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## Type 3R Painted Galvanized Steel Junction Box *C3R HCR SM Series*

Hinge Door with Snap Latch and w/ Knockouts



### Application

- Designed for use as a wiring/junction box.
- Provides protection against rain, sleet, snow and dripping water.

### Standards

- UL-50 Type 3R
- CSA Type 3R
- Complies with
  - NEMA Type 3R
  - IEC 60529, IP24

### Construction

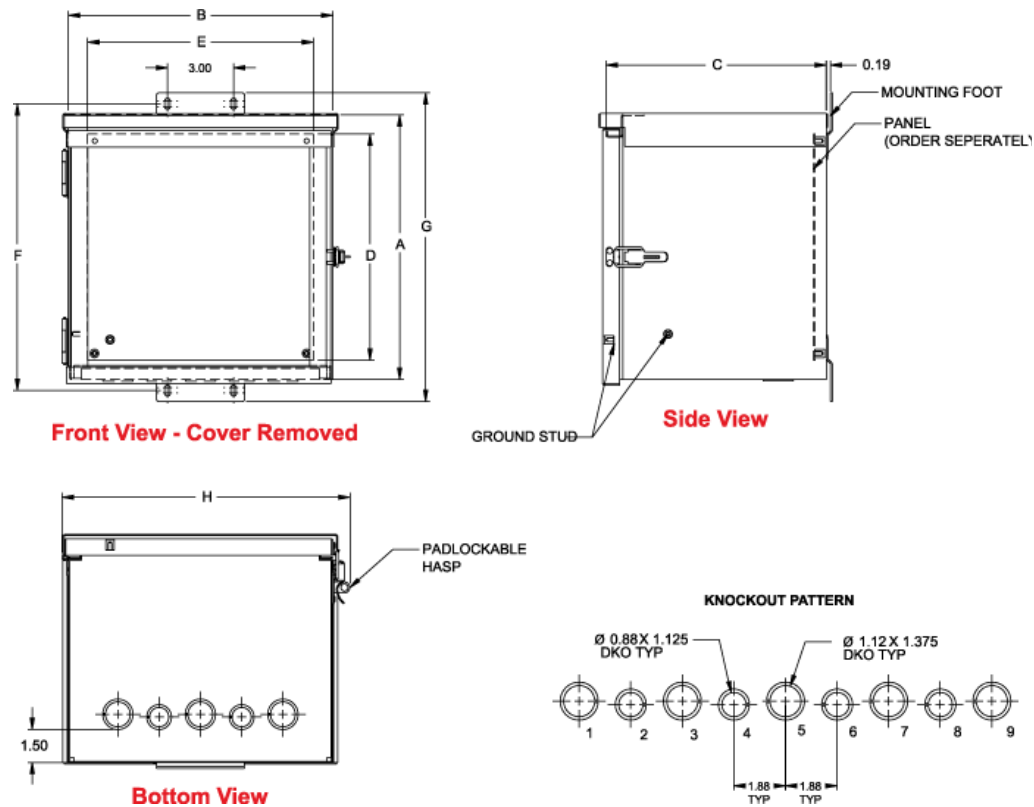
- Formed and spot welded from 16 gauge galvanized steel.
- Drip-shield top and seam-free sides, front and back.
- Galvanized steel hinge has stainless steel pin.
- Provisions for padlocking on zinc-plated draw pull catch.
- Easily removed knockouts on bottom of enclosure.
- Panel studs provided for mounting optional panels.
- External mounting feet.
- Oil resistant gaskets are permanently secured.

### Finish

- Enclosure and cover are finished in ANSI 61 gray powder coating.

### Accessories

- Additional Inner Panels
- Additional Inner Panels



| Part No.     | Optional Panel Part Number | Overall |       |       |       |       |       |            |                  |           |
|--------------|----------------------------|---------|-------|-------|-------|-------|-------|------------|------------------|-----------|
|              |                            | A       | B     | C     | D     | E     | F     | Dimensions | Knockout Pattern |           |
| C3R644HCR    | N1JP64                     | 6.00    | 4.00  | 4.00  | 4.25  | 2.25  | 7.00  | 8.00       | 5.10             | 2-3-4     |
| C3R664HCR    | N1JP66                     | 6.00    | 6.00  | 4.00  | 4.25  | 4.25  | 7.00  | 8.00       | 7.10             | 2-3-4     |
| C3R864HCR    | N1JP86                     | 8.00    | 6.00  | 4.00  | 6.25  | 4.25  | 9.00  | 10.00      | 7.10             | 2-3-4     |
| C3R886HCR    | N1JP88                     | 8.00    | 8.00  | 6.00  | 6.25  | 6.25  | 9.00  | 10.00      | 9.10             | 6-7-8-9   |
| C3R1086HCR   | N1JP108                    | 10.00   | 8.00  | 6.00  | 8.25  | 6.25  | 11.00 | 12.00      | 9.10             | 6-7-8-9   |
| C3R12106HCR  | N1JP1210                   | 12.00   | 10.00 | 6.00  | 10.25 | 8.25  | 13.00 | 14.00      | 11.10            | 3-4-5-6-7 |
| C3R12126HCR  | N1JP1212                   | 12.00   | 12.00 | 6.00  | 10.25 | 10.25 | 13.00 | 14.00      | 13.10            | 3-4-5-6-7 |
| C3R121210HCR | N1JP1212                   | 12.00   | 12.00 | 10.00 | 10.25 | 10.25 | 13.00 | 14.00      | 13.10            | 3-4-5-6-7 |

Data subject to change without notice

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