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

Hinge Door with Snap Latch and w/ Knockouts



Panel Sold Separately







### **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
  - o 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

Perforated Inner Panels

# New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

|             |       | Enclosure |      | Option   | nal Inner Panel |      |
|-------------|-------|-----------|------|----------|-----------------|------|
| Part No.    | Н     | W         | D    | Part No. | Н               | W    |
| C3R644HCR   | 6.00  | 4.00      | 4.00 | N1JP64   | 4.25            | 2.25 |
| C3R664HCR   | 6.00  | 6.00      | 4.00 | N1JP66   | 4.25            | 4.25 |
| C3R864HCR   | 8.00  | 6.00      | 4.00 | N1JP86   | 6.25            | 4.25 |
| C3R886HCR   | 8.00  | 8.00      | 6.00 | N1JP88   | 6.25            | 6.25 |
| C3R1086HCR  | 10.00 | 8.00      | 6.00 | N1JP108  | 8.25            | 6.25 |
| C3R12106HCR | 12.00 | 10.00     | 6.00 | N1JP1210 | 10.25           | 8.25 |

|              |       | Enclosure |       | Optional Inner Panel |       |       |
|--------------|-------|-----------|-------|----------------------|-------|-------|
| Part No.     | Н     | W         | D     | Part No.             | Н     | W     |
| C3R12126HCR  | 12.00 | 12.00     | 6.00  | N1JP1212             | 10.25 | 10.25 |
| C3R121210HCR | 12.00 | 12.00     | 10.00 | N1JP1212             | 10.25 | 10.25 |

Tags: C3R, NEMA 3R, Type 3R, galvanized steel, painted steel, knockouts, junction box, wiring box, Data subject to change without notice hinge door, snap latch, mounting feet

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<u>C3R1086HCR</u> <u>C3R12106HCR</u> <u>C3R121210HCR</u> <u>C3R12126HCR</u> <u>C3R644HCR</u> <u>C3R664HCR</u> <u>C3R864HCR</u> C3R886HCR