

B-CHQR Series NEMA 12 and 13

Continuous Hinge

Quick-Release 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.



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 on top and bottom of enclosure
- Weldnuts are provided for mounting optional panels securely
- External quick release latches and standard continuous hinge secure cover
- Grounding provisions provided

Finish

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

Listings

- UL 50, 12 and 13 [UL file E6924]
- NEMA/EEMAC 12 and 1

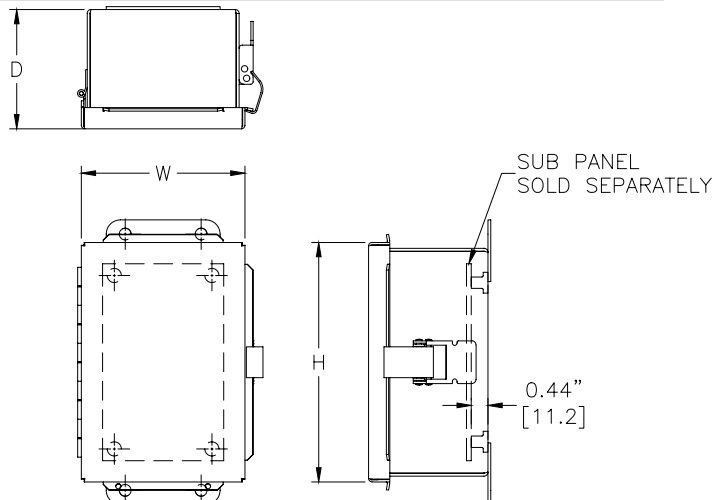


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Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Stainless Steel Subpanel
<u>B060403CHQR</u>	\$78.00	6.31 x 4.31 x 3.14 [160 x 109 x 80]	<u>P0604</u>	<u>P0604SS</u>
<u>B060604CHQR</u>	\$90.00	6.31 x 6.31 x 4.14 [160 x 160 x 105]	<u>P0606</u>	<u>P0606SS</u>
<u>B080603CHQR</u>	\$96.00	8.31 x 6.31 x 3.64 [211 x 160 x 92]	<u>P0806</u>	<u>P0806SS</u>
<u>B100804CHQR</u>	\$126.00	10.31 x 8.31 x 4.14 [262 x 211 x 105]	<u>P1008</u>	<u>P1008SS</u>
<u>B121005CHQR</u>	\$148.00	12.31 x 10.31 x 5.14 [313 x 262 x 131]	<u>P1210</u>	<u>P1210SS</u>
<u>B141206CHQR</u>	\$187.00	14.31 x 12.31 x 6.14 [363 x 313 x 156]	<u>P1412</u>	<u>P1412SS</u>
<u>B161406CHQR</u>	\$220.00	16.31 x 14.31 x 6.14 [414 x 363 x 156]	<u>P1614</u>	<u>P1614SS</u>

Notes: Dimensions in inches [millimeters].
Letters in table correspond to letters on dimensional drawings.

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
<u>P0604</u>	\$5.00	<u>P0604SS</u>	\$16.75	6 x 4	4.88 x 2.88 [124 x 73]
<u>P0606</u>	\$6.00	<u>P0606SS</u>	\$20.50	6 x 6	4.88 x 4.88 [124 x 124]
<u>P0806</u>	\$6.75	<u>P0806SS</u>	\$24.50	8 x 6	6.88 x 4.88 [175 x 124]
<u>P0808</u>	\$8.00	—	—	8 x 8	6.88 x 6.88 [175 x 175]
<u>P1008</u>	\$8.75	<u>P1008SS</u>	\$35.50	10 x 8	8.88 x 6.88 [226 x 175]
<u>P1010</u>	\$11.00	—	—	10 x 10	8.88 x 8.88 [226 x 226]
<u>P1206</u>	\$8.75	—	—	12 x 6	10.88 x 4.88 [276 x 124]
<u>P1210</u>	\$12.75	<u>P1210SS</u>	\$50.00	12 x 10	10.88 x 8.88 [276 x 226]
<u>P1212</u>	\$15.00	<u>P1212SS</u>	\$58.00	12 x 12	10.88 x 10.88 [276 x 276]
<u>P1408</u>	\$12.00	—	—	14 x 8	12.88 x 6.88 [327 x 175]
<u>P1412</u>	\$16.50	<u>P1412SS</u>	\$67.00	14 x 12	12.88 x 10.88 [327 x 276]
<u>P1610</u>	\$16.25	—	—	16 x 10	14.88 x 8.88 [378 x 226]
<u>P1614</u>	\$22.00	<u>P1614SS</u>	\$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

