

Securitron® SAM2-24 Shear Aligning Magnalock®

600 lbs holding force,
shear aligning Magnalock



Hidden strength at any angle ideal for traffic control.

The compact and versatile SAM2-24 Shear Aligning Magnalock provides 600 lbs. of holding force to swinging or sliding doors. It is ideal for traffic control and to secure smaller applications, like sliding closet doors, atriums, and more. The SAM2-24 mounts fully concealed into wood, steel, aluminum or Herculite doors in any position: at the header, door edge or threshold.

Features

Standard Features

- Efficient, low power usage
- Fully sealed for weatherproof operations
- Compact design fits tight spaces
- Rust resistant—all ferrous metal surfaces plated for durability
- Instant release circuit—no residual magnetism
- Noise suppression with included MOV
- Recessed for aesthetically appealing finish
- 6 ft [1.83m] of jacketed, stranded conductor cable
- Direct mount in door frame for strength and reliability
- MagnaCare® lifetime replacement, no fault, no questions asked warranty

Optional Features

- C Bond sensor



Grade 3



MagnaCare
Warranty

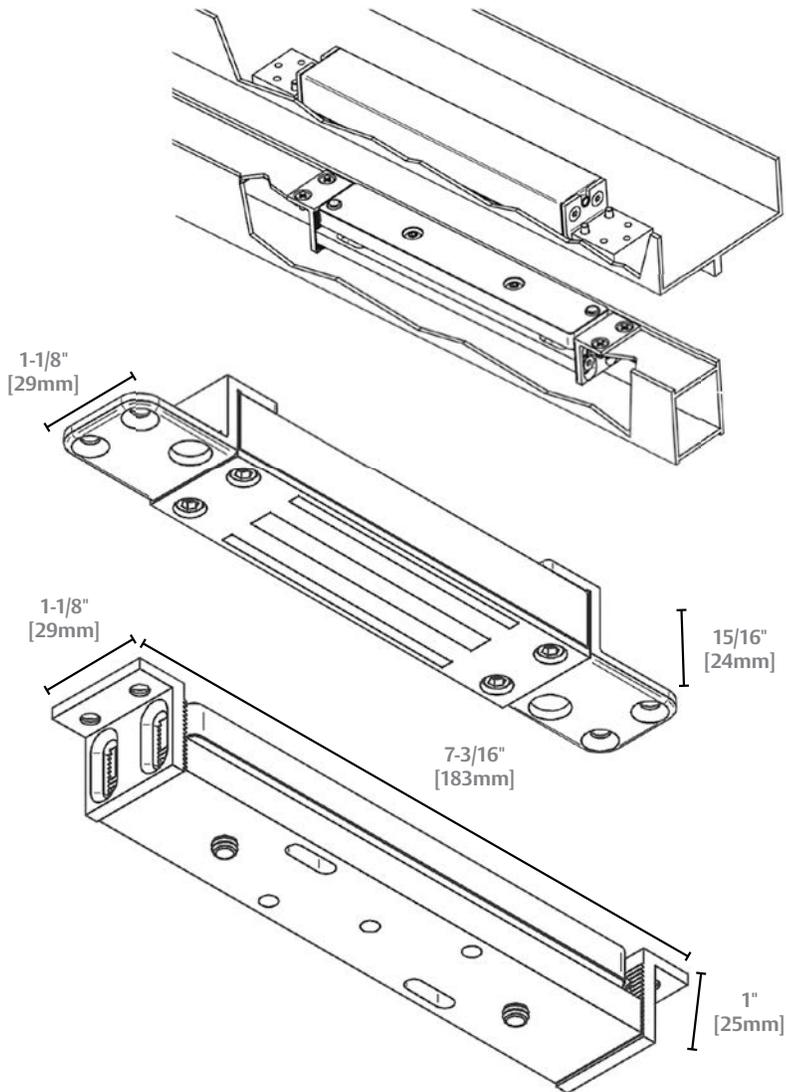


Fire Rated



Preload

Dimensions



Specifications

Certifications

- UL 10C Listed
- CAN4-S104, CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- ANSI/BHMA A156.23, Grade 3; E08571-1000, E08581-500
- CSFM—California State Fire Marshal Approved

Dimensions

- 7-3/16" L x 1-1/8" D x 1" H

Electrical

- 62 mA at 24 VDC only

Holding Force

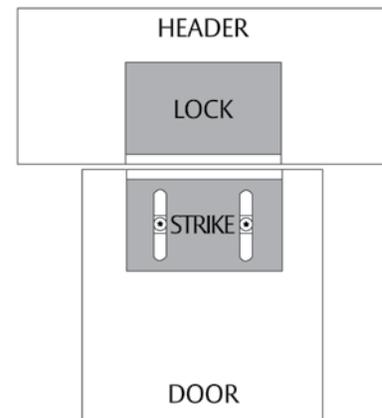
- 600 lbs [272kg]

Operating Temperature

- -40 to +140F [-40 to +60C]
- Indoor or outdoor use
- Not for use in open channel doors

Shipping Weight

- 2.5 lbs [1.13kg]



How to Order

| Model Series | Monitoring Options | Voltage |
|----------------|-----------------------|--------------------|
| SAM2 | C | - 24 |
| SAM2 (600 lbs) | (blank) No Monitoring | 24V operation only |
| | C Bond Sensor | |