

Electric Strikes

Fail Locked 2119 

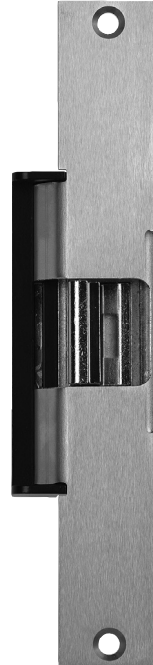
Fail Unlocked 2319 

2 Series Heavy-Duty Centerline Latch Entry



In or Out...we make it Easy![®]

Dimensions
1-3/8" x 9"
(34.9 x 228.6mm)



Features & Benefits

- Stainless steel faceplate and lip ramp allows unobstructed travel of deadlocking trigger when positioned above or below the main latch cavity.
- Accommodates 3/4" latch projection. (Pullman design not included.)
- Enlarged latch cavity width allows compatibility with cylindrical locks, centerline mortise locks and mortise exit devices.
- Cut-out depth design (1-7/8") accommodates most hollow metal and wood frames.
- Allows use with wide range of door thicknesses (1-3/8" to 2-3/4").
- Specify AC or DC. Fail unlocked models require DC. (Details on back page.)
- Standard mounting tabs and fasteners included.

Options & Accessories

MS – Unique "T-shaped" monitor switch (Accommodates most latch configurations up to 3/4" projection.)

DB – Custom deadbolt cutout* (Special Order) (Requires manufacturer's specifications for mechanical strike plate.)

2JIG – 2 Series Jig aluminum template for cutting frames for 2 Series ANSI electric strikes

*Deadbolt cannot be released electronically.

Heavy-Duty Centerline

This model is rugged, yet attractive and features centerline latch entry. Concealed assembly screws resist tampering, add strength, and give these strikes an aesthetically pleasing appearance.

The "19" faceplate was designed for wood or hollow metal frames where a 1-3/8" x 9" prep is required. The patented split-pivot design prevents deadlocking pins from falling into latch cavity and allows compatibility with most mortise or cylindrical lock latches.

Crossed wires are never a problem, as the coil is not polarity-conscious.

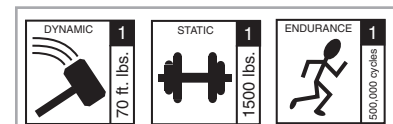


Highlights

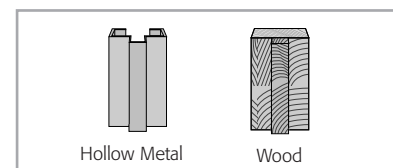
- UL1034 Burglary-resistant
- Extensive Horizontal adjustment
- Latch monitor switch option
- Non-handed
- Universal lock compatibility
- 3-year limited warranty

Applications

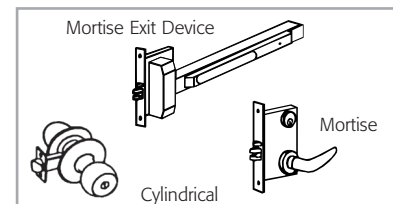
- Commercial Centers
- Industrial Buildings
- Educational Facilities
- Retail Outlets
- Health Care Facilities
- Office Complexes



UL
Grade
Level



Door
Frame
Type



Door
Lock
Type



In or Out...we make it Easy![®]

NOTE: Not to scale. Specifications are subject to change without notice.

Specifications								
Model	Mode	Code	Voltage	Current	Duty	Sound	Amps	Ohms
2119	Fail Locked	01	11-16V	AC	Intermittent	Buzz	0.65 - 1.0	12
2119	Fail Locked	05D	12V	DC	Continuous	Silent	0.28	43
2119	Fail Locked	07	24V	AC	Intermittent	Buzz	0.50	41
2119	Fail Locked	08D	24V	DC	Continuous	Silent	0.15	170
2319	Fail Unlocked	06	12V	DC	Continuous	Silent	0.24	51
2319	Fail Unlocked	09	24V	DC	Continuous	Silent	0.15	160

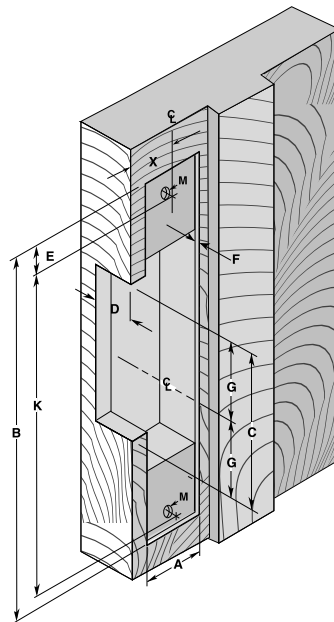
Fail Locked = Fail Secure = Power to Unlock
 Fail Unlocked = Fail Safe = Power to Lock

AC = Alternating Current
 DC = Direct Current

Intermittent Duty = Energized less than 1 min. Duty Ratio 1:5
 Continuous Duty = Energized 1 min. or more

Certifications/Listings	
UL 1034 BURGLARY-RESISTANT MEA 404-91-M	

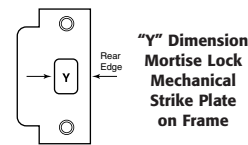
Profiles			
MEASUREMENT	FRACTIONAL INCHES	DECIMAL INCHES	METRIC mm
A	1-3/8	1.38	35.0
B	9	9.00	229.0
C	4-3/8	4.38	111.1
D	1-1/2	1.50	38.1
E	5/16	0.31	8.0
F Faceplate Thickness	1/8	0.13	3.2
G	2-3/16	2.19	55.5
X	Vertical Centerline of Door Lock and Faceplate		
K	8-3/8	8.38	213.0
M	12-24	N/A	N/A
Total Strike Depth	1-7/8	1.88	47.5



2 Series Options:

Monitor Switch (MS): An internal monitor switch to monitor the latch bolt or cam position. Can be used to control alarms or interlocks, or to signal visual or audible alerts. It will indicate whether or not the latch bolt is extended into the strike cavity, or whether or not the cam is in the locked position. **NOTE:** Monitoring is provided by an SPDT switch. Add MS at end of ordering code.

Deadbolt Cutout (DB): An optional custom deadbolt cutout can be made in the faceplate of the electric strike to allow for after-hours mechanical locking. (Special order) **NOTE:** Deadbolt cannot be electrically released.



Important Notes Regarding MS Option

- Mechanically depressing the latch bolt monitor switch while the door is in the open position will result in a false "door locked" signal. It is recommended that an additional door-position sensor be installed, wired in series with the MS option, indicating the door is in the closed position and latch bolt/cam monitor switch is depressed.
- If the strike remains powered when the door closes (fail locked version), and the latch depresses the monitor switch, the strike will remain unlocked when power is discontinued. If this occurs, a shorter "strike time" is recommended so that the power is discontinued before the door closes.

RCI also offers a complete line of Electromagnetic Locks, Electric Locks, Power Supplies, Switches, Keycards & Readers, Exit Devices, Systems, Doors & Hardware.