



Quality Products. Service Excellence.

Type 3R Painted Galvanized Steel Enclosure *C3R HCLO Series*

Lift-Off Hinge Door with Snap Latch



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 (14 gauge when 24" wide)
- Extended height door and seam-free sides, front and back.
- Galvanized steel lift-off hinges with stainless steel pins.
- Cover fastened securely with zinc plated draw pull catches.
- Provisions for padlocking on zinc-plated draw pull catch.
- Embossed mounting holes on back.
- Foam gasket seal around door opening.

Finish

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

Accessories

- Additional Inner Panels
- Swing Panel Kit
- Additional 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		Optional Panel	Optional Mount
	H	W	D	Part No.	H	W	Mounting Kit
C3R864HCLO	8.00	6.00	4.00	14R0505	4.88	4.88	C3RHCL0PK1 C3RHCL0MFK1
C3R886HCLO	8.00	8.00	6.00	14R0705	6.75	4.88	C3RHCL0PK1 C3RHCL0MFK1
C3R1086HCLO	10.00	8.00	6.00	14R0707	6.75	6.88	C3RHCL0PK1 C3RHCL0MFK1
C3R12106HCLO	12.00	10.00	6.00	14R0909	8.75	8.88	C3RHCL0PK1 C3RHCL0MFK1
C3R12126HCLO	12.00	12.00	6.00	14R1109	10.75	8.88	C3RHCL0PK1 C3RHCL0MFK1
C3R16126HCLO	16.00	12.00	6.00	14R1311	12.75	10.88	C3RHCL0PK1 C3RHCL0MFK1

Part No.	Enclosure			Optional Inner Panel		Optional Panel	Optional Mount	
	H	W	D	Part No.	H	W	Mounting Kit	Foot Kit
C3R16166HCLO	16.00	16.00	6.00	18P1313	13.00	13.00	C3RHCLOPK2	C3RHCLOMFK2
C3R20166HCLO	20.00	16.00	6.00	18P1713	17.00	13.00	C3RHCLOPK2	C3RHCLOMFK2
C3R20208HCLO	20.00	20.00	8.00	18P1717	17.00	17.00	C3RHCLOPK2	C3RHCLOMFK2
C3R24208HCLO	24.00	20.00	8.00	18P2117	21.00	17.00	C3RHCLOPK2	C3RHCLOMFK2
C3R24248HCLO	24.00	24.00	8.00	18P2121	21.00	21.00	C3RHCLOPK2	C3RHCLOMFK2
C3R30248HCLO	30.00	24.00	8.00	18P2721	27.00	21.00	C3RHCLOPK2	C3RHCLOMFK2

Tags: C3R, NEMA 3R, Type 3R, galvanized steel, painted steel, knockouts, junction box, wiring box, lift-off door, hinge door, snap latch, pull catch *Data subject to change without notice*

© 2026. Hammond Manufacturing Ltd. All rights reserved.