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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
 - 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.

| Part No. | Enclosure | | | Part No. | Optional Inner Panel | |
|-------------|-----------|-------|------|----------|----------------------|------|
| | H | W | D | | H | 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 |

| Part No. | Enclosure | | | Optional Inner Panel | | |
|--------------|-----------|-------|-------|----------------------|-------|-------|
| | H | W | D | Part No. | H | 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, hinge door, snap latch, mounting feet *Data subject to change without notice*

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