RS Series Malleable Iron Junction Boxes

Hub Plates in Four Styles

UNILETS[™] for Use with Threaded Rigid Metal Conduit and IMC.

NEC/CEC:

Rated for Ordinary (Unclassified) Locations

Applications

- Serve as main cable distribution center, or can be used for adding circuits to existing systems.
- · Serve as pull boxes.
- · Provide access to conductors for maintenance.

Features

- Removable hub covers permit variable hub arrangements in a wide range of sizes.
- Furnished with top cover, gaskets, and cover screws for all open sides.
- Side covers available blank or with 1, 2, or 3 hubs.
- Provides visibility while making connections and splices (opens on four sides and top).
- Threads are accurately tapped and tapered for tight, rigid joints and ground continuity.
- Hubs in all covers have integral bushings to protect conductor insulation from damage. Hub plate openings are smooth.

Standard Materials

- RS boxes and covers: malleable iron.
- · Gaskets: composition fiber.

Standard Finishes

 RS boxes and covers: triple coat – (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat.

NEC/CEC Compliances and Compliances

UL Standard: 50, 50E

• CSA Standard: C22.2 No. 40

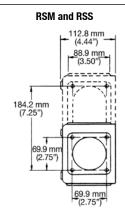


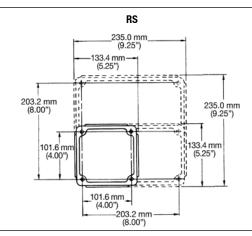
RS Box bottom and side frame construction is one piece malleable iron. Smooth hub cover openings prevent damage to conductor insulation.



RE Junction Boxes come in three sizes, furnished with top cover, gaskets and cover screws for all open sides.

Dimensions in Millimeters (Inches)





EMERSON

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	Description	Size (Inches)	Catalog Number
RS - Boxes - Furnished v	with top gasketed cover plus screws and ga		•
		8-1/2 x 8-1/2 x 4	
	RS	Inside Dimensions	RS-1
	RSM	8-1/2 x 4-1/2 x 4	RSM-1
	noivi	Inside Dimensions	noivi-i
		4-1/2 x 4-1/2 x 4	
	RSS	Inside Dimensions	RSS-1
4 8			
RS, RSM – Covers for 8-1/	/2" x 4" Sides — Gaskets and Screws Not In	ncluded 1/2	RSK1-50
	One Hub	1/2 3/4	RSK1-50 RSK1-75
		3/4	RSK1-75 RSK1-100
- CENTERED		1-1/4	
			RSK1-125
		1-1/2 2	RSK1-150 RSK1-200
-	Two Hubo	1/2	RSK2-50
CINHARIA CO	Two Hubs	3/4	RSK2-75
		1	RSK2-100
		1-1/4 1-1/2	RSK2-125 RSK2-150
		1-1/2	RSK2-100
	Three Hubs	1/2	
Company (9)	Tiree Hubs	3/4	RSK3-50 RSK3-75
		1	RSK3-100
		1-1/4	RSK3-125
· CHERTINE	Blank	Blank	RSK-B
RSS, RSM - Covers for 4-	1/2" x 4" Sides — Gaskets and Screws Not		
	One Hub	1/2	RSSK-50
· come		3/4	RSSK-75
		1	RSSK-100
		1-1/4	RSSK-125
		1-1/2	RSSK-150
		2	RSSK-200
-	Blank	Blank	RSSK-B
Gaskets — Composition F	iber		
Market	For RS, RSM 8-1/2" x 4" Sides		RS-GK
	For RSM, RSS 4-1/2" x 4" Sides		RSS-GK