

Type 12 / 13 Panel Enclosures

JIC Enclosures Type 12 Continuous Hinge 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 508A listed, Type 12 and Type 13
- CSA C22.2 No.94 certified, Type 12 and Type 13
- Conforms to NEMA standard for Type 12 and Type 13

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder finish
- Hardware and clamps 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 easy-to-operate screw clamps 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 on 6" x 4" and larger enclosures
- External mounting feet are provided for secure wall mounting

Discount Schedule: G2

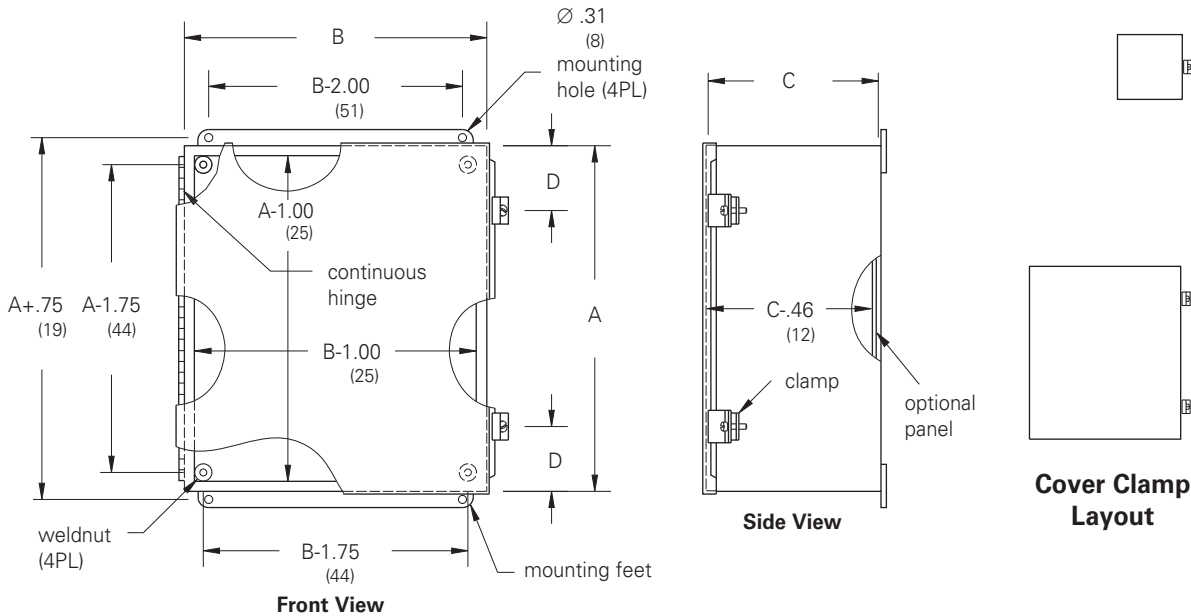
Subclass: DE0

Notes: We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

JIC Enclosures Type 12 Continuous Hinge Cover 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 |
| 443-12CHC | 4.00 x 4.00 x 3.00 | 102 x 102 x 76 | 2.00 | 51 | -- | -- | -- | -- |
| 643-12CHC | 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 |
| 863.5-12CHC | 8.00 x 6.00 x 3.50 | 203 x 152 x 89 | 4.00 | 102 | AW86P | AW86PP | 6.87 x 4.87 | 174 x 124 |
| 444-12CHC | 4.00 x 4.00 x 4.00 | 102 x 102 x 102 | 2.00 | 51 | -- | -- | -- | -- |
| 644-12CHC | 6.00 x 4.00 x 4.00 | 152 x 102 x 102 | 3.00 | 76 | AW64P | AW64PP | 4.87 x 2.87 | 124 x 76 |
| 664-12CHC | 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 |
| 884-12CHC | 8.00 x 8.00 x 4.00 | 203 x 203 x 102 | 4.00 | 102 | AW88P | AW88PP | 6.87 x 6.87 | 174 x 174 |
| 1084-12CHC | 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 |
| 1084-12CHCS | 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 |
| 1264-12CHC | 12.00 x 6.00 x 4.00 | 305 x 152 x 102 | 3.00 | 76 | AW126P | AW126PP | 10.87 x 4.87 | 272 x 124 |
| 12105-12CHC | 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 |
| 12105-12CHCS | 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 |
| 866-12CHC | 8.00 x 6.00 x 6.00 | 203 x 152 x 152 | 4.00 | 102 | AW86P | AW86PP | 6.87 x 4.87 | 174 x 124 |
| 886-12CHC | 8.00 x 8.00 x 6.00 | 203 x 203 x 152 | 4.00 | 102 | AW88P | AW88PP | 6.87 x 6.87 | 174 x 174 |
| 1086-12CHC | 10.00 x 8.00 x 6.00 | 254 x 203 x 152 | 2.00 | 51 | AW108P | AW108PP | 8.87 x 6.87 | 225 x 174 |
| 10106-12CHC | 10.00 x 10.00 x 6.00 | 254 x 254 x 152 | 2.00 | 51 | AW1010P | AW1010PP | 8.87 x 8.87 | 225 x 225 |
| 12106-12CHC | 12.00 x 10.00 x 6.00 | 305 x 254 x 152 | 3.00 | 76 | AW1210P | AW1210PP | 10.87 x 8.87 | 272 x 225 |
| 12126-12CHC | 12.00 x 12.00 x 6.00 | 305 x 305 x 152 | 3.00 | 76 | AW1212P | AW1212PP | 10.87 x 10.87 | 272 x 272 |
| 1486-12CHC | 14.00 x 8.00 x 6.00 | 356 x 203 x 152 | 3.00 | 76 | AW148P | AW148PP | 12.87 x 6.87 | 327 x 174 |
| 14126-12CHC | 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 |
| 14126-12CHCS | 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 |
| 16106-12CHC | 16.00 x 10.00 x 6.00 | 406 x 254 x 152 | 3.00 | 76 | AW1610P | AW1610PP | 14.87 x 8.87 | 378 x 225 |
| 16146-12CHC | 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 |
| 16146-12CHCS | 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 |
| 10108-12CHC | 10.00 x 10.00 x 8.00 | 254 x 254 x 203 | 2.00 | 51 | AW1010P | AW1010PP | 8.87 x 8.87 | 225 x 225 |
| 12108-12CHC | 12.00 x 10.00 x 8.00 | 305 x 254 x 203 | 3.00 | 76 | AW1210P | AW1210PP | 10.87 x 8.87 | 272 x 225 |
| 14128-12CHC | 14.00 x 12.00 x 8.00 | 356 x 305 x 203 | 3.00 | 76 | AW1412P | AW1412PP | 12.87 x 10.87 | 327 x 272 |
| 16148-12CHC | 16.00 x 14.00 x 8.00 | 406 x 356 x 203 | 3.00 | 76 | AW1614P | AW1614PP | 14.87 x 12.87 | 378 x 327 |
| 161410-12CHC | 16.00 x 14.00 x 10.00 | 406 x 356 x 254 | 3.00 | 76 | AW1614P | AW1614PP | 14.87 x 12.87 | 378 x 327 |

Note: Catalog numbers ending in -12 CHCS are hinged on the short side.



443-12CHC
643-12CHC
444-12CHC
644-12CHC
664-12CHC
863.5-12CHC
884-12CHC
866-12CHC
886-12CHC

1084-12CHC
1264-12CHC
12105-12CHC
1086-12CHC
10106-12CHC
12126-12CHC
1486-12CHC
14126-12CHC
16106-12CHC
10108-12CHC
16146-12CHC
12108-12CHC
14128-12CHC
16148-12CHC
161410-12CHC

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

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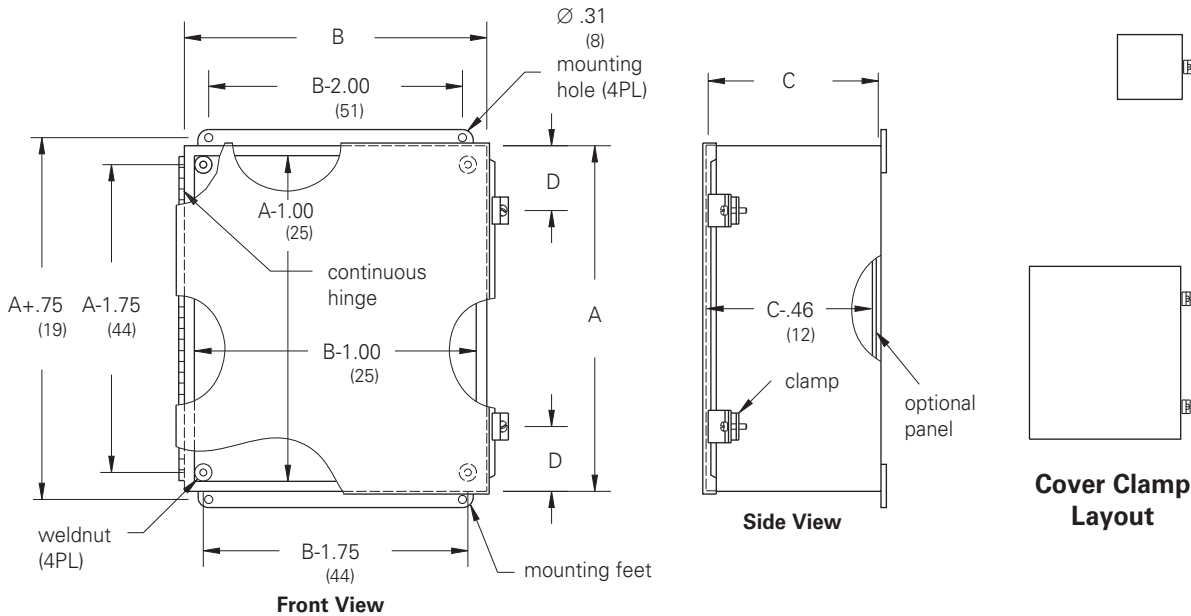
Subclass: DE0

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| 643-12CHC | 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 |
| 863.5-12CHC | 8.00 x 6.00 x 3.50 | 203 x 152 x 89 | 4.00 | 102 | AW86P | AW86PP | 6.87 x 4.87 | 174 x 124 |
| 444-12CHC | 4.00 x 4.00 x 4.00 | 102 x 102 x 102 | 2.00 | 51 | -- | -- | -- | -- |
| 644-12CHC | 6.00 x 4.00 x 4.00 | 152 x 102 x 102 | 3.00 | 76 | AW64P | AW64PP | 4.87 x 2.87 | 124 x 76 |
| 664-12CHC | 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 |
| 884-12CHC | 8.00 x 8.00 x 4.00 | 203 x 203 x 102 | 4.00 | 102 | AW88P | AW88PP | 6.87 x 6.87 | 174 x 174 |
| 1084-12CHC | 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 |
| 1084-12CHCS | 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 |
| 1264-12CHC | 12.00 x 6.00 x 4.00 | 305 x 152 x 102 | 3.00 | 76 | AW126P | AW126PP | 10.87 x 4.87 | 272 x 124 |
| 12105-12CHC | 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 |
| 12105-12CHCS | 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 |
| 866-12CHC | 8.00 x 6.00 x 6.00 | 203 x 152 x 152 | 4.00 | 102 | AW86P | AW86PP | 6.87 x 4.87 | 174 x 124 |
| 886-12CHC | 8.00 x 8.00 x 6.00 | 203 x 203 x 152 | 4.00 | 102 | AW88P | AW88PP | 6.87 x 6.87 | 174 x 174 |
| 1086-12CHC | 10.00 x 8.00 x 6.00 | 254 x 203 x 152 | 2.00 | 51 | AW108P | AW108PP | 8.87 x 6.87 | 225 x 174 |
| 10106-12CHC | 10.00 x 10.00 x 6.00 | 254 x 254 x 152 | 2.00 | 51 | AW1010P | AW1010PP | 8.87 x 8.87 | 225 x 225 |
| 12106-12CHC | 12.00 x 10.00 x 6.00 | 305 x 254 x 152 | 3.00 | 76 | AW1210P | AW1210PP | 10.87 x 8.87 | 272 x 225 |
| 12126-12CHC | 12.00 x 12.00 x 6.00 | 305 x 305 x 152 | 3.00 | 76 | AW1212P | AW1212PP | 10.87 x 10.87 | 272 x 272 |
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| 12108-12CHC | 12.00 x 10.00 x 8.00 | 305 x 254 x 203 | 3.00 | 76 | AW1210P | AW1210PP | 10.87 x 8.87 | 272 x 225 |
| 14128-12CHC | 14.00 x 12.00 x 8.00 | 356 x 305 x 203 | 3.00 | 76 | AW1412P | AW1412PP | 12.87 x 10.87 | 327 x 272 |
| 16148-12CHC | 16.00 x 14.00 x 8.00 | 406 x 356 x 203 | 3.00 | 76 | AW1614P | AW1614PP | 14.87 x 12.87 | 378 x 327 |
| 161410-12CHC | 16.00 x 14.00 x 10.00 | 406 x 356 x 254 | 3.00 | 76 | AW1614P | AW1614PP | 14.87 x 12.87 | 378 x 327 |

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