HAMMOND MANUFACTURING

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Type 3R Painted Galvanized Steel Junction Box *C3R SC Series*

Lift-Off Cover with Screws and w/ Knockouts

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 or 14 gauge galvanized steel.
- Drip-shield top and seam-free sides, front and back.
- Slip-on removable cover fastened with plated steel screws.
- Door handles on body type C enclosures.
- Embossed mounting holes on back of enclosure.
- Easily removed knockouts on bottom of enclosure.
- Padlocking hasp.
- No Gasket.

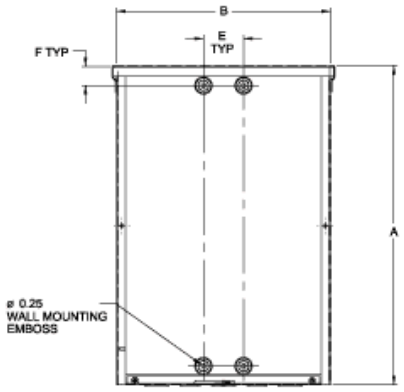
Finish

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

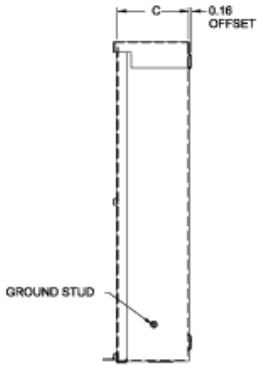
Accessories

- Perforated Panels for C3R Series Enclosures

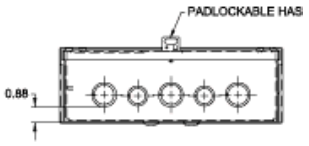
Body Type A



Front View - Cover Removed

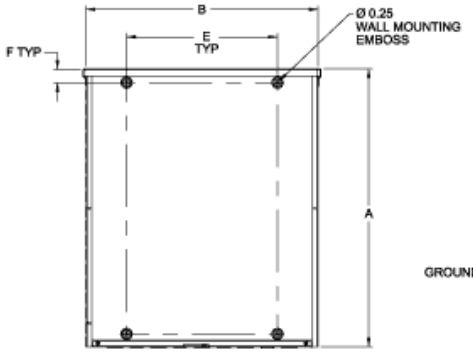


Side View

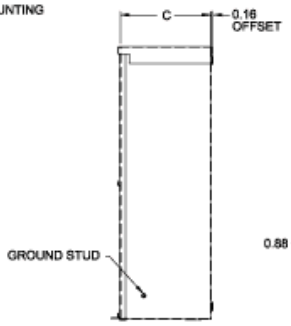


Bottom View
(SEE KNOCKOUT PATTERN FOR DETAILS)

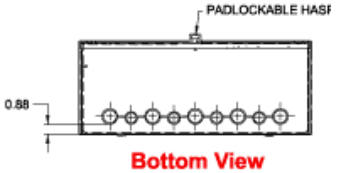
Body Type B



Front View - Cover Removed

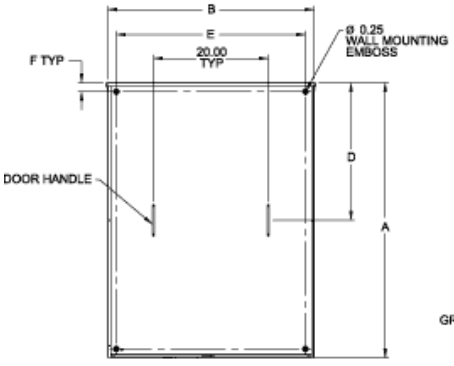


Side View

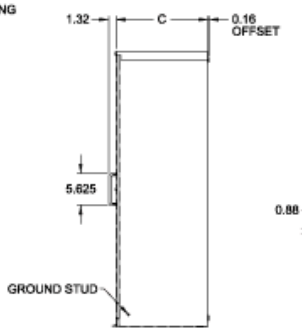


Bottom View
(SEE KNOCKOUT PATTERN FOR DETAILS)

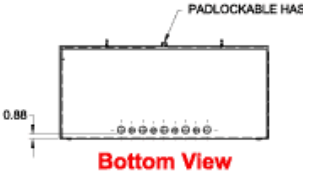
Body Type C



Front View - Cover Removed

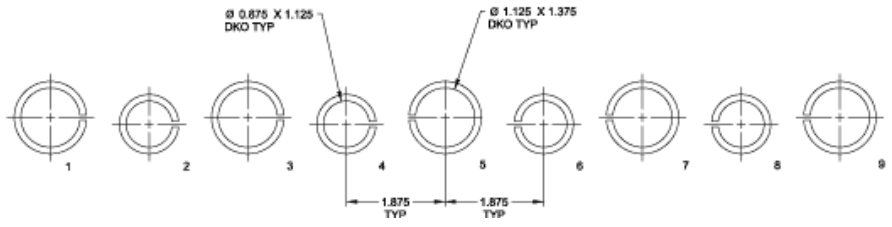


Side View



Bottom View

Knockout Pattern



Part No.	Body Type	A	B	C	D	Mounting E	Mounting F	Knockout Pattern	Ship Wt. Lbs
C3R444SC	A	4.00	4.00	4.00	-	1.88	2.00	2-3	2
C3R644SC	A	6.00	4.00	4.00	-	1.88	1.06	2-3	2
C3R1244SC	A	12.00	4.00	4.00	-	1.88	1.06	2-3	3
C3R664SC	A	6.00	6.00	4.00	-	2.25	1.06	2-3-4	4
C3R864SC	A	8.00	6.00	4.00	-	2.25	1.06	2-3-4	5
C3R884SC	A	8.00	8.00	4.00	-	2.25	1.06	6-7-8-9	5
C3R1084SC	A	10.00	8.00	4.00	-	2.25	1.06	6-7-8-9	7
C3R1284SC	A	12.00	8.00	4.00	-	2.25	1.06	6-7-8-9	7
C3R10104SC	A	10.00	10.00	4.00	-	2.25	1.06	3-4-5-6-7	7
C3R12104SC	A	12.00	10.00	4.00	-	2.25	1.06	3-4-5-6-7	9
C3R12124SC	A	12.00	12.00	4.00	-	2.25	1.06	3-4-5-6-7	10
C3R18124SC	A	18.00	12.00	4.00	-	2.25	1.06	3-4-5-6-7	13
C3R18184SC	B	18.00	18.00	4.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	19
C3R666SC	A	6.00	6.00	6.00	-	2.25	1.06	2-3-4	5
C3R1866SC	A	18.00	6.00	6.00	-	2.25	1.06	2-3-4	12
C3R886SC	A	8.00	8.00	6.00	-	2.25	1.06	6-7-8-9	6
C3R1086SC	A	10.00	8.00	6.00	-	2.25	1.06	6-7-8-9	11
C3R10106SC	A	10.00	10.00	6.00	-	2.25	1.06	3-4-5-6-7	13
C3R1286SC	A	12.00	8.00	6.00	-	2.25	1.06	6-7-8-9	11
C3R12106SC	A	12.00	10.00	6.00	-	2.25	1.06	3-4-5-6-7	12
C3R12126SC	A	12.00	12.00	6.00	-	2.25	1.06	3-4-5-6-7	12
C3R15126SC	A	15.00	12.00	6.00	-	2.25	1.06	3-4-5-6-7	13
C3R16126SC	A	16.00	12.00	6.00	-	2.25	1.06	3-4-5-6-7	14
C3R18126SC	A	18.00	12.00	6.00	-	2.25	1.06	3-4-5-6-7	15
C3R18186SC	B	18.00	18.00	6.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	16
C3R24126SC	B	24.00	12.00	6.00	-	13.00	1.12	3-4-5-6-7	25
C3R24186SC	B	24.00	18.00	6.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	33
C3R24246SC	B	24.00	24.00	6.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	40
C3R888SC	A	8.00	8.00	8.00	-	2.25	1.06	6-7-8-9	8
C3R2488SC	A	24.00	8.00	8.00	-	2.25	1.06	6-7-8-9	17
C3R12128SC	A	12.00	12.00	8.00	-	2.25	1.06	3-4-5-6-7	13
C3R15128SC	A	15.00	12.00	8.00	-	2.25	1.06	3-4-5-6-7	14
C3R18128SC	A	18.00	12.00	8.00	-	2.25	1.06	3-4-5-6-7	19
C3R24168SC	B	24.00	16.00	8.00	-	13.00	1.12	3-4-5-6-7	22
C3R18188SC	B	18.00	18.00	8.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	25
C3R24188SC	B	24.00	18.00	8.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	38
C3R24208SC	B	24.00	20.00	8.00	-	13.00	1.12	1-2-3-4-5-6-7-8-9	39
C3R24248SC	C	24.00	24.00	8.00	12.04	13.00	1.12	1-2-3-4-5-6-7-8-9	44
C3R30248SC	C	30.00	24.00	8.00	15.04	13.00	1.12	1-2-3-4-5-6-7-8-9	53
C3R48368SC	C	48.00	36.00	8.00	24.04	33.00	1.50	1-2-3-4-5-6-7-8-9	150
C3R181810SC	C	18.00	18.00	10.00	9.04	13.00	1.12	1-2-3-4-5-6-7-8-9	25
C3R241810SC	C	24.00	18.00	10.00	12.04	13.00	1.12	1-2-3-4-5-6-7-8-9	38
C3R242410SC	C	24.00	24.00	10.00	12.04	13.00	1.12	1-2-3-4-5-6-7-8-9	49
C3R302410SC	C	30.00	24.00	10.00	15.04	13.00	1.50	1-2-3-4-5-6-7-8-9	55
C3R242412SC	C	24.00	24.00	12.00	12.04	13.00	1.12	1-2-3-4-5-6-7-8-9	54
C3R303012SC	C	30.00	30.00	12.00	15.04	27.00	1.50	1-2-3-4-5-6-7-8-9	125
C3R363012SC	C	36.00	30.00	12.00	18.04	27.00	1.50	1-2-3-4-5-6-7-8-9	128
C3R363612SC	C	36.00	36.00	12.00	18.04	33.00	1.50	1-2-3-4-5-6-7-8-9	130
C3R303016SC	C	30.00	30.00	16.00	15.04	27.00	1.50	1-2-3-4-5-6-7-8-9	127
C3R483616SC	C	48.00	36.00	16.00	24.04	33.00	1.50	1-2-3-4-5-6-7-8-9	155

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