NEMA 4 and 12 Single-Door Wall-Mount with 1/4-Turn Latch

WIEGMANN®

Application

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 with 1/4-turn semi-flush oil-tight latch
- Cover removable by pulling stainless steel hinge pin
- Grounding provisions provided
- Optional subpanels must be ordered separately
- Uses N41214 series latches (requires reuse of existing latch cam)

Finish

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

Listings

- UL 50, NEMA 4 and 12 [UL file E64791 and E470978]
- Meets NEMA/EEMAC 4 and 12 requirements

c(UL)us

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

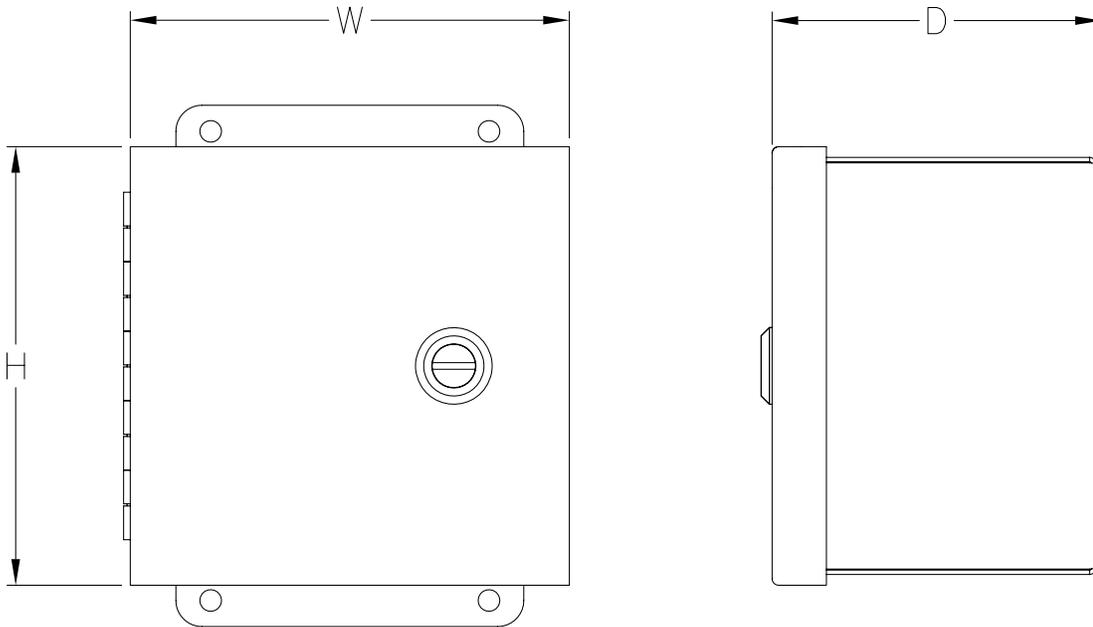### NEMA 4 and 12 Single-Door Wall-Mount with 1/4-Turn Latch

Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Stainless Steel Subpanel
BN4060604CHQT	$86.00	6.31 x 6.31 x 4.75 [160 x 160 x 121]	P0606	P0606SS
BN4080604CHQT	$100.00	8.31 x 6.31 x 4.75 [211 x 160 x 121]	P0806	P0806SS
BN4100804CHQT	$114.00	10.31 x 8.31 x 4.75 [262 x 211 x 121]	P1008	P1008SS
BN4100806CHQT	$132.00	10.31 x 8.31 x 6.75 [262 x 211 x 171]	P1008	P1008SS
BN4121006CHQT	$143.00	12.31 x 10.31 x 6.75 [313 x 262 x 171]	P1210	P1210SS
BN4121008CHQT	$176.00	12.31 x 10.31 x 8.75 [313 x 262 x 222]	P1210	P1210SS
BN4121010CHQT	$210.00	12.31 x 10.31 x 10.75 [313 x 262 x 273]	P1210	P1210SS
BN4121206CHQT	$153.00	12.31 x 12.31 x 6.75 [313 x 313 x 171]	P1212	P1212SS
BN4121210CHQT	$220.00	12.31 x 12.31 x 8.75 [313 x 313 x 222]	P1212	P1212SS
BN4121208CHQT	$194.00	12.31 x 12.31 x 10.75 [313 x 313 x 273]	P1212	P1212SS
BN4141206CHQT	$183.00	14.31 x 12.31 x 6.75 [363 x 313 x 171]	P1412	P1412SS
BN4141208CHQT	$211.00	14.31 x 12.31 x 8.75 [363 x 313 x 222]	P1412	P1412SS
BN4161406CHQT	$221.00	16.31 x 14.31 x 6.75 [414 x 363 x 171]	P1614	P1614SS
BN4161408CHQT	$236.00	16.31 x 14.31 x 8.75 [414 x 363 x 222]	P1614	P1614SS

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

NEMA 4 and 12 Single-Door Wall-Mount with 1/4-Turn Latch

WIEGMANN®

Dimensions

Enclosure Subpanels

WIEGMANN®

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