

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 with quick-release latching provides convenient access. Designed to provide protection from dust, dirt, oil, and water.

Construction

- Bodies 14 gauge and 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 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, Types 12 & 13 [UL file E6924]
- CSA Certified, Type 12 [CSA file LL66078]
- NEMA/EEMAC Type 12 & 13

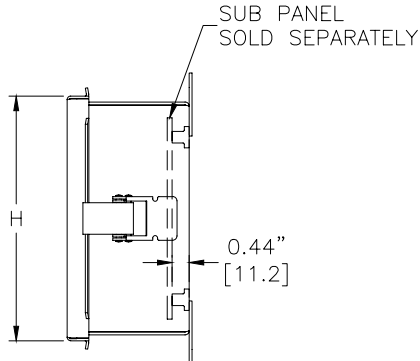
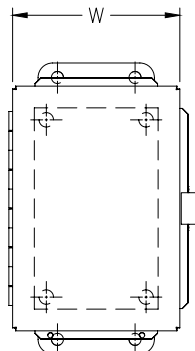
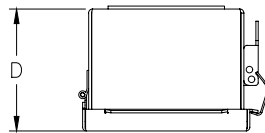


Enclosure Shipping Schedule				
Same day	1 - 7 days	1 - 10 days	1 - 15 days	1 - 20 days
Color indicates shipping lead time in business days.				

B-CHQR Series NEMA 12 and 13 Continuous Hinge Quick-Release Wall Mount					
Part Number	Price	Enclosure Size HxWxD	Painted Steel Subpanel	Stainless Steel Subpanel	Galvanized Steel Subpanel
B060403CHQR	\$43.50	6.31 x 4.31 x 3.14 [160 x 109 x 80]	P0604	P0604SS	P0604G
B060604CHQR	\$50.00	6.31 x 6.31 x 4.14 [160 x 160 x 105]	P0606	P0606SS	P0606G
B080603CHQR	\$52.00	8.31 x 6.31 x 3.64 [211 x 160 x 92]	P0806	P0806SS	P0806G
B100804CHQR	\$69.00	10.31 x 8.31 x 4.14 [262 x 211 x 105]	P1008	P1008SS	P1008G
B121005CHQR	\$83.00	12.31 x 10.31 x 5.14 [313 x 262 x 131]	P1210	P1210SS	P1210G
B141206CHQR	\$103.00	14.31 x 12.31 x 6.14 [363 x 313 x 156]	P1412	P1412SS	P1412G
B161406CHQR	\$121.00	16.31 x 14.31 x 6.14 [414 x 363 x 156]	P1614	P1614SS	P1614G

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

Dimensions in [mm]



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

Enclosure Subpanels

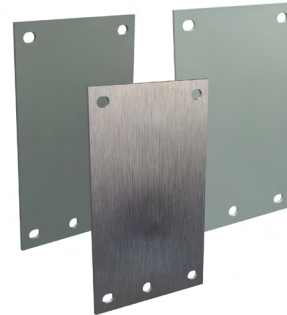


Subpanels

Subpanels are not included with most enclosures and must be purchased separately. The specifications table for each enclosure family 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	\$11.00	P0604G	\$3.00	6 x 4	4.88 x 2.88 [124 x 73]
P0606	\$3.25	P0606SS	\$13.50	P0606G	\$3.25	6 x 6	4.88 x 4.88 [124 x 124]
P0806	\$4.00	P0806SS	\$16.00	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	\$5.50	P1008SS	\$23.00	P1008G	\$5.50	10 x 8	8.88 x 6.88 [226 x 175]
P1010	\$7.50	-		P1010G	\$7.50	10 x 10	8.88 x 8.88 [226 x 226]
P1206	\$6.00	-		P1206G	\$6.00	12 x 6	10.88 x 4.88 [276 x 124]
P1210	\$7.75	P1210SS	\$30.00	P1210G	\$7.75	12 x 10	10.88 x 8.88 [276 x 226]
P1212	\$9.25	P1212SS	\$38.00	P1212G	\$9.25	12 x 12	10.88 x 10.88 [276 x 276]
P1408	\$8.25	-		P1408G	\$8.25	14 x 8	12.88 x 6.88 [327 x 175]
P1412	\$10.00	P1412SS	\$43.50	P1412G	\$10.00	14 x 12	12.88 x 10.88 [327 x 276]
P1610	\$11.00	-		P1610G	\$11.00	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]

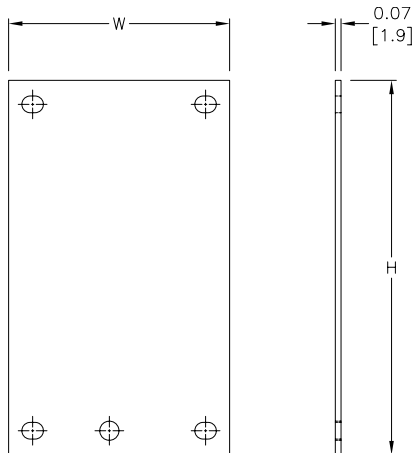
Notes: Dimensions in inches (millimeters). Letters in table correspond to letters on dimensional drawing.

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

Color indicates shipping lead time in business days.

Dimensions

in [mm]



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