

RSC Series NEMA 3R Screw Cover Wall Mount



Applications

Designed for use as wiring boxes and junction boxes, these enclosures provide protection against rain, sleet and snow in outdoor applications, or against dripping water indoors.

Construction

- Bodies and doors fabricated from 16, 14, or 12 gauge carbon steel (see table)
- Drip shield top and smooth seamless sides and front
- Knockouts are standard on bottom of 4.00" and 6.00" deep enclosures
- A slip-on reversible cover is securely fastened with screws located along bottom edge
- No gasketing is required
- Hasp for padlocking or meter seal is provided

Finish

- ANSI-61 gray polyester powder inside and out over phosphatized surfaces over carbon steel

Listings

- UL 50, Types 1 and 3R
- UL file E6924
- CSA Certified, Type 1 and 3R
- CSA file LL66078
- NEMA/EEMAC Type 1 and 3R

Note 1: For removal of cover, move downward, then outward.
4x4x4 only has 2 mounting holes centered horizontally.
4x6x4 only has 2 mounting holes centered vertically.

Note 2: A WGNDKT must be ordered with each RSC enclosure to meet the CSA standard. No partial CSA orders accepted.

Part Number	Price	Body/Door Steel Gauge	Enclosure Size HxWxD	Knockout Patterns
RSC040404*	<--->	16/16	4x4x4 (102x102x102)	A
RSC040604*	<--->	16/16	6x4x4 (152x102x102)	A
RSC060604	<--->	16/16	6x6x4 (152x152x102)	A-B-A
RSC060606	<--->	16/16	6x6x6 (152x152x152)	A-B-A
RSC060804	<--->	16/16	8x6x4 (203x152x102)	A-B-A
RSC060806	<--->	16/16	8x6x6 (203x152x152)	A-B-A
RSC080804	<--->	16/16	8x8x4 (203x203x102)	A-B-A
RSC080806	<--->	16/16	8x8x6 (203x203x152)	A-B-A
RSC081004	<--->	16/16	10x8x4 (254x203x102)	A-B-A
RSC081006	<--->	16/16	10x8x6 (254x203x152)	A-B-A
RSC081206	<--->	16/16	12x8x6 (305x203x152)	A-B-A
RSC101004	<--->	16/16	10x10x4 (254x254x102)	B-A-F-F-A
RSC101006	<--->	16/16	10x10x6 (254x254x152)	B-A-F-F-A
RSC101204	<--->	16/16	12x10x4 (305x254x102)	B-A-F-F-A
RSC101206	<--->	16/16	12x10x6 (305x254x152)	B-A-F-F-A
RSC121204	<--->	16/16	12x12x4 (305x305x102)	B-A-F-F-A-B
RSC121206	<--->	16/16	12x12x6 (305x305x152)	B-A-F-F-A-B
RSC121208	<--->	16/16	12x12x8 (305x305x203)	No Knockouts
RSC121210	<--->	16/16	12x12x10 (305x305x254)	No Knockouts
RSC121504	<--->	16/16	15x12x4 (381x305x102)	B-A-F-F-A-B
RSC121506	<--->	16/16	15x12x6 (381x305x152)	B-A-F-F-A-B
RSC121806	<--->	16/16	18x12x6(457x305x152)	B-A-F-F-A-B
RSC121808	<--->	16/16	18x12x8 (457x305x203)	No Knockouts
RSC151806	<--->	16/16	18x15x6 (457x381x152)	A-B-A-F-F-A-B-A
RSC151808	<--->	16/16	18x15x8 (457x381x203)	No Knockouts
RSC161610	<--->	16/16	16x16x10 (406x406x254)	No Knockouts
RSC181804	<--->	16/16	18x18x4 (457x457x102)	A-B-A-F-F-A-B-A
RSC181806	<--->	16/16	18x18x6 (457x457x152)	A-B-A-F-F-A-B-A
RSC181808	<--->	16/16	18x18x8 (457x457x203)	No Knockouts
RSC182406	<--->	16/16	24x18x6 (610x457x152)	A-B-A-F-F-A-B-A
RSC182408	<--->	14/14	24x18x8 (610x457x203)	No Knockouts
RSC202408	<--->	14/14	24x20x8 (610x508x203)	No Knockouts
RSC242406	<--->	14/14	24x24x6 (610x610x152)	A-B-A-F-F-A-B-A
RSC242408	<--->	14/14	24x24x8 (610x610x203)	No Knockouts
RSC242412	<--->	14/14	24x24x12 (610x610x305)	No Knockouts
RSC242416	<--->	14/14	24x24x16 (610x610x406)	No Knockouts
RSC243008	<--->	14/14	30x24x8 (762x610x203)	No Knockouts
RSC243612	<--->	12/12	36x24x12 (914x610x305)	No Knockouts
RSC303012	<--->	12/12	30x30x12 (762x762x305)	No Knockouts
RSC303016	<--->	12/12	30x30x16 (762x762x406)	No Knockouts
RSC303612	<--->	12/12	36x30x12 (914x762x305)	No Knockouts
RSC363612	<--->	12/12	36x36x12 (914x914x305)	No Knockouts
RSC363616	<--->	12/12	36x36x16 (914x914x406)	No Knockouts
RSC364816	<--->	12/12	48x36x16 (1219x914x406)	No Knockouts

Note: Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.

*Not UL Listed. No hasp or meter seal.

Enclosure Shipping Schedule		
Same day	1 - 7 days	1 -10 days
Color indicates shipping lead time in business days.		

RSC Series NEMA 3R Screw Cover Wall Mount

Company Information

Systems Overview

Programmable Controllers

Field I/O

Software

C-more & other HMI

Drives

Soft Starters

Motors & Gearbox

Steppers/ Servos

Motor Controls

Proximity Sensors

Photo Sensors

Limit Switches

Encoders

Current Sensors

Pressure Sensors

Temperature Sensors

Pushbuttons/ Lights

Process

Relays/ Timers

Comm.

Terminal Blocks & Wiring

Power

Circuit Protection

Enclosures

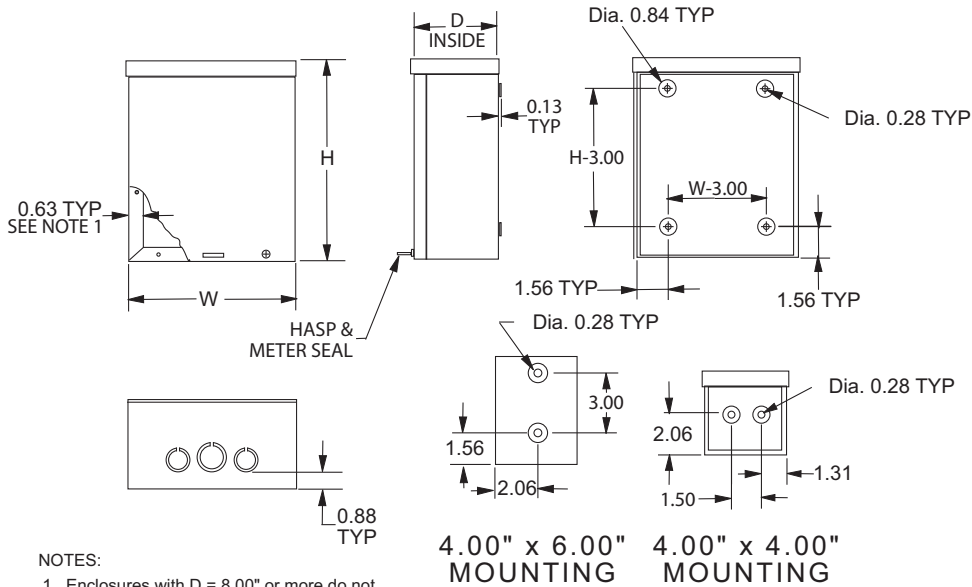
Tools

Pneumatics

Appendix

Product Index

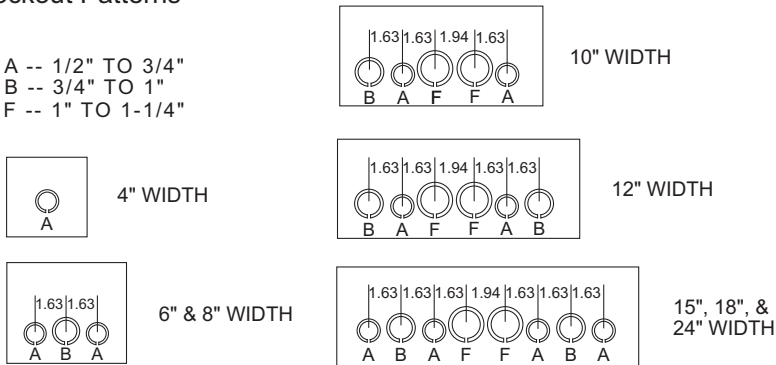
Part # Index



NOTES:
1. Enclosures with D = 8.00" or more do not have an internal flange.

Knockout Patterns

A -- 1/2" TO 3/4"
B -- 3/4" TO 1"
F -- 1" TO 1-1/4"



Note: A WGNDKT must be ordered with each RSC enclosure to meet the CSA standard.
No partial CSA orders accepted

Grounding Kit		
Part Number	Description	Price
WGNDKT	Grounding Kit	<--->
Field grounding kit includes necessary parts to properly ground enclosure		