



Quality Products. Service Excellence.

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			Optional Inner Panel		
	H	W	D	Part No.	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

© 2025. Hammond Manufacturing Ltd. All rights reserved.