

Type 1, 3, & 3R Enclosures

Junction Boxes Type 1 Hinge Cover Data Sheet and Catalog Number



Type 1, 3, & 3R Enclosures

Application

- Used as wiring boxes, junction and pull boxes
- Protects against contact with enclosed equipment

Standards

- UL 50 listed, Type 1
- CSA C22.2 No. 40 certified, Type 1
- Conforms to NEMA standard for Type 1

Finish

- Wash and phosphate undercoat
- ANSI 61 gray acrylic electrocoat finish

Accessories

- Ground lug kit
- Touch-up paint
- See Accessories section

Construction

- Enclosure and cover are fabricated from (16) gauge steel
- Enclosure body has mounting holes on the back
- Enclosures are available with or without knockouts on the sides, top and bottom ends
- Removable cover is secured to the body with T-Slot hinges on one side and a friction dimple catch on the opposite side
- Cover is furnished with a recessed pull ring for opening convenience
- Hole provision for optional ground lug kit
- Ground screw provided

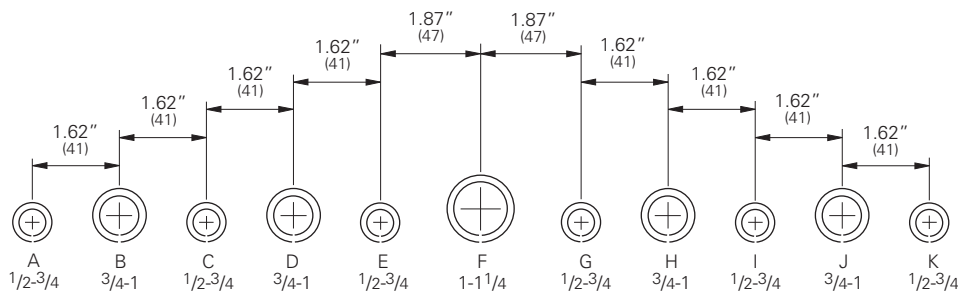
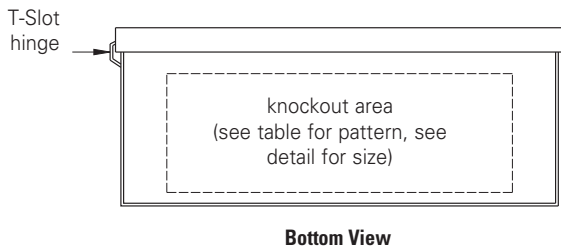
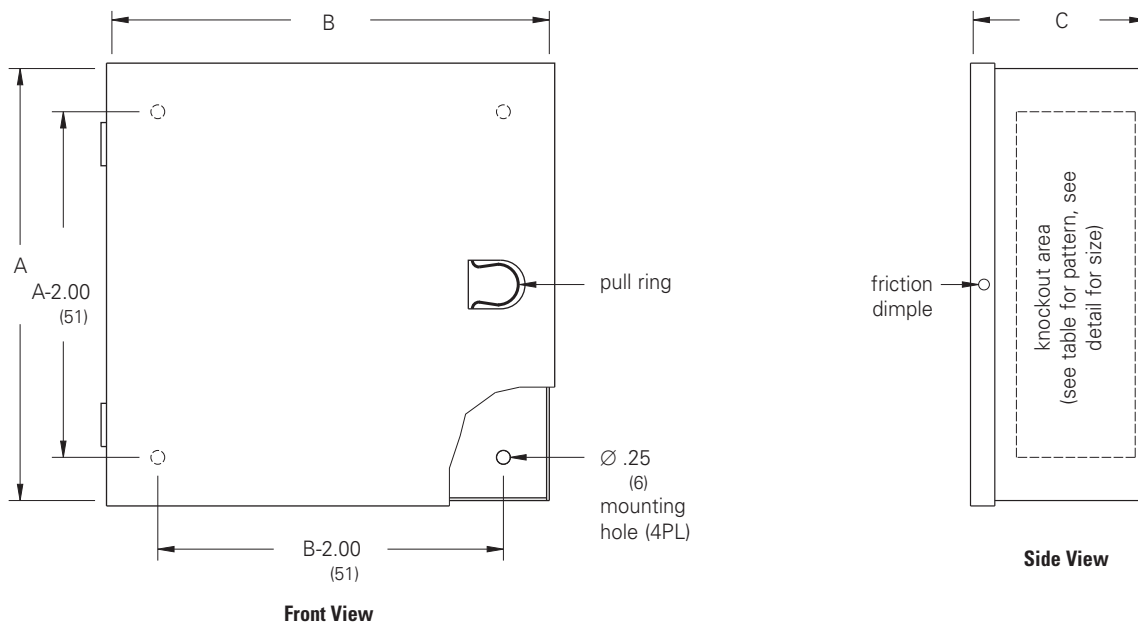
Discount Schedule: A2

Subclass: A00

| Enclosure Catalog Number | Enclosure Size Height x Width x Depth | | Knockout Pattern | Knockout Pattern |
|-----------------------------|--|------------------|---------------------|---------------------|
| | A x B x C | | | |
| KO | in. | mm | Each Side | Top & Bottom |
| 664 HC | 6.00 x 6.00 x 4.00 | 152 x 152 x 102 | CDE | CDE |
| 864 HC | 8.00 x 6.00 x 4.00 | 203 x 152 x 102 | GHIJ | CDE |
| 884 HC | 8.00 x 8.00 x 4.00 | 203x x 203 x 102 | GHIJ | GHIJ |
| 1084 HC | 10.00 x 8.00 x 4.00 | 254 x 203 x 102 | DEFGH | GHIJ |
| 10104 HC | 10.00 x 10.00 x 4.00 | 254 x 254 x 102 | DEFGH | DEFGH |
| 1284 HC | 12.00 x 8.00 x 4.00 | 305 x 203 x 102 | DEFGH | GHIJ |
| 12104 HC | 12.00 x 10.00 x 4.00 | 305 x 254 x 102 | DEFGH | DEFGH |
| 12124 HC | 12.00 x 12.00 x 4.00 | 305 x 305 x 102 | DEFGH | DEFGH |
| 18124 HC | 18.00 x 12.00 x 4.00 | 457 x 305 x 102 | BCDEFGHIJ | DEFGH |
| 666 HC | 6.00 x 6.00 x 6.00 | 152 x 152 x 152 | CDE | CDE |
| 886 HC | 8.00 x 8.00 x 6.00 | 203 x 203 x 152 | GHIJ | GHIJ |
| 1086 HC | 10.00 x 8.00 x 6.00 | 254 x 203 x 152 | DEFGH | GHIJ |
| 10106 HC | 10.00 x 10.00 x 6.00 | 254 x 254 x 152 | DEFGH | DEFGH |
| 12106 HC | 12.00 x 10.00 x 6.00 | 305 x 254 x 152 | DEFGH | DEFGH |
| 12126 HC | 12.00 x 12.00 x 6.00 | 305 x 305 x 152 | DEFGH | DEFGH |
| 16126 HC | 16.00 x 12.00 x 6.00 | 406 x 305 x 152 | CDEFGHI | DEFGH |
| 16166 HC | 16.00 x 16.00 x 6.00 | 406 x 406 x 152 | CDEFGHI | CDEFGHI |
| 18126 HC | 18.00 x 12.00 x 6.00 | 457 x 305 x 152 | BCDEFGHIJ | DEFGH |
| 18186 HC | 18.00 x 18.00 x 6.00 | 457 x 457 x 152 | BCDEFGHIJ | BCDEFGHIJ |
| 24186 HC | 24.00 x 18.00 x 6.00 | 610 x 457 x 152 | BCDEFGHIJ | BCDEFGHIJ |
| 24246 HC | 24.00 x 24.00 x 6.00 | 610 x 610 x 152 | BCDEFGHIJ | BCDEFGHIJ |
| 30246 HC | 30.00 x 24.00 x 6.00 | 762 x 610 x 152 | BCDEFGHIJ | BCDEFGHIJ |
| 36246 HC | 36.00 x 24.00 x 6.00 | 914 x 610 x 152 | BCDEFGHIJ | BCDEFGHIJ |
| 36248 HC | 36.00 x 24.00 x 8.00 | 914 x 610 x 203 | BCDEFGHIJ | BCDEFGHIJ |

Notes: We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.
Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

Junction Boxes Type 1 Hinge Cover Illustration Sheet



Knockout Detail

Note: See table for applicable knockout pattern.

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