ELECTRIC STRIKES



2 Series

F2164

FAIL SECURE FIRE-RATED

2364

FAIL SAFE

Strength
1500lbf Static

Warranty
5 Year Limited Warranty

Door Frames
Design Works With Most Material Types

Mode
Fail Secure or Fail Safe

Latch Monitor
Optional Plug-In Latch Monitor (Accessory)

Fire-Rated
F2164 – 3 Hour Fire Rating

Versatile, all-in-one strike designed for offset and centerline latch entry

F2164/2364 ELECTRIC STRIKE



Saw-tooth adjustment locator‡



Deadbolt plug



Adjustable deadbolt keeper

Adjustable deadlatch ramp

Optional plug-in latch monitor‡ (accessory)

‡Patent pending features

Dimensions
ANSI 1-1/4" x 4-7/8" x 1-3/4"
(31.75mm x 124mm x 45mm)

Features

- Modular design allows compatibility with most locks – no special faceplates required
- Adjustable deadbolt keeper and deadlatch ramp
- Heavy-duty stainless steel construction with brushed stainless steel finish (32D)
- Up to 1500lbf (680kgf) holding force
- Fits HES 1006 (1003) frame cutout (hollow metal)
- Accommodates up to 3/4" latch projection
- Faceplate and screws included for centerline latch entry
- Unique sliding shim design for up to 1/8" (3mm) horizontal adjustment for misaligned frames ‡
- Vertical adjustability up to 5/16" of strike for precise alignment with lockset
- Accommodates up to 1" deadbolt (night-latch function only, bolt will not release)
- Field selectable voltage input – accommodates 12 or 24VDC and 12 to 24VAC
- Anti-tamper security screws
- Star and security driver bit included
- Optional "Plug-in" latch monitor kit (accessory)
- Low current draw (0.19 Amps @24VDC)
- "Cool keeper" solenoid design prevents keeper from heating up
- Plug-in wire connector
- Trim plate included
- Adhesive paper template included
- Non-handed
- 5 year limited warranty

Faceplates

- F2-19-32D – Centerline Latch Entry 1-3/8"x9"
- F2-29-32D – Offset Latch Entry 1-3/8"x9"

(Faceplates are not fire-rated or security tested)

Accessories

- F2LM – Latch Monitor Kit
- 940-LG – High Profile Latch Guard
- ICEPK – Heat Reducer for Continuous Duty Strikes
- 2FP – Filler Plate (use only when replacing discontinued 2 Series models)

The Latch Monitor Module has a SPDT switch. This module can be mounted anywhere in the strike cavity to correspond to latch position.

Note: F2LM is rated at 2 Amps @ 24VDC and is only compatible with up to 3/4" latch throw

Frame Type



Hollow Metal



Aluminum

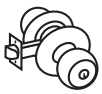


Wood

Door Lock Type



Mortise



Cylindrical



Mortise Exit Device

Certifications & Testing

- Listed to UL 10C, 3 hour fire-rated (F2164 - fail secure only)
- Listed to UL 1034, burglary-resistant listed
- CAN/ULC S104 for
- Factory tested to meet ANSI/BHMA 156.31 for strength and endurance
- Factory tested to exceed 2,000,000 cycles

SECURITY UL LISTED

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F2164 on cylindrical and mortise locks only

Model	Mode	Volts	Duty	Sound	Amps*	Ohms†
F2164	Fail Secure	12VDC	Continuous	Silent	0.375	37
		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

*Ratings are based on maximum current draw at +10°C and include initial power-up current draw

†Nominal resistance at +25°C ± 7% tolerance

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