

RSC Series NEMA 1 and 3R Screw Cover Wall-Mount with Knockouts



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 14- or 16-gauge carbon steel (see table)
- Drip shield top and smooth seamless sides and front
- Slip-on reversible cover securely fastened with screws located along bottom edge
- No gasket required
- Hasp for padlocking or meter seal provided, except as noted

Finish

- ANSI 61 gray polyester powder light texture inside and out over phosphatized surfaces
- Unpainted pre-galvanized steel

Listings

- UL 50, Types 1 and 3 [UL file E23553]
- NEMA/EEMAC 1 and 3R



RSC Series NEMA 1 and 3R Screw Cover Wall-Mount with Knockouts				
ANSI 61 Gray Light-Textured	Price	Body/Door Steel Gauge	Enclosure Size HxWxD	Knockout Patterns
RSC040404*	\$24.00	16/16	4.25 x 4.63 x 4.63 [108 x 118 x 118]	A
RSC040604*	\$28.50	16/16	6.25 x 4.63 x 4.63 [159 x 118 x 118]	A
RSC060604	\$30.50	16/16	6.25 x 6.63 x 4.63 [159 x 168 x 118]	A-B-A
RSC060606	\$32.00	16/16	6.25 x 6.63 x 6.63 [159 x 168 x 168]	A-B-A
RSC060804	\$35.00	16/16	8.25 x 6.63 x 4.63 [210 x 168 x 118]	A-B-A
RSC060806	\$40.50	16/16	8.25 x 6.63 x 6.63 [210 x 168 x 168]	A-B-A
RSC080804	\$40.00	16/16	8.25 x 8.63 x 4.63 [210 x 219 x 118]	A-B-A
RSC080806	\$47.00	16/16	8.25 x 8.63 x 6.63 [210 x 219 x 168]	A-B-A
RSC081004	\$45.50	16/16	10.25 x 8.63 x 4.63 [260 x 219 x 118]	A-B-A
RSC081006	\$53.00	16/16	10.25 x 8.63 x 6.63 [260 x 219 x 168]	A-B-A
RSC081206	\$59.00	16/16	12.25 x 8.63 x 6.63 [311 x 219 x 168]	A-B-A
RSC101004	\$51.00	16/16	10.25 x 10.63 x 4.63 [260 x 270 x 118]	B-A-F-F-A
RSC101006	\$60.00	16/16	10.25 x 10.63 x 6.63 [260 x 270 x 168]	B-A-F-F-A
RSC101204	\$58.00	16/16	12.19 x 10.63 x 4.63 [310 x 270 x 118]	B-A-F-F-A
RSC101206	\$67.00	16/16	12.19 x 10.63 x 6.63 [310 x 270 x 168]	B-A-F-F-A
RSC121204	\$65.00	16/16	12.19 x 12.63 x 4.63 [310 x 321 x 118]	B-A-F-F-A-B
RSC121206	\$75.00	16/16	12.19 x 12.63 x 6.63 [310 x 321 x 168]	B-A-F-F-A-B
RSC121504	\$74.00	16/16	15.19 x 12.63 x 4.63 [386 x 321 x 118]	B-A-F-F-A-B
RSC121506	\$86.00	16/16	15.19 x 12.63 x 6.63 [386 x 321 x 168]	B-A-F-F-A-B
RSC121806	\$107.00	16/16	18.19 x 12.63 x 6.63 [462 x 321 x 168]	B-A-F-F-A-B
RSC151806	\$126.00	16/16	18.19 x 15.63 x 6.63 [462 x 397 x 168]	A-B-A-F-F-A-B-A
RSC181804	\$132.00	16/16	18.19 x 18.63 x 4.63 [462 x 473 x 118]	A-B-A-F-F-A-B-A
RSC181806	\$151.00	16/16	18.19 x 18.63 x 6.63 [462 x 473 x 168]	A-B-A-F-F-A-B-A
RSC242406	\$227.00	14/14	24.19 x 24.62 x 6.63 [614 x 625 x 168]	A-B-A-F-F-A-B-A
Notes: Dimensions in inches [millimeters]; letters in table correspond to letters on dimensional drawings. *No hasp or meter seal.				

Notes: To remove cover, move down, then out. 4x 4 x 4 in [102 x 102 x 102 mm] only has 2 mounting holes centered horizontally. 4x 6 x 4 in [102 x 152 x 102 mm] only has 2 mounting holes centered vertically.
A WGNDKT must be ordered with each RSC enclosure to meet the CSA standard.

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Technical drawing of the M1000 meter showing front, side, and top views with dimensions:

- Front View:** Shows width (W) and height (H). A corner detail shows a radius of 0.63 TYP.
- Side View:** Shows depth (D) and a thickness of 0.13 TYP.
- Top View:** Shows a square face with four mounting holes. The distance between the centers of the holes is 1.56 TYP. The hole diameter is Dia. 0.28 TYP. The distance from the hole centers to the nearest edge is 1.56 TYP.
- Bottom View:** Shows the underside of the meter with a central mounting hole. The distance from the hole center to the nearest edge is 3.00. The distance between the hole center and the nearest corner is 1.56. The distance from the hole center to the nearest edge is 2.06.
- Detail View:** Shows a close-up of the mounting holes with a diameter of Dia. 0.28 TYP. The distance between the hole centers is 2.06. The distance from the hole centers to the nearest edge is 1.31. The distance from the hole centers to the nearest edge is 1.50.
- Label:** HASP & METER SEAL

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

4.00" x 6.00"
MOUNTING

4.00" x 4.00"
MOUNTING

Grounding Kit		
Part Number	Description	Price
<u>WGNDKT</u>	Grounding Kit	\$3.25
Note: Field grounding kit includes necessary parts to properly ground enclosure.		

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