

NEMA 12 and 13 Small Continuous Hinge Wall Mount



Applications

Intended for use as electrical junction boxes, terminal wiring boxes, and instrument housings. Hinged door provides convenient access. Provides protection from dust, dirt, oil, and water.

Finish

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

Listings

- UL 50, Types 12 and 13 [UL Files E6924]
- CSA Certified, Type 12 [CSA File LL66078]
- NEMA/EEMAC Types 12 and 13
- JIC EL-1-71

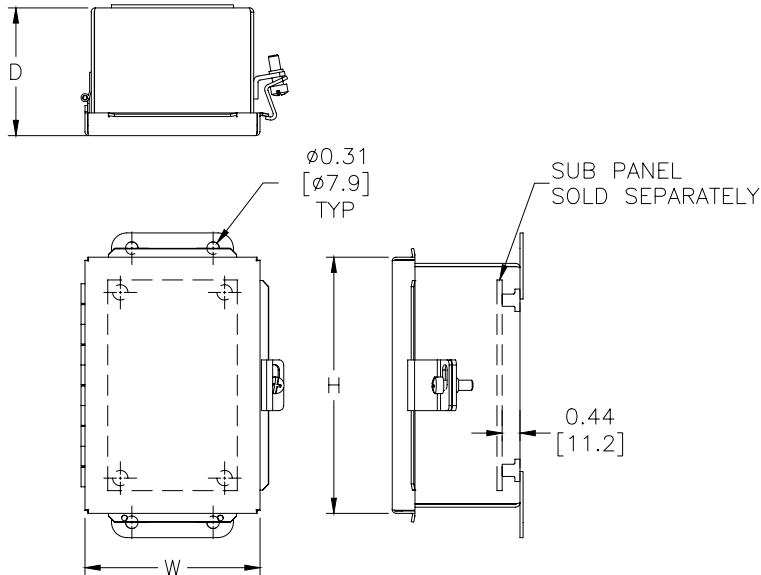


Construction

- Bodies fabricated from 14 gauge steel
- Doors fabricated from 16 gauge steel
- Continuously welded seams ground smooth, less knockouts or holes
- Lids are sealed with closed cell oil resistant neoprene gasket
- External mounting plates, top and bottom of enclosure
- Weldnuts provided for mounting optional subpanels securely on models 6"x4" and larger
- External screw clamps are quick and easy to operate
- Standard continuous hinge
- Grounding provisions provided
- **Uses WAN12RA clamp**

Dimensions

in [mm]



NOTES:

1. PANELS ARE 14GA STEEL.
2. PANEL SCREWS ARE #10-32 PAN HEAD.
3. TWO CLAMPS ARE USED IF W=8" OR MORE.

See our website: www.AutomationDirect.com for complete engineering drawings.

NEMA 12 and 13 Small Continuous Hinge Wall Mount

| Enclosure Shipping Schedule | |
|--|------------|
| Same day | 1 - 7 days |
| Color indicates shipping lead time in business days. | |

| NEMA 12 and 13 Small Continuous Hinge Wall Mount | | | | | |
|--|----------|---|------------------------|-----------------------------|------------------------------|
| Part Number | Price | Enclosure Size HxWxD | Painted Steel Subpanel | Stainless Steel Subpanel | Galvanized Steel Subpanel |
| B040403CH | \$32.50 | 4.31 x 4.31 x 3.14 [109 x 109 x 80] | - | - | - |
| B040404CH | \$37.50 | 4.31 x 4.31 x 4.14 [109 x 109 x 105] | - | - | - |
| B060403CH | \$37.00 | 6.31 x 4.31 x 3.14 [160 x 109 x 80] | P0604 | P0604SS | P0604G |
| B060404CH | \$39.50 | 6.31 x 4.31 x 4.14 [160 x 109 x 105] | P0604 | P0604SS | P0604G |
| B060604CH | \$40.00 | 6.31 x 6.31 x 4.14 [160 x 160 x 105] | P0606 | P0606SS | P0606G |
| B080603CH | \$46.00 | 8.31 x 6.31 x 3.64 [211 x 160 x 92] | P0806 | P0806SS | P0806G |
| B080606CH | \$59.00 | 8.31 x 6.31 x 6.14 [211 x 160 x 156] | P0806 | P0806SS | P0806G |
| B080804CH | \$52.00 | 8.31 x 8.31 x 4.14 [211 x 211 x 105] | P0808 | - | P0808G |
| B100804CH | \$52.00 | 10.31 x 8.31 x 4.14 [262 x 211 x 105] | P1008 | P1008SS | P1008G |
| B100804CHS | \$64.00 | 8.31 x 10.31 x 4.14 [211 x 262 x 105] | P1008 | P1008SS | P1008G |
| B100806CH | \$64.00 | 10.31 x 8.31 x 6.14 [262 x 211 x 156] | P1008 | P1008SS | P1008G |
| B101006CH | \$79.00 | 10.31 x 10.31 x 6.14 [262 x 262 x 152] | P1010 | - | P1010G |
| B120604CH | \$61.00 | 12.31 x 6.31 x 4.14 [313 x 160 x 105] | P1206 | - | P1206G |
| B121005CH | \$81.00 | 12.31 x 10.31 x 5.14 [313 x 262 x 127] | P1210 | P1210SS | P1210G |
| B121005CHS | \$81.00 | 10.31 x 12.31 x 5.14 [262 x 313 x 131] | P1210 | P1210SS | P1210G |
| B121008CH | \$96.00 | 12.31 x 10.31 x 8.14 [313 x 262 x 207] | P1210 | P1210SS | P1210G |
| B121206CH | \$85.00 | 12.31 x 12.31 x 6.14 [313 x 313 x 156] | P1212 | P1212SS | P1212G |
| B140806CH | \$84.00 | 14.31 x 8.31 x 6.14 [363 x 211 x 152] | P1408 | - | P1408G |
| B141206CH | \$92.00 | 14.31 x 12.31 x 6.14 [363 x 313 x 156] | P1412 | P1412SS | P1412G |
| B141206CHS | \$102.00 | 12.31 x 14.31 x 6.14 [313 x 363 x 156] | P1412 | P1412SS | P1412G |
| B141208CH | \$114.00 | 14.31 x 12.31 x 8.14 [363 x 313 x 207] | P1412 | P1412SS | P1412G |
| B161006CH | \$100.00 | 16.31 x 10.31 x 6.14 [414 x 262 x 156] | P1610 | - | P1610G |
| B161406CH | \$100.00 | 16.31 x 14.31 x 6.14 [414 x 363 x 156] | P1614 | P1614SS | P1614G |
| B161406CHS | \$120.00 | 14.31 x 16.31 x 6.14 [363 x 414 x 156] | P1614 | P1614SS | P1614G |
| B161408CH | \$120.00 | 16.31 x 14.31 x 8.14 [414 x 363 x 207] | P1614 | P1614SS | P1614G |
| B161410CH | \$147.00 | 16.31 x 14.31 x 10.14 [414 x 363 x 258] | P1614 | P1614SS | P1614G |

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

Enclosure Subpanels



Subpanels

Subpanels are not included with most enclosures and must be purchased separately. The specifications table for each enclosure family lists 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).

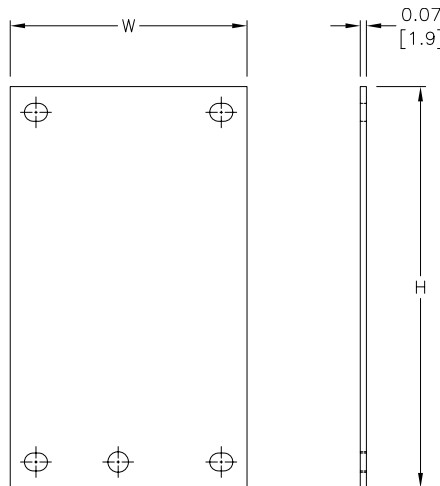


| Subpanels for B and BN4 Enclosures | | | | | | | |
|------------------------------------|---------|---------------------|---------|------------|---------|----------------------------|---------------------------|
| Painted Steel | Price | 304 Stainless Steel | Price | Galvanized | Price | Nominal Enclosure Size HxW | Subpanel Size AxB |
| P0604 | \$3.00 | P0604SS | \$10.75 | P0604G | \$3.00 | 6 x 4 | 4.88 x 2.88 [124 x 73] |
| P0606 | \$3.25 | P0606SS | \$13.25 | P0606G | \$3.25 | 6 x 6 | 4.88 x 4.88 [124 x 124] |
| P0806 | \$4.00 | P0806SS | \$15.50 | P0806G | \$4.00 | 8 x 6 | 6.88 x 4.88 [175 x 124] |
| P0808 | \$4.75 | - | | P0808G | \$4.75 | 8 x 8 | 6.88 x 6.88 [175 x 175] |
| P1008 | \$5.25 | P1008SS | \$22.50 | P1008G | \$5.25 | 10 x 8 | 8.88 x 6.88 [226 x 175] |
| P1010 | \$7.25 | - | | P1010G | \$7.25 | 10 x 10 | 8.88 x 8.88 [226 x 226] |
| P1206 | \$5.75 | - | | P1206G | \$5.75 | 12 x 6 | 10.88 x 4.88 [276 x 124] |
| P1210 | \$7.50 | P1210SS | \$30.00 | P1210G | \$7.50 | 12 x 10 | 10.88 x 8.88 [276 x 226] |
| P1212 | \$9.00 | P1212SS | \$37.50 | P1212G | \$9.00 | 12 x 12 | 10.88 x 10.88 [276 x 276] |
| P1408 | \$8.00 | - | | P1408G | \$8.00 | 14 x 8 | 12.88 x 6.88 [327 x 175] |
| P1412 | \$9.75 | P1412SS | \$43.00 | P1412G | \$9.75 | 14 x 12 | 12.88 x 10.88 [327 x 276] |
| P1610 | \$10.75 | - | | P1610G | \$10.75 | 16 x 10 | 14.88 x 8.88 [378 x 226] |
| P1614 | \$12.00 | P1614SS | \$57.00 | P1614G | \$12.00 | 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.*

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