

Type 12/13 Panel Enclosures

JIC Enclosures

Type 12 Continuous Hinge Quick-Release Cover

Data Sheet

Type 12/13 Panel Encl.



Application

- Houses electrical controls and instruments
- Protects against circulating dust, falling dirt and dripping non-corrosive liquids

Standards

- UL 508 listed, Type 12 and Type 13
- Conforms to NEMA standard for Type 12 and Type 13
- Conforms to JIC standard EGP-1-1967

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder finish
- Latches are zinc plated

Accessories

- Panels
- JIC terminal strap kit
- JIC terminal strip kit
- Terminal blocks
- Touch-up paint
- #8-32 self tapping screw (10168)
- See Accessories section

Construction

- Enclosure and cover are fabricated from (16) gauge steel
- All continuous welded seams are finished smooth
- Cover is secured to the body with a continuous hinge on one side and quick-release latches mounted to the opposite side
- Cover has a seamless poured in-place gasket
- Ground stud provided on cover
- #10-32 weldnuts are provided for mounting optional panel
- External mounting feet are provided for secure wall mounting

Discount Schedule: C2

Subclass: DE0

Notes: Cooper B-Line can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

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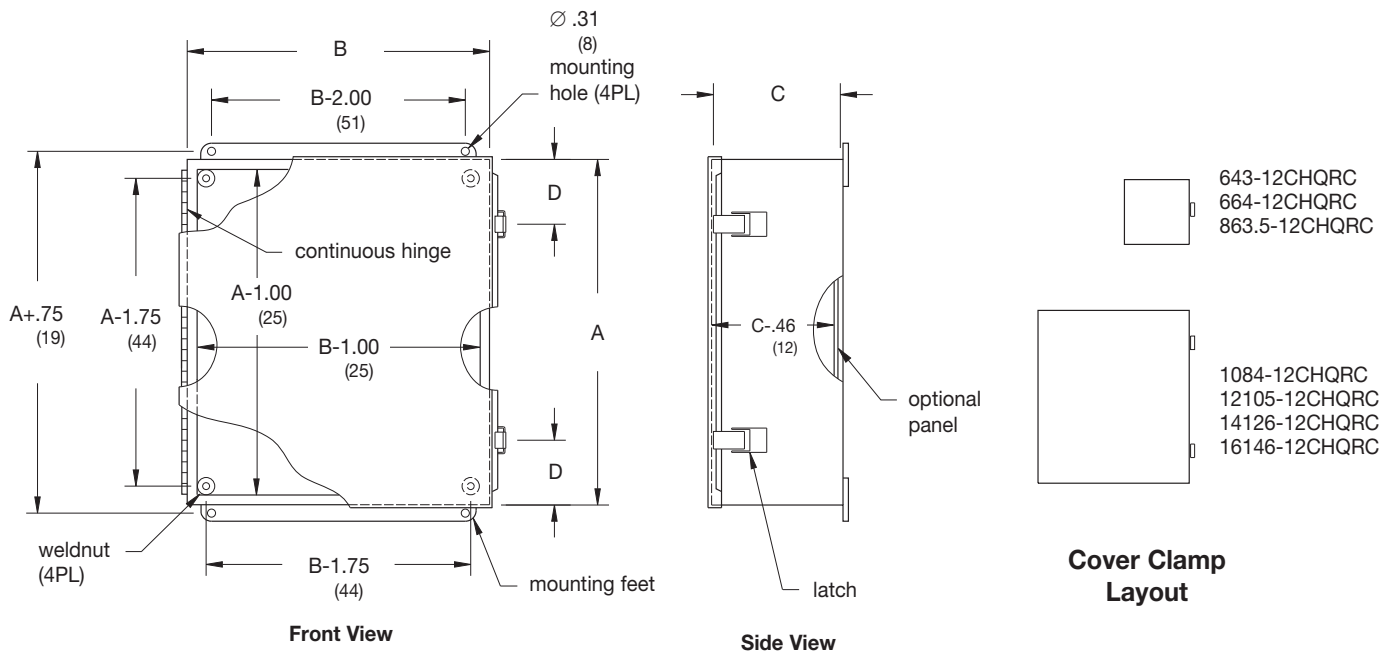
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Illustration Sheet and Catalog Number

| Enclosure Catalog Number | Enclosure Size Height x Width x Depth A x B x C | | D | | Panel Catalog Number | | Panel Size Height x Width | |
|-----------------------------|---|-----------------|------|-----|-------------------------|------------|------------------------------|-----------|
| | in. | mm | in. | mm | Solid | Perforated | in. | mm |
| 643-12CHQRC | 6.00 x 4.00 x 3.00 | 152 x 102 x 76 | 3.00 | 76 | AW64P | AW64PP | 4.87 x 2.87 | 124 x 73 |
| 863.5-12CHQRC | 8.00 x 6.00 x 3.50 | 203 x 152 x 102 | 4.00 | 102 | AW86P | AW86PP | 6.87 x 4.87 | 174 x 124 |
| 664-12CHQRC | 6.00 x 6.00 x 4.00 | 152 x 152 x 102 | 3.00 | 76 | AW66P | AW66PP | 4.87 x 4.87 | 124 x 124 |
| 1084-12CHQRC | 10.00 x 8.00 x 4.00 | 254 x 203 x 102 | 2.00 | 51 | AW108P | AW108PP | 8.87 x 6.87 | 225 x 174 |
| 12105-12CHQRC | 12.00 x 10.00 x 5.00 | 305 x 254 x 127 | 3.00 | 76 | AW1210P | AW1210PP | 10.87 x 8.87 | 272 x 225 |
| 14126-12CHQRC | 14.00 x 12.00 x 6.00 | 356 x 305 x 152 | 3.00 | 76 | AW1412P | AW1412PP | 12.87 x 10.87 | 327 x 272 |
| 16146-12CHQRC | 16.00 x 14.00 x 6.00 | 406 x 356 x 152 | 3.00 | 76 | AW1614P | AW1614PP | 14.87 x 12.87 | 378 x 327 |

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Notes: Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.