

RCI 2 Series

All-in-one strikes



The 2 series are versatile, all-in-one, electric strikes that combine strength and convenience in a sleek design. The RCI F2164 & 2364 strikes feature an adjustable deadbolt keeper and deadlatch ramp allowing them to flexibly work with most locks.

The "Saw-tooth Adjustment Locator" makes installation simple. It allows the installer to move the deadbolt keeper, or plug and deadlatch ramp vertically to align with a wide variety of mortise locks with offset latches. It also includes a trim plate to cover up an irregular frame cut-out. Everything you need for the strike is in the box, including a faceplate for centerline latch entry.

Features

- Versatile strike designed to work with most locks
- Accommodates 1/2" (12.7mm) to 3/4" (19mm) latch projection
- Adjustable deadbolt keeper and deadlatch ramp
- Accommodates up to 1" deadbolt (night-latch function only, bolt will not release)
- Plug-in wire connectors
- Runs cool solenoid design prevents keeper from heating up
- Trim plate included to cover up irregular frame cut-out
- Stainless steel ensures superior strength and creates a sleek aesthetic
- Includes two keeper shims 1/16"
 (1.5mm) and 1/8" (3mm) for horizontal adjustment for misaligned frames
 (unique sliding design)
- Non-handed
- Factory tested to over 2-million cycles of operation
- Faceplate 1-1/4"W x 4-7/8H (32mm x 124mm)
- Insert depth: 1-3/4"D (45mm)
- Brushed Stainless Steel (32D) finish

Certifications

- UL 294 Listed for Access Control Unit Accessory (6th Edition)
- UL 1034 burglary-resistant Listed
- UL 10C, 3-hour fire-rating Listed3
- CAN/ULC S104, 3-hour fire-rating Listed3
- California State Fire Marshal Listed (CSFM: 3776-2275:0502)3
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles
- Patent #: US 9,580,935
- Patent #: Canadian 2,850,072









Specifications



Energy 375mA¹ Field-selectable 12/24VDC, 12-24VAC²



Strength 1,500lbf static 70ft-lb dynamic







Warranty 10 Year limited warranty



Mode Fail-secure & fail-safe



Accessories

Model	Description
F2LM	Latch monitor plug-in kit (2A @ 24VDC)
2FP	Filler plate (for use when replacing discontinued 2 Series models)
F2-19	Centerline faceplate, 1-3/8"W x 9"H (35mm x 229mm), 32D finish
F2-29	Offset faceplate, 1-3/8"W x 9"H (35mm x 229mm), 32D finish
SMT-01	Strike marking template kit
940-LG	High profile latch guard, 32D finish

How to order

F	Options Fire-Rated ⁴							
	2		64	x	32D			
		1	– Fail-Secure					
		3	– Fail-Safe)				
			Mode					

Example: **F2164 x 32D**

⁴Available in fail-secure mode only.

Model	Mode	Volts	Duty	Sound	Amps*	Ohms**
F2164		12VDC	Continuous	Silent	0.375	37
	Fail secure	24VDC			0.190	148
		12-24VAC	Intermittent	Buzz	0.280-0.565	37
2364	Fail safe	12VDC	Continuous	Silent	0.375	37
		24VDC			0.190	148

 $Intermittent \ Duty: Energized \ less \ than \ 1 \ minute \ with \ Duty \ Ratio \ 1:5 \ Continuous \ Duty: Energized \ 1 \ minute \ or \ more$

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Any questions? We would be happy to advise you.

Contact us at: 1-800-265-6630

¹ Max at 12VDC

² 12-24VAC not available with 2364 model

³ Fire-rated (F) model only, 3-hour for single swing, 90-minutes for standard pair of doors (hollow metal doors only)

^{*}Ratings are based on maximum current draw at +10 $^{\circ}\text{C}$ and include initial power-up current draw

^{**}Nominal resistance at +25°C ± 7% tolerance