 8	8.88 x 6.88 [226 x 175]
P1010	\$11.00	—	—	10 x 10	8.88 x 8.88 [226 x 226]
P1206	\$8.75	—	—	12 x 6	10.88 x 4.88 [276 x 124]
P1210	\$12.75	P1210SS	\$50.00	12 x 10	10.88 x 8.88 [276 x 226]
P1212	\$15.00	P1212SS	\$58.00	12 x 12	10.88 x 10.88 [276 x 276]
P1408	\$12.00	—	—	14 x 8	12.88 x 6.88 [327 x 175]
P1412	\$16.50	P1412SS	\$67.00	14 x 12	12.88 x 10.88 [327 x 276]
P1610	\$16.25	—	—	16 x 10	14.88 x 8.88 [378 x 226]
P1614	\$22.00	P1614SS	\$88.00	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

