

# 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

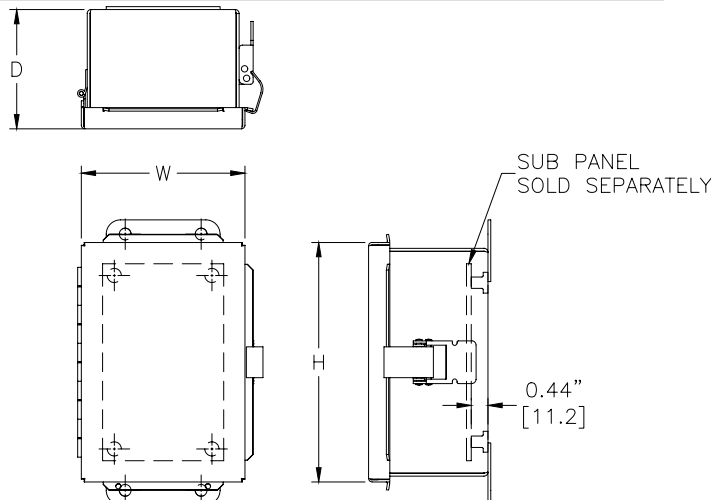


### B-CHQR Series NEMA 12 and 13 Continuous Hinge Quick-Release Wall-Mount

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

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         |
| <a href="#"><u>P0604</u></a>                                                                                 | \$5.00  | <a href="#"><u>P0604SS</u></a> | \$16.75 | 6 x 4                      | 4.88 x 2.88 [124 x 73]    |
| <a href="#"><u>P0606</u></a>                                                                                 | \$6.00  | <a href="#"><u>P0606SS</u></a> | \$20.50 | 6 x 6                      | 4.88 x 4.88 [124 x 124]   |
| <a href="#"><u>P0806</u></a>                                                                                 | \$6.75  | <a href="#"><u>P0806SS</u></a> | \$24.50 | 8 x 6                      | 6.88 x 4.88 [175 x 124]   |
| <a href="#"><u>P0808</u></a>                                                                                 | \$8.00  | —                              | —       | 8 x 8                      | 6.88 x 6.88 [175 x 175]   |
| <a href="#"><u>P1008</u></a>                                                                                 | \$8.75  | <a href="#"><u>P1008SS</u></a> | \$35.50 | 10 x 8                     | 8.88 x 6.88 [226 x 175]   |
| <a href="#"><u>P1010</u></a>                                                                                 | \$11.00 | —                              | —       | 10 x 10                    | 8.88 x 8.88 [226 x 226]   |
| <a href="#"><u>P1206</u></a>                                                                                 | \$8.75  | —                              | —       | 12 x 6                     | 10.88 x 4.88 [276 x 124]  |
| <a href="#"><u>P1210</u></a>                                                                                 | \$12.75 | <a href="#"><u>P1210SS</u></a> | \$50.00 | 12 x 10                    | 10.88 x 8.88 [276 x 226]  |
| <a href="#"><u>P1212</u></a>                                                                                 | \$15.00 | <a href="#"><u>P1212SS</u></a> | \$58.00 | 12 x 12                    | 10.88 x 10.88 [276 x 276] |
| <a href="#"><u>P1408</u></a>                                                                                 | \$12.00 | —                              | —       | 14 x 8                     | 12.88 x 6.88 [327 x 175]  |
| <a href="#"><u>P1412</u></a>                                                                                 | \$16.50 | <a href="#"><u>P1412SS</u></a> | \$67.00 | 14 x 12                    | 12.88 x 10.88 [327 x 276] |
| <a href="#"><u>P1610</u></a>                                                                                 | \$16.25 | —                              | —       | 16 x 10                    | 14.88 x 8.88 [378 x 226]  |
| <a href="#"><u>P1614</u></a>                                                                                 | \$22.00 | <a href="#"><u>P1614SS</u></a> | \$88.00 | 16 x 14                    | 14.88 x 12.88 [378 x 327] |
| Notes: Dimensions in inches [millimeters].<br>Letters in table correspond to letters on dimensional drawing. |         |                                |         |                            |                           |

## Dimensions

