



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

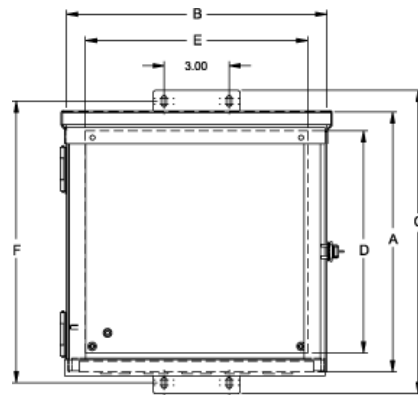
- UL-50 Type 3R
- CSA Type 3R
- Complies with
 - NEMA Type 3R
 - IEC 60529, IP24

Construction

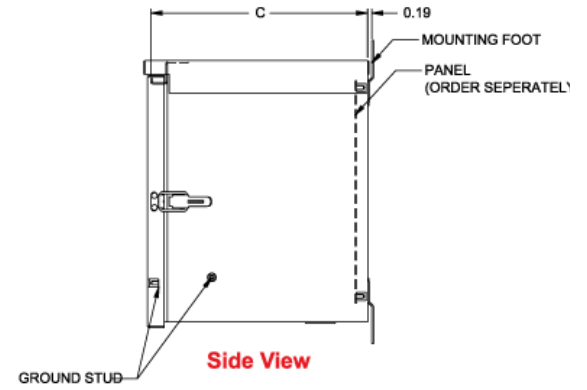
- Formed and spot welded from 16 gauge galvanized steel.
- Drip-shield top and seam-free sides, front and back.
- Galvanized steel hinge has stainless steel pin.
- Provisions for padlocking on zinc-plated draw pull catch.
- Easily removed knockouts on bottom of enclosure.
- Panel studs provided for mounting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

Finish

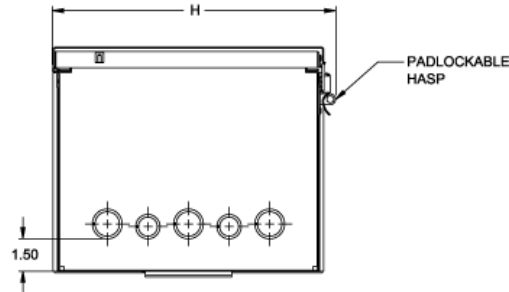
- Enclosure and cover are finished in ANSI 61 gray powder coating.



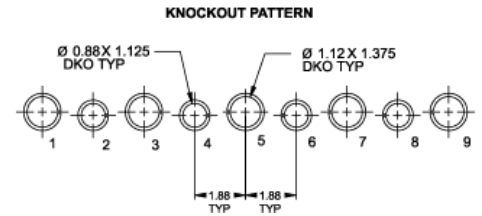
Front View - Cover Removed



Side View



Bottom View



Part No.	Optional Panel Part Number	Panel Size					Overall Mounting Dimensions				Knockou Pattern
		A	B	C	D	E	F	G	H		
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