

NEMA 4, 12, and 13 Continuous-Hinge Wall-Mount



Applications

Designed for use as instrument housings, electrical control enclosures, terminal wiring boxes or electrical junction boxes. Provides protection in areas that are hosed down, very wet, or in outdoor applications.



Construction

- Bodies fabricated from 14-gauge carbon steel
- Doors fabricated from 16-gauge carbon steel
- Continuously-welded seams ground smooth
- Poured-in-place polyurethane gasket
- External mounting feet, top and bottom
- Weldnuts are provided on models 6 x 4 in [152 x 102 mm] and larger to secure optional subpanel
- Continuous-hinge cover is secured with stainless steel screws and clamps to ensure a watertight seal
- Cover removable by pulling stainless steel hinge pin
- Grounding provisions provided
- Optional subpanels must be ordered separately
- Uses [WABN4JIC clamp](#)

Finish

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

Listings

- UL 50, 4, 12, and 13 [UL file E6924 and E64791]
- Meets NEMA/EEMAC 4, 12, and 13 requirements



Note: For current listings, please see www.automationdirect.com

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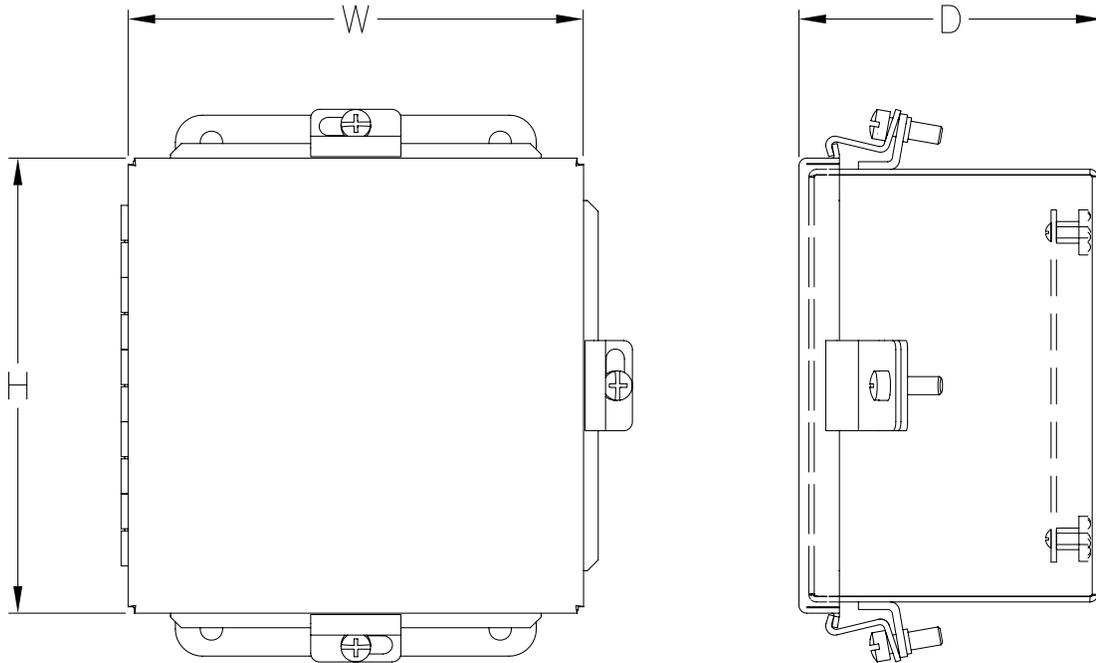
Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Stainless Steel Subpanel
BN4040403CH	\$69.00	4.31 x 4.31 x 3.16 [109 x 109 x 80]	—	—
BN4060403CH	\$78.00	6.31 x 4.31 x 3.16 [160 x 109 x 80]	P0604	P0604SS
BN4060604CH	\$89.00	6.31 x 6.31 x 4.16 [160 x 160 x 106]	P0606	P0606SS
BN4080603CH	\$97.00	8.31 x 6.31 x 3.16 [211 x 160 x 80]	P0806	P0806SS
BN4100804CH	\$117.00	10.31 x 8.31 x 4.16 [262 x 211 x 106]	P1008	P1008SS
BN4100806CH	\$136.00	10.31 x 8.31 x 6.16 [262 x 211 x 156]	P1008	P1008SS
BN4121005CH	\$149.00	12.31 x 10.31 x 5.16 [313 x 262 x 131]	P1210	P1210SS
BN4121206CH	\$157.00	12.31 x 12.31 x 6.16 [313 x 313 x 156]	P1212	P1212SS
BN4141206CH	\$188.00	14.31 x 12.31 x 6.16 [363 x 313 x 156]	P1412	P1412SS
BN4161406CH	\$221.00	16.31 x 14.31 x 6.16 [414 x 363 x 156]	P1614	P1614SS

Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters].

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Dimensions



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

