

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



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



FOR CURRENT LISTINGS, PLEASE SEE WWW.AUTOMATIONDIRECT.COM

Enclosure Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1 -10 days	1 - 15 days	1 - 20 days

Color indicates shipping lead time in business days.

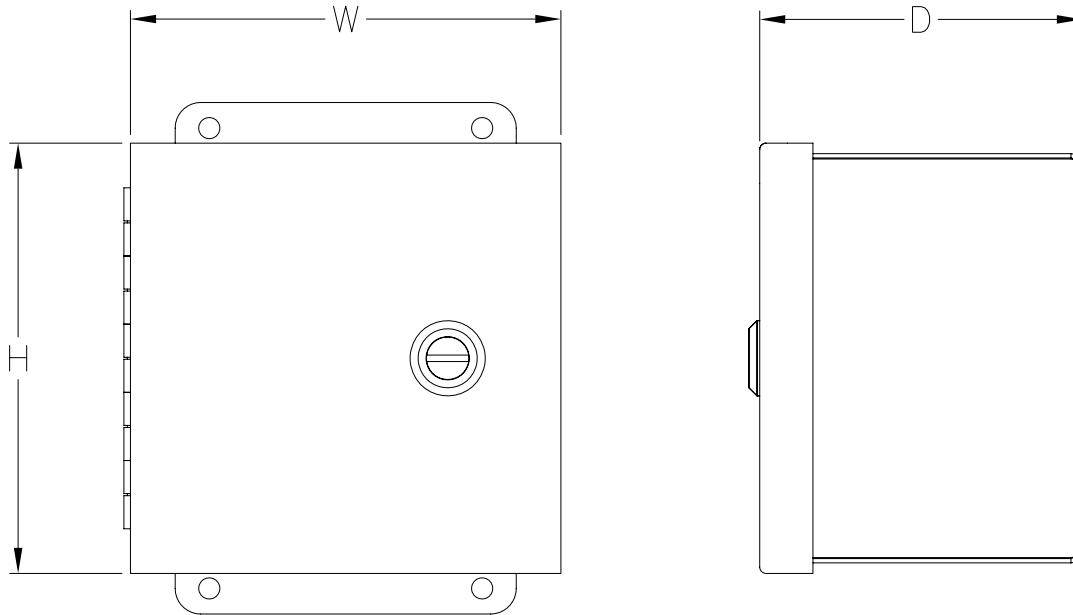
NEMA 4 and 12 Single-Door Wall Mount with 1/4-turn Latch					
Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Stainless Steel Subpanel	Galvanized Steel Subpanel
BN4060604CHQT	\$63.00	6.31 x 6.31 x 4.75 [160 x 160 x 121]	P0606	P0606SS	P0606G
BN4080604CHQT	\$73.00	8.31 x 6.31 x 4.75 [211 x 160 x 121]	P0806	P0806SS	P0806G
BN4100804CHQT	\$83.00	10.31 x 8.31 x 4.75 [262 x 211 x 121]	P1008	P1008SS	P1008G
BN4100806CHQT	\$97.00	10.31 x 8.31 x 6.75 [262 x 211 x 171]	P1008	P1008SS	P1008G
BN4121006CHQT	\$104.00	12.31 x 10.31 x 6.75 [313 x 262 x 171]	P1210	P1210SS	P1210G
BN4121008CHQT	\$129.00	12.31 x 10.31 x 8.75 [313 x 262 x 222]	P1210	P1210SS	P1210G
BN4121010CHQT	\$154.00	12.31 x 10.31 x 10.75 [313 x 262 x 273]	P1210	P1210SS	P1210G
BN4121206CHQT	\$112.00	12.31 x 12.31 x 6.75 [313 x 313 x 171]	P1212	P1212SS	P1212G
BN4121210CHQT	\$172.00	12.31 x 12.31 x 10.75 [313 x 313 x 273]	P1212	P1212SS	P1212G
BN4121208CHQT	\$142.00	12.31 x 12.31 x 8.75 [313 x 313 x 222]	P1212	P1212SS	P1212G
BN4141206CHQT	\$134.00	14.31 x 12.31 x 6.75 [363 x 313 x 171]	P1412	P1412SS	P1412G
BN4141208CHQT	\$155.00	14.31 x 12.31 x 8.75 [363 x 313 x 222]	P1412	P1412SS	P1412G
BN4161406CHQT	\$158.00	16.31 x 14.31 x 6.75 [414 x 363 x 171]	P1614	P1614SS	P1614G
BN4161408CHQT	\$173.00	16.31 x 14.31 x 8.75 [414 x 363 x 222]	P1614	P1614SS	P1614G

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

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Dimensions



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

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).



Enclosure Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1 - 10 days	1 - 15 days	1 - 20 days

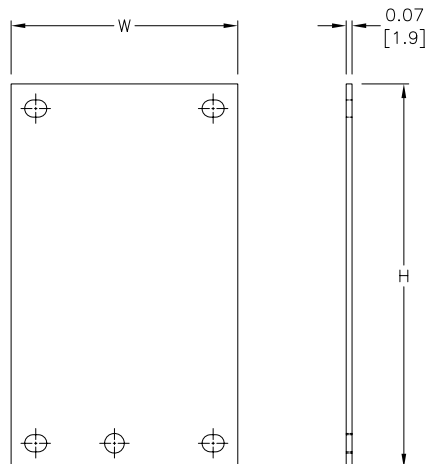
Color indicates shipping lead time in business days.

Subpanels for B and BN4 Enclosures							
Painted Steel	Price	304 Stainless Steel	Price	Galvanized	Price	Nominal Enclosure Size HxW	Subpanel Size AxB
P0604	\$4.00	P0604SS	\$13.50	P0604G	\$4.00	6 x 4	4.88 x 2.88 [124 x 73]
P0606	\$4.75	P0606SS	\$16.75	P0606G	\$4.75	6 x 6	4.88 x 4.88 [124 x 124]
P0806	\$5.50	P0806SS	\$19.75	P0806G	\$5.50	8 x 6	6.88 x 4.88 [175 x 124]
P0808	\$6.50	-	-	P0808G	\$6.50	8 x 8	6.88 x 6.88 [175 x 175]
P1008	\$7.00	P1008SS	\$28.50	P1008G	\$7.00	10 x 8	8.88 x 6.88 [226 x 175]
P1010	\$9.00	-	-	P1010G	\$9.00	10 x 10	8.88 x 8.88 [226 x 226]
P1206	\$7.00	-	-	P1206G	\$7.00	12 x 6	10.88 x 4.88 [276 x 124]
P1210	\$10.25	P1210SS	\$40.00	P1210G	\$10.25	12 x 10	10.88 x 8.88 [276 x 226]
P1212	\$12.00	P1212SS	\$47.00	P1212G	\$12.00	12 x 12	10.88 x 10.88 [276 x 276]
P1408	\$9.75	-	-	P1408G	\$9.75	14 x 8	12.88 x 6.88 [327 x 175]
P1412	\$13.25	P1412SS	\$54.00	P1412G	\$13.25	14 x 12	12.88 x 10.88 [327 x 276]
P1610	\$13.00	-	-	P1610G	\$13.00	16 x 10	14.88 x 8.88 [378 x 226]
P1614	\$17.75	P1614SS	\$71.00	P1614G	\$17.75	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

in [mm]



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