LOCKING
»PRODUCTS

SECURITRON®

ASSA ABLOY

ASSA ABLOY, the global leader in door opening solutions

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

MAG LOCKS

Electromagnetic Locks & Accessories
M380, M370, M670, M680, M38, M68, M34R, M32, M62, DM62, M82B, SAM, iMXDa, Component EXD, XDT/SB-MXD, Brackets & Accessories, Vista® VM300, VM600, VM1200/VM1290, Vista Brackets

ELECTROMECH LOCKS

Electromechanical Locks
MM15, UNL, MUNL

SPECIALTY LOCKS

Gate Locks, Cabinet Locks & Accessories
SAM2-24, M62FG-SASM, GL1, FMK, MCL, M32-SS

EXIT DEVICES

Exit Devices
DSB, TSB, TSH, SP-1, EMB, EMH, PB Series, EEB, XMS

ENTRY DEVICES

Entry Devices
WSS, R100-1H, DK-12, DK-16, DK-26, DKC, DK-37/38, Keypad Accessories

ACCESS CONTROL ACCESSORIES

Access Control Accessories
Keyswitch Series, DPS, MSS, LM/RLP, RB, TM-2/TM-9, DT7/PZ-1, DPA

POWER SUPPLIES

Power Supplies
BPS-12/24-1, BPS, BPSM, BPSS, PSM, PSP, BACS, AQTV, AQD3, AQD5, AQD6, AQM20, AQU126, AQU128, AQU243, AQU244, AQE PoE, AQ Power Boards, PDB, PDB-1R/ PDB-8C1R, PDB-8F8R/8C8R

POWER TRANSFER

Power Transfer
ICPT, EH, CEPT, EPT, SEPT

POWER ACCESSORIES

Power Accessories
TSB-C, FAR, B-12-5, B-24-5, BR-4, CCB-8, CKL

RESOURCES

Resources & Extras
Tech Support, AHJ Handbook Information, Building Codes Appendix, Terms Glossary, Icon Glossary, Code-Compliant Systems, Demo Mounts, Terms and Conditions, Index, Warranty

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

Genuine Magnalock® Selection Guide

Out-Swing Door Magnalock Selection Guide

Locks Mount on the Secure Side of the Door & Door Swings Away from Secure Side.
Dual Doors Will Require Two Locks (X2), One for Each Leaf Except for DM62.

PREFERRED APPLICATION = X   ALSO ACCEPTABLE FOR APPLICATION = X

DOOR TYPE	M370	M380	M670	M680	M32	M38	M62	DM62	M68	M82B	SAM	SAM2-24
Glass Door (w/ Aluminum Frame)	X	X	X[1]	X[1]	X	X	X[1]				X[2]	X[2]
Wood Door (Traffic Control)	X	X			X	X						X
Wood Door (High Security)			X	X			X	X	X	X	X[2]	
Metal Door (Traffic Control)	X	X			X	X						X[2]
Metal Door (High Security)			X	X			X	X	X	X	X[2]	
Herculite Door (w/out Top or Bottom Rail)	X[3]	X[3]	X[3]	X[3]	X	X	X		X			
Herculite Door (w/Top or Bottom Rail)	X	X	X	X			X		X		X[2]	X[2]

[1] Requires an Offset Strike for proper installation.   [2] Not for use with Open Channel doors   [3] Requires Glass Door Bracket and Adhesive (GDB and AKG)

In-Swing Door Magnalock Selection Guide

Locks Mounted on the Secure Side of the Door & Door Swings Toward Secure Side.
Dual Doors Will Require Two Locks (X2), One for Each Leaf.

PREFERRED APPLICATION = X   ALSO ACCEPTABLE FOR APPLICATION = X

DOOR TYPE	M370	M380BD	M32F	M38	M62F	M68	M82FB	SAM	SAM2-24
Glass Door (w/ Aluminum Frame)	X	X	X	X	X	X		X	X
Wood Door (Traffic Control)	X	X	X	X					
Wood Door (High Security)					X	X	X	X	
Metal Door (Traffic Control)	X	X	X	X					X
Metal Door (High Security)					X	X	X	X	

In-Swing Door Magnalocks (except SAM & SAM2-24) will require a corresponding "Z" Bracket to mount the Strike Plate (Armature).
M38, M68, M370 and M380BD will require the appropriate TJ-Top Jamb Kit.

Sliding Door Magnalock Selection Guide

PREFERRED APPLICATION = X   ALSO ACCEPTABLE FOR APPLICATION = X

DOOR TYPE	M34R	SAM	SAM2-24
All Sliding Door Types (Dual)	X	X (X2)	X (X2)
All Sliding Door Types (Single)	X	X	X

All Securitron Magnalocks are Fail Safe Electric Locking Devices

SECURITRON®

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MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M380 SERIES
600lbs Holding Force

The Smart, Stylish, and Secure Magnalock; Advanced Features, Amazingly Easy to Install

The M380 from Securitron provides strong hold, in a stylish way. With unsurpassed intelligence, an integrated optional REX and surveillance camera and incredible ease of installation, it sets a new standard for maglocks.

Intelligent: A built in, auto voltage-sensing microprocessor along with Securitron's patented BondSTAT and door position monitoring plus advanced options such as integrated camera and REX for the most functional maglock ever.

Stylish: The newest addition to the aesthetically pleasing line of maglocks the M380 look is refined enough for the most discriminating designer openings with consolidated features that eliminate the clutter of multiple devices around the door.

Simple: The fastest, easiest, most secure installation of any bracket mount maglock.

PRODUCT FEATURES:
- Bracket mounting provides the easiest install for out-swing doors
- Innovative install template for an effortlessly accurate alignment between magnet and armature plate
- Sleek, low profile and refined lines for improved aesthetics
- LED visual locked status with configurable red/green color output
- BondSTAT lock bond sensor – Patented
- Integrated door position switch
- Autosensing dual voltage with microprocessor technology
- Adjustable automatic relock timer (0.5-15 seconds)
- Wire chamber with anti-tamper switch
- Efficient, low power usage
- Size optimized for use with door closers
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS:
- Integrated passive infrared (PIR) Request to Exit (REX)
- Integrated video surveillance camera in color or black/white for lower light conditions
- Mounting for glass door applications

SPECIFICATIONS:
- UL 10C Listed
- UL 1034 Burglary-Resistant Listed
- CAN4-S104, CAN/ULC Listed
- ANSI/BHMA A156.23, Grade 1; E18501-500, E18531-500
- CSFM- California State Fire Marshal Approved
- Patent: 8,094,017
- Patents Pending

Holding Force: 600lbs [272kg]

Dimensions:
Magnalock: 10"L x 2-7/16"D x 2-3/16"H
Strike: 7-7/16"L x 5/8"D x 1-5/8"H

Operating Temperature: +32 to +110F [0 to +43C] Indoor use only

Shipping Weight: 8lbs [3.6kg]

Finishes:
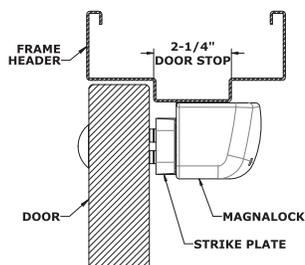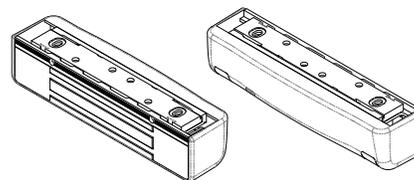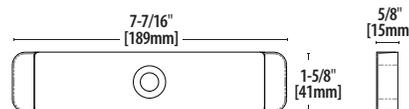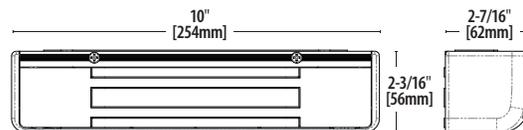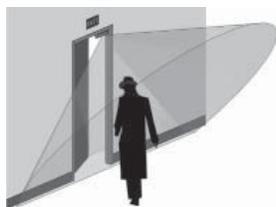US28/628 – Satin Aluminum (Standard)
US19/335 – Satin Black
US03/605 – Polished Brass
US04/606 – Satin Brass
US10/612 – Satin Bronze
US20A/313 – Satin Brown

FITS IN 2-1/4" OF FLAT MOUNTING SPACE

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

Embedded CCTV captures full facial view of persons exiting door

Adjustable Motion Detector

OPTIONAL PRODUCT FEATURES:

- Analog black/white CCTV camera
  - › *112 degree view angle*
  - › *420 TV line resolution*
  - › *48db S/N ratio*
  - › *0.1 LUX minimum illumination day/ night operation*
  - › *Supports BNC connector*
- Analog color CCTV camera
  - › *112 degree view angle*
  - › *520 TV line resolution*
  - › *48db S/N ratio*
  - › *1.5 LUX minimum illumination day/ night operation*
 - › *Supports BNC connection*

- Adjustable passive infrared (PIR) Request to Exit (REX)
  - › *Automatically cuts power to M380 for egress*
  - › *Request to exit (REX) output*
  - › *Easily adjustable beam pattern*
  - › *Adjustable relock timer*

Electrical
Magnalock Power
510mA at 12VDC
270mA at 24VDC

Camera Power*
180mA at 12VDC
80mA at 24VDC

PIR Power
25mA at 12 VDC
10mA at 24VDC

* A separate continuous power input is required to power the camera and REX
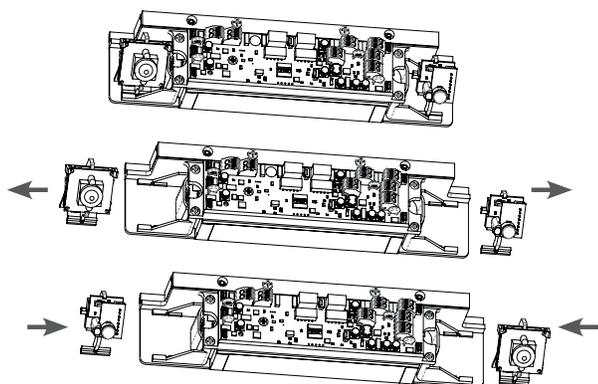
The optional camera and the REX are designed as modular components that can be installed on either the left side or the right side of the magnet. The position of the camera and REX modules can be easily field configured for better positioning on the door.

M380 SERIES
Continued

›› MODELS	PART # | Description
M380BD	M380 Standard Magnalock (w/BondSTAT, DPS), Satin Aluminum
M380BD-313	M380 Standard Magnalock, Satin Brown
M380BD-335	M380 Standard Magnalock, Satin Black
M380BD-605	M380 Standard Magnalock, Polished Brass
M380BD-606	M380 Standard Magnalock, Satin Brass
M380BD-612	M380 Standard Magnalock, Satin Bronze
M380BDC	M380 w/ BW Camera Plus Standard Features, Satin Aluminum
M380BDC2	M380 w/ Color Camera Plus Standard Features, Satin Aluminum
M380BDC2-313	M380 w/ Color Camera, Satin Brown
M380BDC2-335	M380 w/ Color Camera, Satin Black
M380BDC2-605	M380 w/ Color Camera, Polished Brass
M380BDC2-606	M380 w/ Color Camera, Satin Brass
M380BDC2-612	M380 w/ Color Camera, Satin Bronze
M380BDC2X	M380 w/ REX and Color Camera, Satin Aluminum
M380BDC2X-313	M380 w/ REX and Color Camera, Satin Brown
M380BDC2X-335	M380 w/ REX and Color Camera, Satin Black
M380BDC2X-605	M380 w/ REX and Color Camera, Polished Brass
M380BDC2X-606	M380 w/ REX and Color Camera, Satin Brass
M380BDC2X-612	M380 w/ REX and Color Camera, Satin Bronze
M380BDC-313	M380 w/ BW Camera, Satin Brown
M380BDC-335	M380 w/ BW Camera, Satin Black
M380BDC-605	M380 w/ BW Camera, Polished Brass
M380BDC-606	M380 w/ BW Camera, Satin Brass
M380BDC-612	M380 w/ BW Camera, Satin Bronze
M380BDCX	M380 w/ REX and BW Camera, Satin Aluminum
M380BDCX-313	M380 w/ REX and BW Camera, Satin Brown
M380BDCX-335	M380 w/ REX and BW Camera, Satin Black
M380BDCX-605	M380 w/ REX and BW Camera, Polished Brass
M380BDCX-606	M380 w/ REX and BW Camera, Satin Brass
M380BDCX-612	M380 w/ REX and BW Camera, Satin Bronze
M380BDX	M380 w/ REX, Satin Aluminum
M380BDX-313	M380 w/ REX, Satin Brown
M380BDX-335	M380 w/ REX, Satin Black
M380BDX-605	M380 w/ REX, Polished Brass
M380BDX-606	M380 w/ REX, Satin Brass
M380BDX-612	M380 w/ REX, Satin Bronze
For bracket options, see page 34.	

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M370 SERIES
600lbs Holding Force

The new M370 from Securitron provides strong hold, in a stylish way.

With streamlined features and incredible ease of installation, it sets a new standard for basic maglocks.

Style. The newest addition to the aesthetically pleasing line of maglocks, the M370 look is refined enough for the most discriminating designer openings. With independently certified strength, and Magnalock quality, it delivers peace of mind in a stylish package.

Simple. The fastest, easiest, most secure installation of any bracket mount maglock.

PRODUCT FEATURES

- Bracket mounting provides the easiest install for out-swing doors
- Innovative install template for effortlessly accurate alignment between magnet and armature plate
- Sleek, low profile and refined lines for improved aesthetics
- LED visual locked status with configurable red/green color output
- Autosensing dual voltage with microprocessor technology
- Wire chamber with anti-tamper switch
- Efficient, low power usage
- Size optimized for use with door closers
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Mounting for glass door applications

SPECIFICATIONS

- UL 10C Listed
- UL 1034 Listed
- CAN4-S104, CAN/ULC Listed
- ANSI/BHMA A156.23, Grade 1; E18501-500, E18531-500
- CSFM- California State Fire Marshall Approved
- Patents Pending

Holding Force:
600lbs [272kg]

Dimensions:
Magnalock: 10"L x 2-7/16"D x 2-3/16"H

Strike: 6-1/4"L x 1/2"D x 1-5/8"H

Electrical:
- 510mA at 12VDC
- 270mA at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
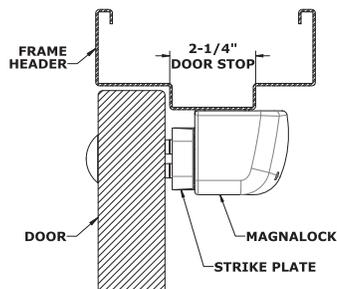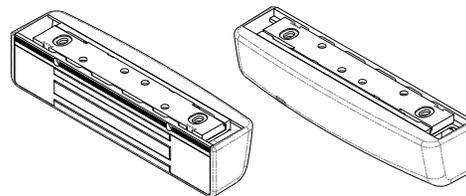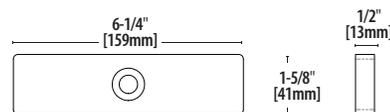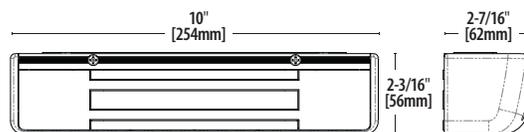Indoor use only

Shipping Weight:
8lbs [3.6kg]

Finishes:
US28/628 - Satin Aluminum Clear (Standard)

US20A/313 - Satin Brown

US19/335 - Satin Black

600 - Paintable Primer Gray Finish

MODELS	PART #	Description
M370	M370 Magnalock, Satin Aluminum	
M370-313	M370 Magnalock, Satin Brown	
M370-335	M370 Magnalock, Satin Black	
M370-600	M370 Magnalock, Paintable Primer Gray Finish	

For bracket options, see page 34.

FRAME HEADER

2-1/4" DOOR STOP

DOOR

MAGNALOCK

STRIKE PLATE

FITS IN 2-1/4" OF FLAT MOUNTING SPACE

10" [254mm]

2-7/16" [62mm]

2-3/16" [56mm]

6-1/4" [159mm]

1-5/8" [41mm]

1/2" [13mm]

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

SECURITRON
ASSA ABLOY

c (UL) us
LISTED

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M670 SERIES
1100lbs Holding Force

The Simple, Stylish and Secure Magnalock®

The M670 from Securitron delivers unsurpassed style and ease of installation.

Style. The aesthetics of the M670 are refined enough for the most discriminating designer openings.

Easy installation. The fastest, easiest, most secure installation of any bracket-mount maglock.

PRODUCT FEATURES

- Bracket mounting provides the easiest install for out-swing doors
- Innovative templating for an effortlessly accurate alignment between magnet and armature plate
- Sleek, low profile and refined lines for improved aesthetics
- LED shows red or green for lock status indication
- Autosensing dual voltage with microprocessor technology
- Wire chamber anti-tamper switch
- Efficient, low power usage
- Size optimized for use with door closers
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Mounting for glass door applications

SPECIFICATIONS

- UL 1034 Burglary-Resistant Listed
- UL 10C Listed
- CAN4-S104, CAN/ULC Listed
- UL 294 Recognized Component
- ANSI/BHMA A156.23, Grade 1; E18501-1000
- CSFM- California State Fire Marshal Listed
- Patents: D682,655; D690,576
- Patents Pending

Holding Force:
1100lbs [499 kg]

Dimensions:
Magnalock: 11-1/2"L x 2-9/16"D x 2-1/2"H
Strike: 9-1/2"L x 1/2"D x 2"H

Electrical:
575mA (± 10%) at 12VDC
275mA (± 10%) at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
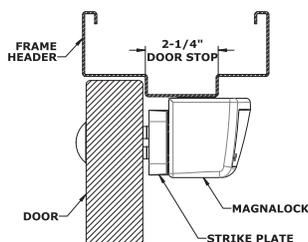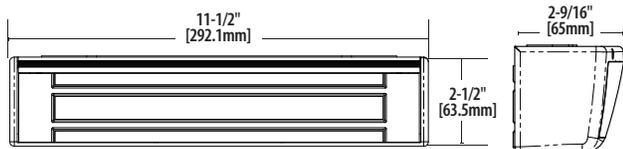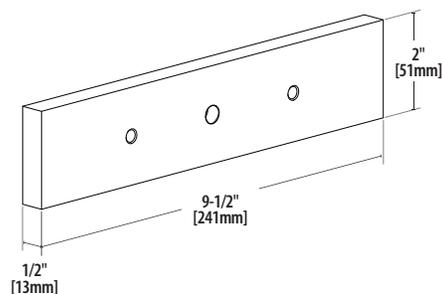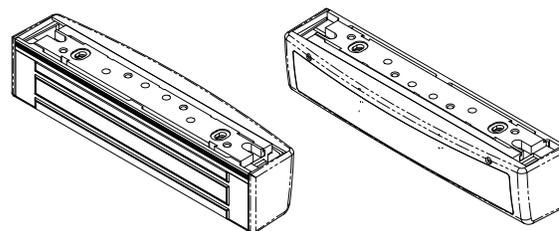Indoor use only

Shipping Weight:
13lbs [5.44kg]

Finishes:
US28/628 - Satin Aluminum Clear Anodized (Standard)

US20A/313 - Satin Brown Anodized

335 - Satin Black Anodized

600 - Paintable Primer Gray Finish

MODELS

PART #	Description
M670	M670 Magnalock, Satin Aluminum
M670-313	M670 Magnalock, Satin Brown
M670-335	M670 Magnalock, Satin Black
M670-600	M670 Magnalock, Paintable Primer Gray Finish

For bracket options, see page 34.

11-1/2" [292.1mm]

2-1/2" [63.5mm]

2-9/16" [65mm]

FRAME HEADER

2-1/4" DOOR STOP

DOOR

MAGNALOCK

STRIKE PLATE

FITS IN 2-1/4" OF FLAT MOUNTING SPACE

2" [51mm]

9-1/2" [241mm]

1/2" [13mm]

c UL us **LISTED**

12/24 **DUAL VOLTAGE**

1 **GRADE 1**

FIRE RATED

SECURITRON

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MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M680 SERIES
1100lbs Holding Force

The Smart, Stylish and Secure Magnalock®

The M680 from Securitron delivers unsurpassed intelligence, style and convenience.

Intelligence. A built-in, smart voltage sensing microprocessor controls Securitron's patented BondSTAT and door position status monitoring.

Style. The aesthetics of the M680 are refined enough for the most discriminating designer openings.

Convenience. An integrated camera option provides a unique perspective for discreet surveillance and clear facial views.

Use the integrated motion sensor exit device alone, or with the camera for advanced access control.

Easy installation. The fastest, easiest, most secure installation of any bracket-mount maglock.

PRODUCT FEATURES

- Bracket mounting provides the easiest install for out-swing doors
- Innovative install templating for an effortlessly accurate alignment between magnet and armature plate
- Sleek, low profile and refined lines for improved aesthetics
- LED visual locked status with configurable red/green color output
- BondSTAT lock bond sensor - Patented
- Integrated door position switch
- Autosensing dual voltage with microprocessor technology
- Adjustable automatic relock timer (0 to 30 seconds)
- Wire chamber anti-tamper switch
- Efficient, low power usage
- Size optimized for use with door closers
- MagnaCare Lifetime Replacement No Fault Warranty

SPECIFICATIONS

- UL 1034 Burglary- Resistant Listed
- UL 10C Listed
- CAN4-S104, CAN/ULC Listed
- UL 294 Recognized Component
- ANSI/BHMA A156.23, Grade 1; E18501-1000
- CSFM- California State Fire Marshal Listed
- Patents: D682,655; D690,576; 8,094,017
- Patents Pending

Holding Force:
1100lbs [499 kg]

Dimensions:
M680BD Magnalock: 11-1/2"L x 2-9/16"D x 2-1/2"H
Strike: 10-7/8"L x 9/16"D x 2"H

Electrical:
550mA (± 10%) at 12VDC
300mA (± 10%) at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
Indoor use only

Shipping Weight:
13lbs [5.44kg]

Finishes:
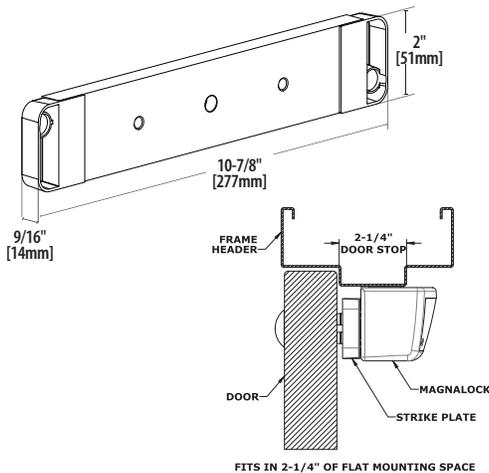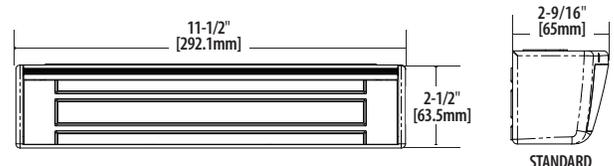US28/628 - Satin Aluminum Clear (Standard)

US20A/313 - Satin Brown

335 - Satin Black

US03/605 - Polished Brass

US04/606 - Satin Brass

US10/612 - Satin Bronze

MODELS	PART #	Description
M680BD	M680 Standard Magnalock (w/BondSTAT, DPS) in Satin Aluminum
M680BD-313	M680 Standard Magnalock, Satin Brown
M680BD-335	M680 Standard Magnalock, Satin Black
M680BD-605	M680 Standard Magnalock, Polished Brass
M680BD-606	M680 Standard Magnalock, Satin Brass
M680BD-612	M680 Standard Magnalock, Satin Bronze

For bracket options, see page 34.

11-1/2" [292.1mm]

2-9/16" [65mm]

2-1/2" [63.5mm]

STANDARD

2" [51mm]

10-7/8" [277mm]

9/16" [14mm]

FRAME HEADER

2-1/4" DOOR STOP

DOOR

MAGNALOCK

STRIKE PLATE

FITS IN 2-1/4" OF FLAT MOUNTING SPACE

c UL us
LISTED

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

SECURITRON

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS   SPECIALTY LOCKS   EXIT DEVICES   ENTRY DEVICES   ACCESS CONTROL ACCESSORIES   POWER SUPPLIES   POWER TRANSFER   POWER ACCESSORIES   RESOURCES

M680BDC
and Options

The Smart, Stylish and Secure Magnalock® with Integrated Video Surveillance Camera

PRODUCT FEATURES AND SPECIFICATIONS:

- All M680 features and standards from page 14

SPECIAL PRODUCT FEATURES:

- Analog black/white CCTV camera
  - › 112 degree view angle
  - › 420 TV line resolution
  - › 48db S/N ratio
  - › 0.1 LUX minimum illumination day/night operation
  - › Supports BNC connection

OPTIONAL FEATURES:

- Analog color CCTV camera
  - › 112 degree view angle
  - › 520 TV line resolution
  - › 48db S/N ratio
  - › 1.5 LUX minimum illumination day/night operation
  - › Supports BNC connection

Dimensions:
M680BDC Magnalock:
11-1/2"L x 3-1/8"D x 2-1/2"H
Strike:
10-7/8"L x 9/16"D x 2"H

Electrical:
Magnalock Power
550mA (± 10%) at 12VDC
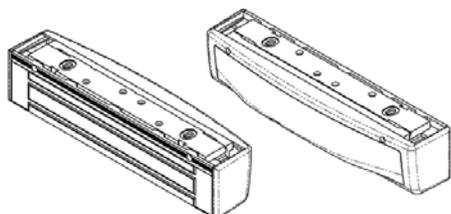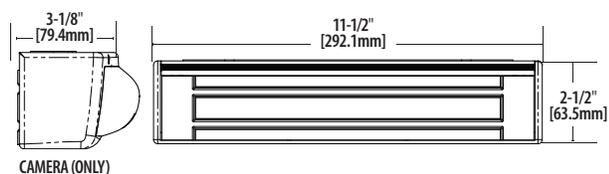300mA (± 10%) at 24VDC

Camera Power*
200mA (± 10%) at 12VDC
80mA (± 10%) at 24VDC

A separate continuous power input is required to power the camera

» MODELS
PART # | Description

Magnalock model M680 with B&W camera

M680BDC	M680 w/ BW Camera Plus Standard Features, Satin Aluminum
M680BDC-313	M680 w/ BW Camera, Satin Brown
M680BDC-335	M680 w/ BW Camera, Satin Black
M680BDC-605	M680 w/ BW Camera, Polished Brass
M680BDC-606	M680 w/ BW Camera, Satin Brass
M680BDC-612	M680 w/ BW Camera, Satin Bronze

Magnalock model M680 with color camera

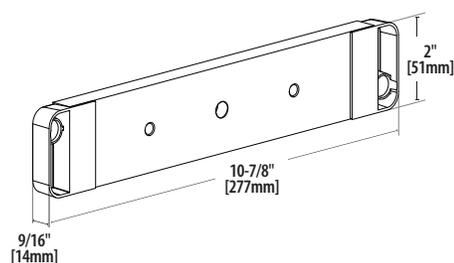|	
M680BDC2	M680 w/ Color Camera Plus Standard Features, Satin Aluminum
M680BDC2-313	M680 w/ Color Camera, Satin Brown
M680BDC2-335	M680 w/ Color Camera, Satin Black
M680BDC2-605	M680 w/ Color Camera, Polished Brass
M680BDC2-606	M680 w/ Color Camera, Satin Brass
M680BDC2-612	M680 w/ Color Camera, Satin Bronze

Embedded CCTV captures full facial view of persons exiting door

As viewed from the Security Video Screen

3-1/8"
[79.4mm]

11-1/2"
[292.1mm]

2-1/2"
[63.5mm]

CAMERA (ONLY)

2"
[51mm]

10-7/8"
[277mm]

9/16"
[14mm]

12/24 **DUAL VOLTAGE**

1 **GRADE 1**

FIRE RATED

c(UL)us
LISTED

SECURITRON®

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M680BDX

The Smart, Stylish and Secure Magnalock® with Integrated Adjustable Passive Infrared Request to Exit

The M680BDX with Integrated Request to Exit provides optimum coverage for detecting an approaching person so the door unlocks for egress. The configurability of the passive infrared beam allows the detection area to be tailored to your environment, for better accuracy.

PRODUCT FEATURES AND SPECIFICATIONS:

- All M680 features and standards from page 14

SPECIAL PRODUCT FEATURES:

- Adjustable passive infrared (PIR) Request to Exit
  - › Automatically cuts power to the M680 for egress
  - › Request to exit (REX) output
  - › Easily adjustable beam pattern
  - › Adjustable relock timer

Dimensions:
M680BDX Magnalock:
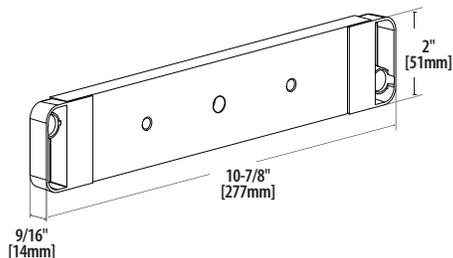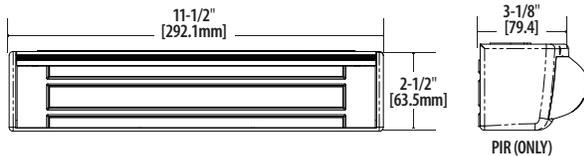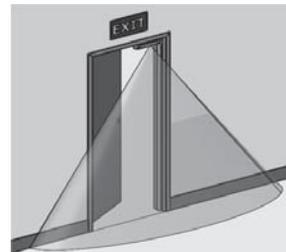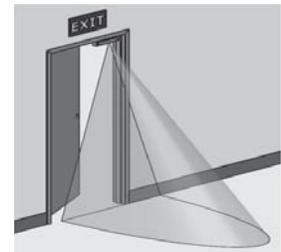11-1/2"L x 3-1/8"D x 2-1/2"H
Strike:
10-7/8"L x 9/16"D x 2"H

Electrical:
Magnalock Power
550mA (± 10%) at 12VDC
300mA (± 10%) at 24VDC

REX Power*
25mA (± 10%) at 12VDC
10mA (± 10%) at 24VDC

A separate continuous power input is required to power the REX

›› MODELS

PART # | Description

Magnalock model M680 with REX

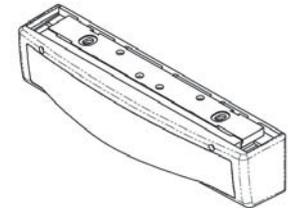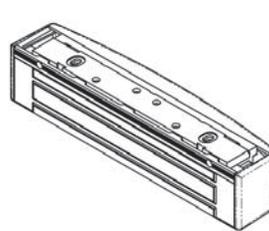|	
M680BDX	M680 w/ REX in Satin Aluminum
M680BDX-313	M680 w/ REX, Satin Brown
M680BDX-335	M680 w/ REX, Satin Black
M680BDX-605	M680 w/ REX, Polished Brass
M680BDX-606	M680 w/ REX, Satin Brass
M680BDX-612	M680 w/ REX, Satin Bronze

Safety Note: Securitron recommends an emergency exit button be used in conjunction with the M680BDX to meet applicable building and life safety codes.

REX shown adjusted for hallways

REX shown adjusted for door approach

11-1/2"
[292.1mm]

3-1/8"
[79.4]

2-1/2"
[63.5mm]

PIR (ONLY)

2"
[51mm]

10-7/8"
[277mm]

9/16"
[14mm]

12/24 DUAL VOLTAGE

1 GRADE 1

SECURITRON®

ASSA ABLOY

FIRE RATED

c(UL)us
LISTED

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M680BDCX

The Smart, Stylish and Secure Magnalock® with Integrated Video Surveillance Camera and Passive Infrared Request to Exit

PRODUCT FEATURES AND SPECIFICATIONS:

- All M680 features and standards from page 14

SPECIAL PRODUCT FEATURES:

- Analog black/white CCTV camera
  - › 112 degree view angle
  - › 420 TV line resolution
  - › 48db S/N ratio
  - › 0.1 LUX minimum illumination day/night operation
  - › Supports BNC connection
- Adjustable passive infrared (PIR) Request to Exit
  - › Automatically cuts power to the M680 for egress
  - › Request to exit (REX) output
  - › Easily adjustable beam pattern
  - › Adjustable relock timer

OPTIONAL FEATURES:

- Analog color CCTV camera
  - › 112 degree view angle
  - › 520 TV line resolution
  - › 48db S/N ratio
  - › 1.5 LUX minimum illumination day/night operation
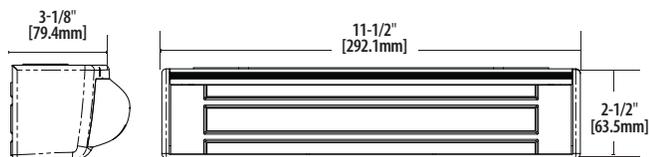 - › Supports BNC connection

Dimensions:
M680BDCX Magnalock:
11-1/2"L x 3-1/8"D x 2-1/2"H
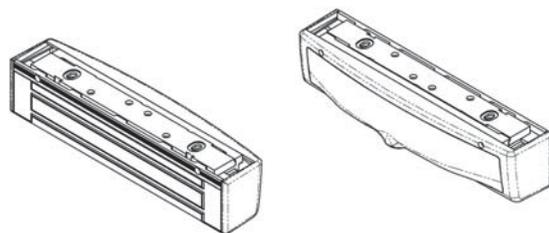**Strike:** 10-7/8"L x 9/16"D x 2"H

Electrical:
Magnalock Power
550mA (± 10%) at 12VDC
300mA (± 10%) at 24VDC

Camera and REX Power*
225mA (± 10%) at 12VDC
90mA (± 10%) at 24VDC

A separate continuous power input is required to power the camera and REX

MODELS
PART # | Description

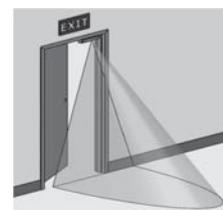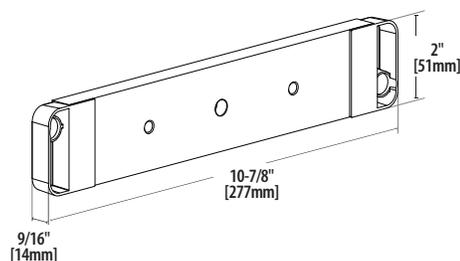|	
Magnalock model M680 with B&W camera and REX	
M680BDCX	M680 w/ REX and BW Camera, Satin Aluminum
M680BDCX-313	M680 w/ REX and BW Camera, Satin Brown
M680BDCX-335	M680 w/ REX and BW Camera, Satin Black
M680BDCX-605	M680 w/ REX and BW Camera, Polished Brass
M680BDCX-606	M680 w/ REX and BW Camera, Satin Brass
M680BDCX-612	M680 w/ REX and BW Camera, Satin Bronze
Magnalock model M680 with color camera and REX	
M680BDC2X	M680 w/ REX and Color Camera, Satin Aluminum
M680BDC2X-313	M680 w/ REX and Color Camera, Satin Brown
M680BDC2X-335	M680 w/ REX and Color Camera, Satin Black
M680BDC2X-605	M680 w/ REX and Color Camera, Polished Brass
M680BDC2X-606	M680 w/ REX and Color Camera, Satin Brass
M680BDC2X-612	M680 w/ REX and Color Camera, Satin Bronze

Safety Note: Securitron recommends an emergency exit button be used in conjunction with the M680BDCX to meet applicable building and life safety codes.

Integrated Video Surveillance Camera   *Integrated Adjustable REX*

3-1/8"
[79.4mm]

11-1/2"
[292.1mm]

2-1/2"
[63.5mm]

PIR + CAMERA

2"
[51mm]

10-7/8"
[277mm]

9/16"
[14mm]

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

C UL US
LISTED

SECURITRON®

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M38 SERIES
600lbs Holding Force

Bracket Mounted with Easy Installation for Interior Applications

The M38 electromagnetic lock is ideal for traffic control in high-use areas within secured or monitored perimeters. Offerings include solutions for interior rooms, closets and hallways where reliability, high durability and low-maintenance are required. Bracket mounting and wiring chamber provide quick, accurate installation.

PRODUCT FEATURES

- Bracket mounts easily using common tools
- Internal wire access chamber
- Automatic dual voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  › *Out-swing doors*
  › *In-swing doors*
  › *Metal, wood, Herculite or glass with-aluminum frame*
- Dress Covers
- Senstat
- Door position switch
- LED indicator
- Anti-tamper switch

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- ANSI/BHMA 156.23, Grade 1; E18501-500
- NFPA 101
- CSFM- California State Fire Marshal Approved
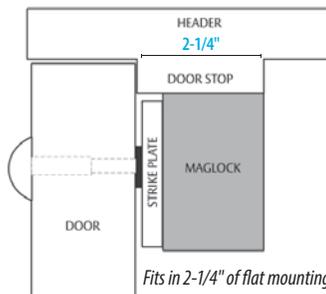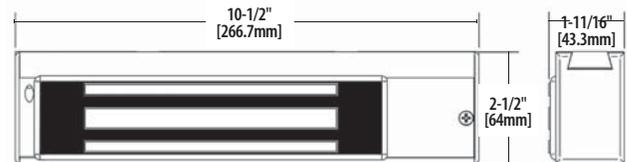
Holding Force:
600lbs [272kg]

Dimensions:
Magnalock: 10-1/2"L x 1-11/16"D x 2-1/2"H
Strike: 6-1/4"L x 1/2"D x 1-5/8"H

Electrical:
350mA at 12VDC
170mA at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
Indoor use only

Shipping Weight:
8lbs [3.63kg]

Finishes:
US28/628 - Brushed Aluminum

MODELS	PART # | Description
M38	Magnalock® Model 38
M38D	M38, Door Position
M38DL	M38, Door Position, LED
M38DLS	M38, Door Position, LED, Senstat
M38DLST	M38, Door Position, LED, Senstat, Tamper
M38DLT	M38, Door Position, LED, Tamper
M38DS	M38, Door Position, Senstat
M38DST	M38, Door Position, Senstat, Tamper
M38DT	M38, Door Position, Tamper
M38L	M38, LED
M38LS	M38, LED, Senstat
M38LT	M38, LED, Tamper
M38S	M38, Senstat
M38ST	M38, Senstat, Tamper
M38/68D-KIT	Retrofit Door Position Switch for M38 or M68

For dress cover and bracket options model numbers, see pages 20 and 33.

HEADER
2-1/4"
DOOR STOP
STRIKE PLATE
MAGLOCK
DOOR

Fits in 2-1/4" of flat mounting space

10-1/2" [266.7mm]
1-11/16" [43.3mm]
2-1/2" [64mm]

c(UL)us LISTED

DUAL VOLTAGE 12/24
GRADE 1
FIRE RATED

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M68 SERIES
1200lbs Holding Force

Bracket Mounted with Easy Installation for Higher Security Interior Applications

Ideal for traffic control in high-use areas where higher security is needed, the M68 electromagnetic lock provides reliability, durability and strength with low maintenance and efficient power consumption. Bracket mounting and wiring chamber provide ease of installation.

PRODUCT FEATURES

- Strong hold and low maintenance
- Bracket mounts easily using common tools
- Internal wire access chamber
- Automatic dual voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  - › *Out-swing doors*
  - › *In-swing doors*
  - › *Metal, wood, Herculite or glass-with-aluminum frames*
- Dress Covers
- Senstat
- Door position switch
- LED indicator
- Anti-tamper switch

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- ANSI/BHMA 156.23, Grade 1; E18501-1000
- NFPA 101
- CSFM- California State Fire Marshal Approved
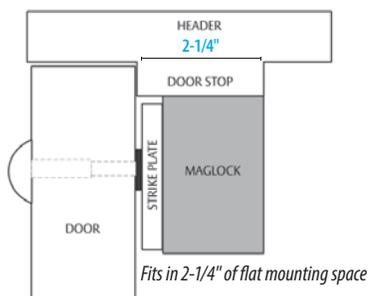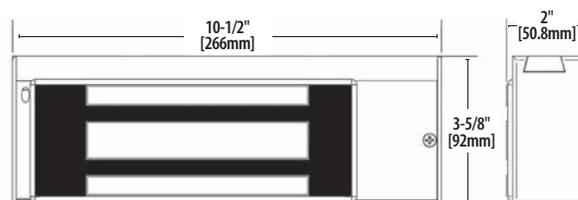
Holding Force:
1200lbs [544kg]

Dimensions:
Magnalock: 10-1/2"L x 2"D x 3-5/8"H
Strike: 6"L x 1/2"D x 2-3/4"H

Electrical:
250mA at 12VDC
125mA at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
Indoor use only

Shipping Weight:
13lbs [5.44kg]

Finishes:
US28/628 - Brushed Aluminum

MODELS	PART # | Description
M68	Magnalock Model 68
M68D	M68, Door Position
M68DL	M68, Door Position, LED
M68DLS	M68, Door Position, LED, Senstat
M68DLST	M68, Door Position, LED, Senstat, Tamper
M68DLT	M68, Door Position, LED, Tamper
M68DS	M68, Door Position, Senstat
M68DST	M68, Door Position, Senstat, Tamper
M68DT	M68, Door Position, Tamper
M68L	M68, LED
M68LS	M68, LED, Senstat
M68LT	M68, LED, Tamper
M68S	M68, Senstat
M68ST	M68, Senstat, Tamper
M68T	M68, Tamper
M38/68D-KIT	Retrofit Door Position Switch for M38 or M68
M68T-KIT	Retrofit Anti-Tamper Switch for M68

For dress cover and bracket option model numbers, see page 20.
For filler plates and header brackets, see page 33.

HEADER
2-1/4"
DOOR STOP
STRIKE PLATE
MAGLOCK
DOOR

Fits in 2-1/4" of flat mounting space

10-1/2"
[266mm]

2"
[50.8mm]

3-5/8"
[92mm]

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

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LISTED

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

ACCESSORIES
Bracket Mounted Magnalocks®

DC » DRESS COVERS

- Available for the M38 and M68
- Install using foam adhesive tape
- MagnaCare Lifetime Replacement No Fault Warranty

›› MODELS	PART #	Description
DC-38BK	DC - M38, Black	
DC-38BP	DC - M38, Brass Polished	
DC-38SP	DC - M38, Stainless Polished	
DC-68BK	DC - M68, Black	
DC-68BP	DC - M68, Brass Polished	
DC-68SP	DC - M68, Stainless Polished	

TJ » IN-SWING DOOR KIT - TOP JAMB

- Available for the M38 and M68
- Used to mount the lock on the secure side of a door that swings into a secured area
- Includes a Z-Bracket and an oversized Dress Cover
- MagnaCare Lifetime Replacement No Fault Warranty

›› MODELS	PART #	Description
TJ-38BK	In-Swing Door Kit - M38, Black	
TJ-38CL	In-Swing Door Kit - M38, Clear	
TJ-68BK	In-Swing Door Kit - M68, Black	
TJ-68CL	In-Swing Door Kit - M68, Clear	

SECURITRON®
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Your Single Source for **Security, Protection** and **Peace of Mind**.

BPS 24-1
Boxed Power Supply

At 1 Amp at 24VDC output, this power supply allows higher output for in rush of up to 1 second and battery backup.

M380BDCX
Magnalock®

This 600lb holding force Maglock for out-swing doors features Securitron's patented BondSTAT and door position monitoring plus an integrated surveillance camera and PIR motion detector request to exit. A patented template and bracket mounting provides a fast and easy install. Backed by our Magnalock Lifetime Replacement No Fault Warranty.

PUSH TO EXIT

EEB3N
Emergency Exit Button

The emergency override for egress that is field selectable 12/24VDC with interchangeable lenses. Use the EEB3N in conjunction with the M380BDCX Magnalock with integrated PIR motion sensor REX to meet applicable building codes.

DTSB
Dummy Touch Sense Bar

Dummy bar with no release function. The DTSB installs easily on all types of metal, aluminum or wood frame doors.

M34R SERIES
500lbs Holding Force
Recessed Magnalock® for Traffic Control

The M34R secures sliding doors with Magnalock strength for traffic control applications within a monitored perimeter. The recessed design conceals the maglock for hidden protection that blends with the aesthetics of the opening. Works great on automatic single sliding doors or on sliding doors for storage closets, patios and more.

PRODUCT FEATURES

- Recessed for aesthetically appealing finish
- Fully sealed for weather-proof operations
- Sealed 10 ft. [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage - no field adjustment required
- Instant release circuit – no residual magnetism
- Noise suppression – no interference with sensitive electronics
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- BondSTAT magnetic bond sensor – Patented (MBS)
- Integrated door position switch (DPS)

SPECIFICATIONS

- UL 10C Listed
- CAN4–S104, CAN/ULC–S533 Listed
- UL 294 Recognized Component
- CSFM- California State Fire Marshal Approved
- CE:EN 50091-1, EN 61000-6-2 Approved
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017
- Patents Pending

Holding Force:
500lbs [227kg]

Dimensions:
Magnalock: 10-1/2"L x 1-1/8"D x 1-1/2"H
Strike: 6-3/8"L x 1/2"D x 1-7/16"H

Electrical:
320mA at 12VDC
170mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or Outdoor use

Shipping Weight:
5lbs [2.23kg]

Finishes:
US32D/630 – Satin Stainless Steel

>> MODELS

PART #	Description
M34R	M34 - Recessed
M34RB	M34 - Recessed, MBS
M34RBD	M34 - Recessed, MBS, DPS
M34RD	M34 - Recessed, DPS

1/2" [11mm]
1-7/16" [37mm]
6-3/8" [162mm]
1-1/8" [28mm]
10-1/2" [268mm]
1-1/2" [38mm]

C UL US LISTED
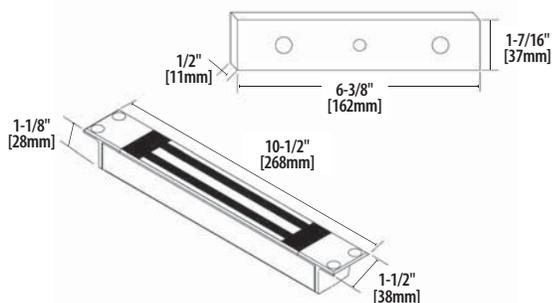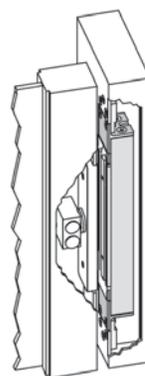
12/24 DUAL VOLTAGE
GRADE 1
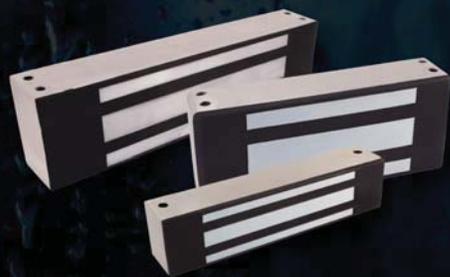FIRE RATED

SECURITRON®
ASSA ABLOY

EXTREME LOCKS FOR EXTREME CONDITIONS

1.800.MAGLOCK | **securitron.com**

SECURITRON®

ASSA ABLOY

Looking for a maglock to weather the storm?

Securitron's M32, M62 and M82 Magnalocks® are designed to withstand all that Mother Nature can dish out. With the flexibility to be used on any interior, perimeter or exterior door, including fences and gates, any application is fair game. Vandal resistant with up to 1800 lbs holding force, Magnalocks release instantly without any residual magnetism. And with reliable operation, rain or shine, these locks are the choice of industry professionals.

The global leader in door opening solutions

MAGNACARE
LIFETIME REPLACEMENT WARRANTY
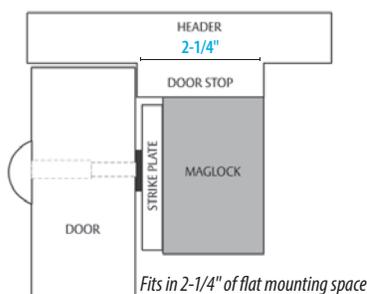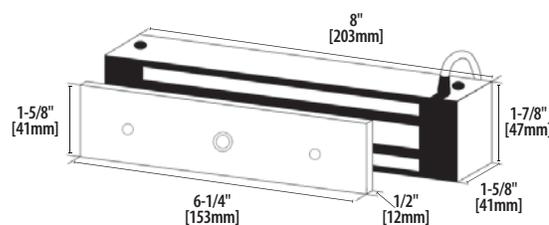
M32 SERIES

600lbs Holding Force

The Ultimate in Magnalock® Reliability for Indoor/Outdoor Traffic Control

The M32 electromagnetic lock is ideal for traffic control in high-use areas within secured or monitored perimeters. With unsurpassed durability, the M32 will last long after most buildings wear out. Applications include storage areas, rooms, and hallways where reliability, high durability and low-maintenance are required.
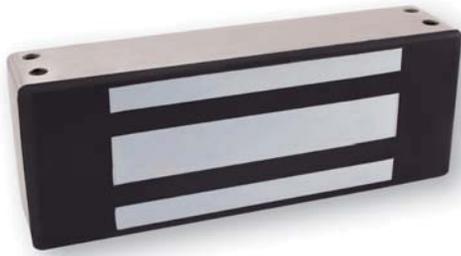
PRODUCT FEATURES

- Ultra-secure Direct Mount to the door frame for strength and reliability
- Fully sealed for weather-proof operations
- Sealed 10 ft. [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Noise suppression – no interference with sensitive electronics
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  › *Out-swing doors*
  › *In-swing doors (-F, add to any model for Face Drilled)*
  › *Metal, wood, Herculite or glass with aluminum frame*
- BondSTAT magnetic bond sensor – Patented (MBS)
- Integrated door position switch (DPS)
- Dress covers

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- ANSI/BHMA 156.23, Grade 1; E08501-500
- NFPA 101
- CSFM- California State Fire Marshal Approved
- MEA – City of New York Approved
- CE:EN 50091-1, EN 61000-6-2 Approved
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017
- Patents Pending

Holding Force:
600lbs [272kg]

Dimensions:
Magnalock: 8"L x 1-5/8"D x 1-7/8"H
Strike: 6-1/4"L x 1/2"D x 1-5/8"H

Electrical:
300mA at 12VDC
150mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or Outdoor use

Shipping Weight:
6lbs [2.72kg]

Finishes:
US32D/630 - Satin Stainless Steel

MODELS	PART # | Description
M32	M32 Magnalock- 12/24VDC
M32B	M32 Magnalock- 12/24VDC, MBS
M32BD	M32 Magnalock- 12/24VDC, MBS, DPS
M32D	M32 Magnalock- 12/24VDC, DPS
M32F	M32 Magnalock- 12/24VDC, Face Drilled
M32FB	M32 Magnalock- 12/24VDC, Face Drilled, MBS
M32FBD	M32 Magnalock- 12/24VDC, Face Drilled, MBS, DPS
M32FD	M32 Magnalock- 12/24VDC, Face Drilled, DPS

8" [203mm]
1-5/8" [41mm]
1-7/8" [47mm]
6-1/4" [153mm]
1/2" [12mm]
1-5/8" [41mm]

HEADER
2-1/4"
DOOR STOP
STRIKE PLATE
MAGLOCK
DOOR

Fits in 2-1/4" of flat mounting space

c UL us
LISTED

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

SECURITRON

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

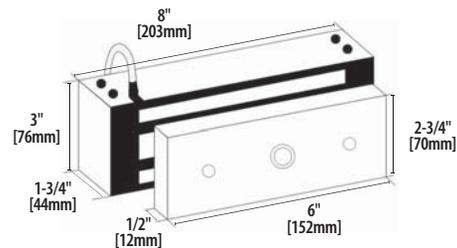# M62 SERIES
1200lbs Holding Force

The Ultimate in Magnalock® Versatility for Indoor/Outdoor Higher Security

The M62 is a strong, easy-to-maintain solution for interior, perimeter and exterior access control. With unsurpassed durability, the M62 will last long after most buildings wear out. Flexible mounting options support applications for hollow metal, concrete filled metal, wood, or glass with aluminum frames, and Herculite doors. Options include single and double door configurations, or specialty applications such as gates and fences.

PRODUCT FEATURES

- Ultra-secure Direct Mount to door frame for strength and reliability
- Fully sealed for weather-proof operations
- Sealed 10 foot [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Noise suppression — no interference with sensitive electronics
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- Fits in 2.5" of flat space
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  › *Out-swing doors*
  › *In-swing doors (-F, add to any model for Face Drilled)*
  › *Metal, wood, Herculite or glass with aluminum frames*
  › *Swinging and sliding gates*
- BondSTAT magnetic bond sensor - Patented (MBS)
- Integrated door position switch (DPS)
- Universal threaded conduit fitting is 1/2" female - 3/4" male
- Split Strike Plates and Offset Strike Plates
- Dress Covers

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- ANSI/BHMA 156.23, Grade 1; E08501-1000
- NFPA 101
- CSFM- California State Fire Marshal Approved
- MEA — City of New York Approved
- CE:EN 50091-1, EN61000-6-2
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017
- Patents Pending

Holding Force:
1200lbs. [544kg]

Dimensions:
Magnalock: 8"L x 1-3/4"D x 3"H
Strike: 6"L x 1/2"D x 2-3/4"H

Electrical:
250mA at 12VDC
150mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or Outdoor use

Shipping Weight:
11lbs [5kg]

Finishes:
US32D/630 - Satin Stainless Steel

>> MODELS	PART # | Description
M62	M62 Magnalock- 12/24VDC
M62B	M62 Magnalock- 12/24VDC, MBS
M62BD	M62 Magnalock- 12/24VDC, MBS, DPS
M62D	M62 Magnalock- 12/24VDC, DPS
M62F	M62 Magnalock- 12/24VDC, Face Drilled
M62FB	M62 Magnalock- 12/24VDC, Face Drilled, MBS
M62FBD	M62 Magnalock- 12/24VDC Face Drilled, MBS, DPS
M62FD	M62 Magnalock- 12/24VDC, Face Drilled, DPS
M62FG	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit
M62FGB	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit, MBS
M62FGBD	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit, MBS, DPS
M62FGD	M62 Magnalock- 12/24VDC, Face Drilled, DPS, Gate Conduit
M62G	M62 - Gate Conduit
M62GB	M62 - Conduit, MBS
M62GBD	M62 - Conduit, MBS, DPS
M62GD	M62 - Gate Conduit, DPS

8" [203mm]
3" [76mm]
1-3/4" [44mm]
1/2" [12mm]
6" [152mm]
2-3/4" [70mm]

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

SECURITRON

ASSA ABLOY

C UL US LISTED

ACCESSORIES
for Magnalock®

IK » INSTALLATION KIT

- This convenient, cost effective kit contains everything an installer needs to achieve professional, high quality Securitron Magnalock® installations. The IK offers substantial savings over purchasing the same item s separately.
- MagnaCare Lifetime Replacement No Fault Warranty

Securitron's original installation kit includes the following components:

Tool Box	Threadlock
Heavy Duty Drill Guide	1/8" Cobalt Drill Bit
Blind Nut Placement Tool	3/8" Cobalt Drill Bit
Sex Bolt – M32/M62/M82	3/8" Carbide Drill Bit
T-Handle Hex Wrench	1/2" High Speed Drill Bit
Hardware Packs – M32, M62/M82	Blind Nuts with Collapsing Tool
Rubber Washers	Finish Caps
Flat Washers	Long Screw Pack
Insulated Crimp Connectors	Product Installation CD

» MODELS	PART #	Description
IK	Installation Kit	

OS » OFFSET STRIKES

- An offset strike may be required for proper installation of the M62 in aluminum frame door applications
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
M62-OS	M62 - w/ Offset Strike	
M62B-OS	M62 - MBS, w/ Offset Strike	
M62BD-OS	M62 - MBS, DPS, w/Offset Strike	
M62G-OS	M62 - Conduit, Offset Strike	

SS » SPLIT STRIKES

- A pair of Split Strikes may be used for each leaf of a double door with no mullion to provide traffic control using a single magnet
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
M62-SS	M62 - w/ Split Strike	
M62B-SS	M62 - MBS, w/ Split Strike	

SECURITRON®

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

DM62 SERIES
Double Magnalock

The Ultimate Magnalock® Double Magnet for Indoor/Outdoor Higher Security

The versatile DM62 electromagnetic lock offers strength and ease of maintenance for interior, perimeter and exterior access control - in a compact double magnet. This all-in-one unit is designed for double doors with no mullion. With unsurpassed durability, the DM62 will last long after most buildings wear out.

PRODUCT FEATURES

- Ultra-secure Direct Mount to door frame for strength and reliability
- Fully sealed for weather-proof operations
- Sealed 18" [45.7cm] jacketed, stranded conductor cable for each lock
- Automatic dual voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Noise suppression - no interference with sensitive electronics
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  › Out-swing doors
  › Metal or wood doors
- BondSTAT magnetic bond sensor - Patented (MBS)
- Integrated door position switch (DPS)
- Offset strike plates

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ ULC-S533 Listed
- ANSI/BHMA 156.23, Grade 1; E08511-1000
- NFPA 101
- CSFM- California State Fire Marshal Approved
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017
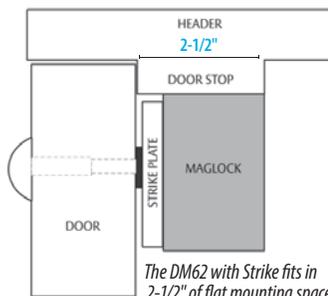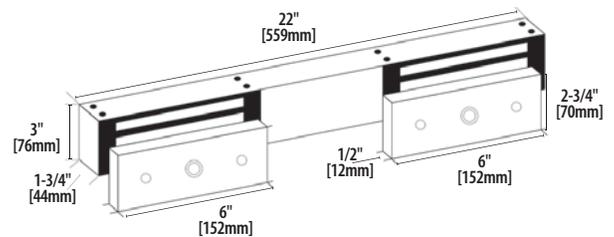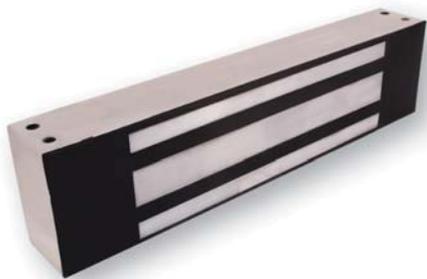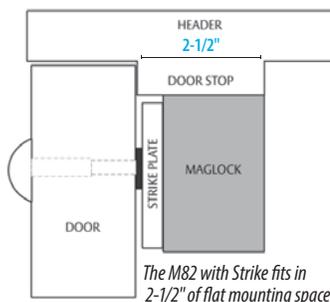- Patents Pending

Holding Force:
1200lbs [544kg] per lock

Dimensions:
Magnalock: 22"L x 1-3/4"D x 3"H
Strike: 6"L x 1/2"D x 2-3/4"H each

Electrical:
250mA at 12VDC/lock
150mA at 24VDC/lock

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or Outdoor use

Shipping Weight:
16lbs [7.26kg]

Finishes:
US32D/630 - Satin Stainless Steel Finish

MODELS

PART #	Description
DM62	M62 [Double] - 12/24VDC
DM62B	M62 [Double] - 12/24VDC, MBS
DM62BD	M62 [Double] - 12/24VDC, MBS, DPS
DM62B-OS	M62 [Double] - 12/24VDC, MBS w/ Offset Strike
DM62D	M62 [Double] - 12/24VDC, DPS
DM62-OS	M62 [Double] - 12/24VDC w/ Offset Strike
ASCWB-DM62CL	Alum 1-1/2" Spacer - Concrete/Wood Bracket, DM62, Clear

The DM62 with Strike fits in 2-1/2" of flat mounting space

DUAL VOLTAGE   GRADE 1

FIRE RATED

c(UL)us LISTED

SECURITRON

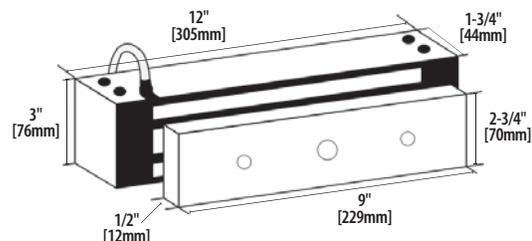ASSA ABLOY

M82B SERIES

1800lbs Holding Force

Magnalock® Industrial Strength Hold for Challenging Indoor/Outdoor Environments

The M82 electromagnetic lock offers unsurpassed magneticholding strength, durability and ease of maintenance for interior, perimeter and exterior access control applications in high-risk environments. With unsurpassed durability, the M82 will last long after most buildings wear out. Flexible mounting options are available for higher security locations and other environments where extreme forces may be encountered.

PRODUCT FEATURES

- Ultra-secure Direct Mount to door frame for strength and reliability
- Fully sealed for weatherproof and tamper-resistant operations
- Sealed 10 ft. [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage – no field   adjustment required
- Instant release circuit – no residual magnetism
- Noise suppression – no interference with sensitive electronics
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  - › *Out-swing doors*
  - › *In-swing doors (-F, add to any model for Face Drilled)*
  - › *Metal or wood doors*
- BondSTAT magnetic bond sensor – Patented (MBS)
- Integrated door position switch (DPS)
- Universal threaded conduit fitting is 1/2" female – 3/4" male
- Split Strike Plates and Offset Strike Plates available
- Dress Covers

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- ANSI/BHMA 156.23, Grade 1; E08501-1500
- NFPA 101
- CSFM- California State Fire Marshal Approved
- CE:EN 50091-1, EN61000-6-2
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017
- Patents Pending

Holding Force:
1800lbs [816kg]

Dimensions:
Magnalock: 12"L x 1-3/4"D x 3"H
Strike: 9"L x 1/2"D x 2-3/4"H

Electrical:
350mA at 12VDC
200mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or Outdoor use

Shipping Weight:
16lbs [7.26kg]

Finishes:
US32D/630 - Satin Stainless Steel

MODELS	PART # | Description
M82B	M82 Magnalock- 12/24VDC, MBS
M82BD	M82 Magnalock- 12/24VDC, MBS, DPS
M82B-SS	M82 Magnalock- 12/24VDC, MBS w/ Split Strike
M82FB	M82 Magnalock- 12/24VDC, Face Drilled, MBS
M82FBD	M82 Magnalock- 12/24VDC, Face Drilled, MBS, DPS
M82FGB	M82 Magnalock- 12/24VDC, Face Drilled, Gate Conduit, MBS
M82FGBD	M82 Magnalock- 12/24VDC, Face Drilled, Gate Conduit, MBS, DPS
M82GB	M82 Magnalock- 12/24VDC, Gate Conduit, MBS
M82GBD	M82 Magnalock- 12/24VDC, Gate Conduit, MBS, DPS

Dimensions:
12" [305mm], 1-3/4" [44mm], 3" [76mm], 2-3/4" [70mm], 1/2" [12mm], 9" [229mm]

HEADER 2-1/2"
DOOR STOP
STRIKE PLATE
MAGLOCK
DOOR

The M82 with Strike fits in 2-1/2" of flat mounting space

C UL US LISTED

12/24 DUAL VOLTAGE

GRADE 1

FIRE RATED

SECURITRON®

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

SAM
1200lbs Shear Aligning Magnalock®

Hidden Strength at Any Angle for Any Application

Magnalock quality with concealed holding force and flexible mounting options for the most challenging door control situations. The SAM Shear Aligning Magnalock mounts fully concealed into wood, steel, aluminum or Herculite doors in any position: top, side or bottom. The SAM also has mounting options for swing through and sliding single or double doors.

PRODUCT FEATURES

- Secure mounted to door frame for strength and reliability
- Fully sealed for weather-proof operations
- Sealed 10 ft. [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage – no field adjustment required
- Instant release circuit – no residual magnetism
- Noise suppression – no interference with sensitive electronics
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  › Out-swing
  › In-swing
  › Swing through
  › Sliding
  › Metal, wood, Herculite and glass door with aluminum frame
  › Surface mounting for magnet or strike plate
- BondSTAT magnetic bond sensor - Patented (MBS)
- Integrated door position switch (DPS)

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ ULC-S533 Listed
- ANSI/UL 294 Listed
- ANSI/BHMA 156.23, Grade 1; E08561-1000, E08571-1000, E08581-1000, E08591-1000
- CSFM - California State Fire Marshal Approved
- CE:EN 50091-1, EN 61000-6-2
- NEMA: 4X
- IEC: IP66
- Patents: 6,007,119; 6,135,515; 1,021,633; 741,880; ZL98809925X; 8,094,017
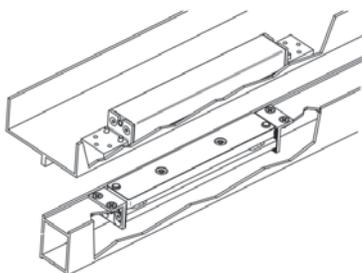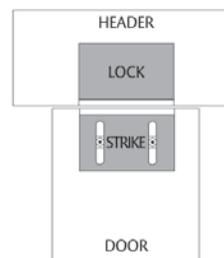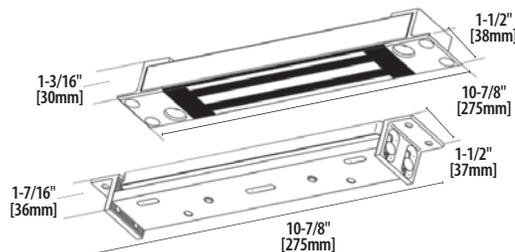
Holding Force:
1200lbs [544kg]

Dimensions:
Magnalock: 10-7/8"L x 1-3/16"D x 1-1/2"H
Strike: 10-7/8"L x 1-7/16"D x 1-1/2"H

Electrical:
320mA at 12VDC
170mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or Outdoor use
Not for use in open channel doors

Shipping Weight:
6lbs [2.72kg]

Finishes:
US32D/630 – Satin Stainless Steel Finish

MODELS	PART #	Description
SAM	Shear Magnalock - 12/24VDC, Self Aligning
SAMB	Shear Magnalock - 12/24VDC, Self Aligning, MBS
SAMBD	Shear Magnalock - 12/24VDC, Self Aligning, MBS, DPS
SAMD	Shear Magnalock - 12/24VDC, Self Aligning, DPS

1-1/2" [38mm]
1-3/16" [30mm]
10-7/8" [275mm]
1-1/2" [37mm]
1-7/16" [36mm]
10-7/8" [275mm]

HEADER
LOCK
STRIKE
DOOR

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

SECURITRON®
ASSA ABLOY

c(UL)us LISTED

ACCESSORIES
SAM

SWB » SAM WOOD BRACKET

- SAM Wood Door Bracket provides additional strength and protection for the SAM strike plate in wood door applications
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
SWB-03	SAM Wood Bracket - Brass Polished	
SWB-10B	SAM Wood Bracket - Oil Rubbed Bronze	
SWB-26D	SAM Wood Bracket - Satin Stainless	

2"
[51mm]

1-3/4"
[44mm]

11"
[279mm]
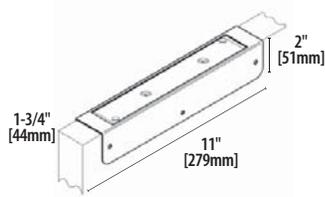
SMSS

SAM SURFACE MOUNT KIT

- For specialty applications
- Permits the SAM magnet, strike or both to be surface mounted when mortising is not possible
- Stainless Steel
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
SMLS	Surface Mount Housing Lock - Shear	
SMSS	Surface Mount Housing Strike - Shear	

SECURITRON®

ASSA ABLOY

EFFECTIVELY CONTROL PATIENT MOVEMENT THROUGH CRITICAL EGRESS DOORS

iMXDa
Fully Integrated Movement Exit Delay System

The safety and security that special patients need. The peace of mind that caregivers and family desire.

Model iEXDa is available for alarm initiation using standard panic exit devices - ideal for doors equipped with access control entry.

Model iMXDaH is designed and certified for use with the Hugs® Infant Protection system.

Microprocessor controlled Initiate Gap movement is quickly "trained" and set/reset in seconds using the mortise keyswitch

U.S. Patents: #5,758,913, #6,609,738
UL 294, ULC-S533 2008

c (UL) us

Hugs
Infant Protection

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

IMXDA
Integrated Movement Exit Delay with Advanced Technology
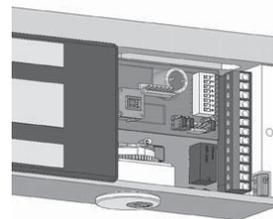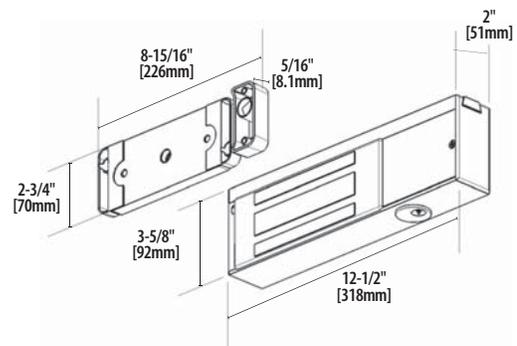
Magnalock® Reliability with All-In-One Exit Delay

Prevent losses at emergency exits with iMXDa. An attempted exit initiates an alarm and a brief delay before the lock releases, giving personnel time to respond before an exit occurs. Protect memory care wards, hospitals, dormitories, airports, child care facilities and retail or warehouse environments. Used on out-swing doors, installation requires no alteration or replacement of existing fire-rated or non-fire-rated latching hardware.

PRODUCT FEATURES

- Fully integrated delay and detection features for fast installation of delayed egress system
- Easily adjustable door movement detection from 1/8" [3.2mm] to 1" [25mm]
- Bracket mounted for ease of installation
- Automatic dual voltage – no field adjustment required
- Permits free egress in emergency situations
- Efficient, low power usage
- Compact 12-1/2" length can be used with most door closers
- BondSTAT and Integrated Door Position Switch (DPS) included
- Internal wire access chamber with tamper switch
- Easily visible LEDs indicate status on secure side of door
- Advanced intelligent microprocessors provide alarm options and trainable door movement detection to minimize false alarms
- Configurable settings include*
  › Nuisance alarm times – 0 to 3 seconds
  › Irrevocable delay times – 15 or 30 seconds – user selectable
  › External bypass delay times – 0, 5, 10, or 15 seconds
  › Post alarm reminder – user selectable
  › Bypass expiration alarm – user selectable
  › Manual relock or delayed automatic relock (BOCA) – user selectable
- External alarm relay isolated dry contact (1A at 24VDC)
- External reset

- All ferrous metal surfaces plated for durability
- Instant release circuit – no residual magnetism
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- iEXDa version allows alarm initiation via an external panic device
- iMXDa-CA version is CAL Fire BML Listed
- iMXDa-CH version is Chicago compliant
- iMXDa-H version for HUGS® Infant Protection System

SPECIFICATIONS

- CAN/ULC-S533 Listed
- ANSI/UL 294 Listed
- NFPA 101
- CSFM – California State Fire Marshal Approved (IMXDA-CA only)
- Patents: 5,758,913; 6,609,738; 8,094,017
- Patents Pending

Holding Force:
1200lbs [544kg]

Dimensions:
Magnalock: 12-1/2"L x 2"D x 3-5/8"H
Strike: 8-15/16"L x 5/16"D x 2-3/4"H

Electrical:
370mA max at 12VDC
270mA max at 24VDC

Operating Temperature:
+32 to +104F [0 to +40C]
Indoor use only

Shipping Weight:
15lbs [6.80kg]

Finishes:
US32D/630 – Satin Stainless Steel Finish

Some settings are non-adjustable on IMXDa-CA and -CH models to comply with local codes.

MODELS

PART #	Description
IEXDA	Integrated Delay Egress External Initiate
IMXDA	Integrated Motion Exit Delay System
IMXDA-CA	Integrated Motion Exit Delay System - California*
IMXDA-CH	Integrated Motion Exit Delay System - Chicago
IMXDA-H	iMXDa for HUGS Infant Protection System

Denote 15 or 30 seconds on order form

8-15/16" [226mm] 5/16" [8.1mm] 2" [51mm]
2-3/4" [70mm]
3-5/8" [92mm]
12-1/2" [318mm]

12/24 DUAL VOLTAGE

SECURITRON®
ASSA ABLOY

c(UL)us
LISTED

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

With modular upgrades, maintenance and replacement, Securitron Component EXD evolves with your changing access control needs

1 » SELECT A LOCKING DEVICE (ONE PER DOOR)

Choose from Magnalock® Series: M32, M38, M62, M68, M82, or SAM

2 » CHOOSE AN INITIATE DEVICE (ONE PER DOOR)

Determine type of egress -
Egress Control Only or Egress Control w/Electronic Access Capability

Determine door type -
Fire Rated or Non-Fire Rated

Choose from:
   a. Securitron: SB-MXD, LML, LMS, DSB, TSB, TSH, EMB

   b. Sargent: 80 Series w/55 prefix

   c. Adams Rite: 3700, 3600, 3300 & 3100

3 » CHOOSE AN EXIT DELAY TIMER (ONE PER OPENING)

Choose from: XDT, BA-XDT, FA-XDT

NOTE: If XDT is chosen, a sounder must be installed. If BA-XDT or FA-XDT, a Sonalert and exit sticker are included

More than one door requires purchase of additional EXD-1L Door Label

COMPONENT EXD
Modular Exit Delay System

Build an Exit Delay System Customized to Your Specific Environment

When the demands of your door environment require customized components, Securitron's UL/ULC Exit Delay System (EXD) delivers a system that meets your specific needs. EXD provides modular delayed egress that complies with NFPA 101 Life Safety Code and conforms to BOCA, UBC, SBC and National Building Code of Canada. This modular approach suits the specific locking requirements of all doors, as well as the desired level of physical security and ease of maintenance.

4 » CHOOSE A SYSTEM RESET (ONE PER OPENING)

Choose from:
   a. Manual Reset: MK Series w/momentary switch

   b. Automatic Reset: DPS-W and DPS-M

NOTE: Manual Reset (NBC of Canada, NFPA 101 & UBC) or Automatic Reset (UBC & BOCA). Please consult local jurisdiction for specific requirements.

**See product pages for complete specifications.**

SECURITRON®

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

XDT
Exit Delay Timer

Sophisticated Control in an Easy to Use, Modular Exit Delay Timer

Configurable exit delay is ideal for fail-safe environments that have varying needs throughout the day. Function is compatible with entry control, door/lock monitoring, and authorized immediate exit. Widely used in health-care environments to alert for patient exit and in retail environments to prevent theft.
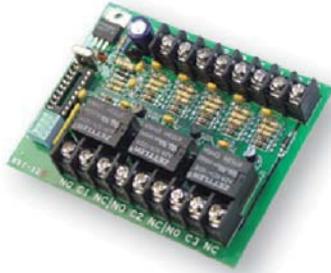
PRODUCT FEATURES

• Meets all code requirements including the BOCA 30 second relock function

• Nuisance delay and release times are digitally set using precise DIP switches

• Three 5 Amp SPDT relays for interface capabilities

• External switches such as time clocks can put the XDT into different modes when delayed exit is not desired at all times

• MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

• 12VDC

• 24VDC

• XDT is board only

• BA-XDT in surface mount enclosure with piezo sounder and door label

• FA-XDT is a flush mount plate enclosure with piezo sounder and door label

SPECIFICATIONS

• ANSI/UL 294 Listed

• CSFM – California State Fire Marshal Approved

>> MODELS

PART #	Description
BA-XDT-12	Exit Delay Timer - 12VDC Boxed Alarm & Door Label
BA-XDT-24	Exit Delay Timer - 24VDC Boxed Alarm & Door Label
EXD-1L	Exit Delay System - Label & Documentation
FA-XDT-12	EDT - 12VDC, Flush Mount w/Alarm & Door
FA-XDT-24	EDT - 24VDC, Flush Mount w/Alarm & Door
XDT-12	Exit Delay Timer - 12VDC
XDT-24	Exit Delay Timer - 24VDC

2-1/2" [63mm]

5-1/4" [133mm]

5-1/4" [133mm]

UL LISTED
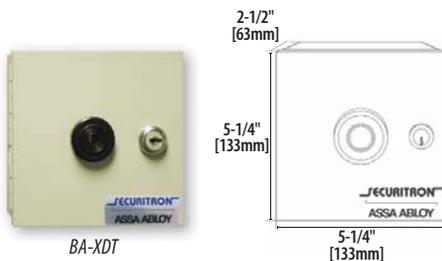
BA-XDT

SB-MXD
Exit Delay Initiate Device

The SB-MXD detects door movement and initiates a signal for delayed egress when used in conjunction with Securitron's XDT logic timers. Door movement tolerance ranges from 1/2" - 3/4" [12-18mm]. Options are available for standard, thin and thick doors. Backed by our MagnaCare Lifetime Replacement No Fault Warranty.
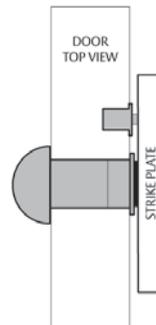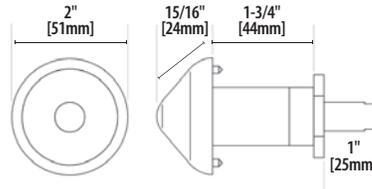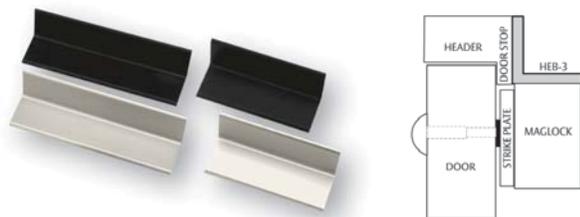
>> MODELS

PART #	Description
SB-MXD	Sex Bolt Kit - Door Movement

Request part # 390-15690 for doors > 2" thick
Request part # 390-15650 for doors < 1.75" thick

2" [51mm]   15/16" [24mm]   1-3/4" [44mm]

1" [25mm]

DOOR TOP VIEW

STRIKE PLATE

UL LISTED

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH
LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL
ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER
ACCESSORIES

RESOURCES

ACCESSORIES
for Magnalock®

HEB » HEADER EXTENSION BRACKET

- 90 degree angle brackets
- Extends narrow headers to permit proper mounting of Magnalocks
- Use with M32, M62, M82, M38, M68, M370, M380, M670, M680
- Available in clear aluminum or black anodized
- MagnaCare Lifetime Replacement No Fault Warranty

»MODELS	PART # | Description
HEB-1BK-12	HEB - 1 x 1 x 12, Black Anodized
HEB-1BK-8	HEB - 1 x 1 x 8, Black Anodized
HEB-1CL-12	HEB - 1 x 1 x 12, Clear Anodized
HEB-1CL-8	HEB - 1 x 1 x 8, Clear Anodized
HEB-2BK-12	HEB - 2 x 2 x 12, Black Anodized
HEB-2BK-8	HEB - 2 x 2 x 8, Black Anodized
HEB-2CL-12	HEB - 2 x 2 x 12, Clear Anodized
HEB-2CL-8	HEB - 2 x 2 x 8, Cear Anodized
HEB-3BK-12	HEB - 3 x 3 x 12, Black Anodized
HEB-3BK-8	HEB - 3 x 3 x 8, Black Anodized
HEB-3CL-12	HEB - 3 x 3 x 12, Clear Anodized
HEB-3CL-8	HEB - 3 x 3 x 8, Clear Anodized

UHB » UNIVERSAL HEADER BRACKET

- Used to extend the header 1" or 1-1/2"
- Provides a concealed wiring chamber
- Use with M32, M62, M82, M38, M68, M370, M380, M670, M680
- Available in clear aluminum or black anodized
- MagnaCare Lifetime Replacement No Fault Warranty

»MODELS	PART # | Description
UHB-BK-12	UHB - 12", Black Anodized
UHB-BK-8	UHB - 8", Black Anodized
UHB-CL-12	UHB - 12", Clear Anodized
UHB-CL-8	UHB - 8", Clear Anodized

SFP » STOP FILLER PLATE

- Used to fill or extend a door stop
- Creates a flat mounting surface for the Magnalock®
- Available in 1/4", 3/8", 1/2" and 5/8" thickness, all 1-1/4" wide
- Use with M32, M62, M82, M38, M68, M370, M380, M670, M680
- Available in clear aluminum or black anodized
- MagnaCare Lifetime Replacement No Fault Warranty

»MODELS	PART # | Description
SFP-1/2BK-12	SFP - 1/2 x 1-1/4 x 12, Black Anodized
SFP-1/2BK-8	SFP - 1/2 x 1-1/4 x 8, Black Anodized
SFP-1/2CL-12	SFP - 1/2 x 1-1/4 x 12, Clear Anodized
SFP-1/2CL-8	SFP - 1/2 x 1-1/4 x 8, Clear Anodized
SFP-1/4BK-12	SFP - 1/4 x 1-1/4 x 12, Black Anodized
SFP-1/4BK-8	SFP - 1/4 x 1-1/4 x 8, Black Anodized
SFP-1/4CL-12	SFP - 1/4 x 1-1/4 x 12, Clear Anodized
SFP-1/4CL-8	SFP - 1/4 x 1-1/4 x 8, Clear Anodized
SFP-3/8BK-12	SFP - 3/8 x 1-1/4 x 12, Black Anodized
SFP-3/8BK-8	SFP - 3/8 x 1-1/4 x 8, Black Anodized
SFP-3/8CL-12	SFP - 3/8 x 1-1/4 x 12, Clear Anodized
SFP-3/8CL-8	SFP - 3/8 x 1-1/4 x 8, Clear Anodized
SFP-5/8BK-12	SFP - 5/8 x 1-1/4 x 12, Black Anodized
SFP-5/8BK-8	SFP - 5/8 x 1-1/4 x 8, Black Anodized
SFP-5/8CL-12	SFP - 5/8 x 1-1/4 x 12, Clear Anodized
SFP-5/8CL-8	SFP - 5/8 x 1-1/4 x 8, Clear Anodized

SECURITRON®
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

ACCESSORIES
for Magnalock®

HEB / GDB / AKG » ACCESSORIES FOR GLASS DOOR INSTALLATIONS

- HEB-3G allows for Magnalock installation on all-glass header when used with AKG
- GDB permits strike plate installation on a solid glass door
- AKG permanently bonds to the glass using a special industrial adhesive
- Strike Plate screws into the bracket, as glass doors cannot be drilled
- Use HEB-3G with M32, M62, 3" x 3" x 8" with specially milled back
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART # │ Description
AKG	Adhesive Kit for GDB
GDB	Glass Door Bracket
HEB-3G	HEB - 3 x 3 x 8 for Glass Door, Clear Anodized
DCP-12X3	Dress Cover Plate, 3 x 3 x 12 for larger strikes (M680, M380)

ASB » ALUMINUM SPACER BRACKET

- Use when a blade stop requires the Magnalock to be lowered
- Comes pre-drilled for the mounting bolts and wire
- Provides a blind nut for surface installation of strike
- Available in clear aluminum or black anodized
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART # │ Description
ASB-32BK	Alum Frame Spacer Bracket - M32, Black Anodized
ASB-32CL	Alum Frame Spacer Bracket - M32, Clear Anodized
ASB-62BK	Alum Frame Spacer Bracket - M62, Black Anodized
ASB-62CL	Alum Frame Spacer Bracket - M62, Clear Anodized
ASB-82BK	Alum Frame Spacer Bracket - M82, Black Anodized
ASB-82CL	Alum Frame Spacer Bracket - M82, Clear Anodized
ASCWB-DM62CL	Alum 1-1/2" Spacer - Concrete/Wood Bracket, DM62, Clear
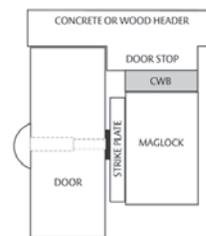
CWB » CONCRETE/WOOD BRACKET

- Used on wood or concrete filled metal frames
- Provides a concealed wire chamber
- Available in clear aluminum or black anodized
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART # │ Description
CWB-32BK	Concrete/Wood Bracket - M32, Black Anodized
CWB-32CL	Concrete/Wood Bracket - M32, Clear Anodized
CWB-62BK	Concrete/Wood Bracket - M62, Black Anodized
CWB-62CL	Concrete/Wood Bracket - M62, Clear Anodized
CWB-82BK	Concrete/Wood Bracket - M82, Black Anodized
CWB-82CL	Concrete/Wood Bracket - M82, Clear Anodized

AOS » OFFSET STRIKES/REPLACEMENT STRIKE PLATES

- Alters the position of the mounting hole by 1/4" [6mm]. This is often required to clear the glass on aluminum frame store front doors
- Includes Offset Strike Plate only
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART # │ Description
AOS-62	Strike Plate - M62, Offset
AOS-62D	Strike Plate - M62D, Offset
AOS-82	Strike Plate - M82, Offset

SECURITRON®

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ASS » SPLIT STRIKES/REPLACEMENT STRIKE PLATES

- Allows a single M32, M62 or M82 Magnalock to secure a double door at traffic control holding force level
- Includes Split Strike Plates only
- MagnaCare Lifetime Replacement No Fault Warranty

| » MODELS | PART # | Description |
|---|---|
| **ASS-32** | Strike Plate M32 - Split Set w/ Fasteners & Sex Bolt |
| **ASS-62** | Strike Plate M62 - Split Set w/ Fasteners & Sex Bolt |
| **ASS-82** | Strike Plate M82 - Split Set w/Fastners & Sex Bolt |

ZA » Z BRACKET KITS - ADJUSTABLE

- Use on in-swing doors with Magnalock "F" options (8-1/2" overall length)
- Provides 1-1/4" of lateral movement to accommodate most openings and allows for precision adjustments (2-1/4"to 3-1/2" from door/header)
- Includes an oversized dress cover
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
ZA-32/62BK	Adjustable Z-Bracket - M32/62, Black Anodized
ZA-32/62CL	Adjustable Z-Bracket - M32/62, Clear Anodized
ZA-32/62SS	Adjustable Z-Bracket - M32/62, Satin Stainless
ZA-82BK	Adjustable Z-Bracket - M82, Black Anodized
ZA-82CL	Adjustable Z-Bracket - M82, Clear Anodized
ZA-82SS	Adjustable Z-Bracket - M82, Satin Stainless

ACCESSORIES
for Magnalock®
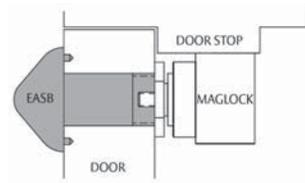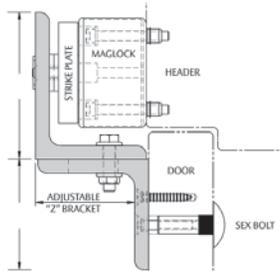
EASB » ENERGY ABSORBING SEX BOLT

The Energy Absorbing Sex Bolt provides additional protection and shock absorption to augment holding force when a door experiences dynamic forces such as kicks or repeated blows. Used in mental health care and detention ancillary or administrative doors, and perimeter doors.

- For high-security applications on inflexible doors
- Replaces the standard Sex Bolt
- Contains a powerful internal spring that absorbs and dissipates the force of a blow
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
EASB-250	Energy Absorbing Bolt - 1/4" Spacer Kit
EASB-32	Energy Absorbing Sex Bolt - Model 32
EASB-62	Energy Absorbing Sex Bolt - Model 62
EASB-82	Energy Absorbing Sex Bolt - Model 82

TDK-1 » ACCESSORY FOR THICK DOORS

- The TDK-1 provides replacement screws so armature plates for the M32, M62, M82, M38 and M68 can be used on doors thicker than 1-3/4", and up to 3"
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
TDK-1	Thick Door Kit

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EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

ACCESSORIES
for Magnalock®

SB-1 » SEX BOLT REPLACEMENT

- Replaces armature plate sex bolt for M32, M38, M62, M68, and M82B Magnalocks
- Available in clear, polished brass or oil rubbed bronze finish
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS

PART #	Description
SB-1	Sex Bolt - Replacement, Clear
SB-1-03	Sex Bolt - Replacement, Polished Brass
SB-1-10B	Sex Bolt - Replacement, Oil-Rubbed Bronze

DDC » DOUBLE DRESS COVERS

- Available in clear and black finish
- For use with a pair of Magnalocks on a double door separated by no more than 2"
- Not for use with the DM62 Magnalock
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS

PART #	Description
DDC-32BK	DDC- M32, Black Anodized
DDC-32CL	DDC - M32, Clear Anodized
DDC-62BK	DDC - M62, Black Anodized
DDC-62CL	DDC - M62, Clear Anodized
DDC-82BK	DDC - M82, Black Anodized
DDC-82CL	DDC - M82, Clear Anodized

DC » DRESS COVERS

- Use with M32, M62, and M82
- Install using foam adhesive tape
- Available in clear, black, polished stainless and polished brass finish
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS

PART #	Description
DC-32BK	DC - M32, Black Anodized
DC-32BP	DC - M32, Brass Polished
DC-32CL	DC - M32, Clear Anodized
DC-32SP	DC - M32, Stainless Polished
DC-62BK	DC - M62, Black Anodized
DC-62BP	DC - M62, Brass Polished
DC-62CL	DC - M62, Clear Anodized
DC-62SP	DC - M62, Stainless Polished
DC-82BK	DC - M82, Black Anodized
DC-82BP	DC - M82, Brass Polished
DC-82CL	DC - M82, Clear Anodized
DC-82SP	DC - M82, Stainless Polished

SECURITRON®
ASSA ABLOY

ACCESSORIES
for Magnalock®

HHD / HHSL / HHSR / HVD » FULL LENGTH HOUSINGS

- Vertical or horizontal configurations
- Fit one or two locks (not included)
- SLR = Single Left Hand Reverse
- SRR = Single Right Hand Reverse
- MagnaCare Lifetime Replacement No Fault Warranty
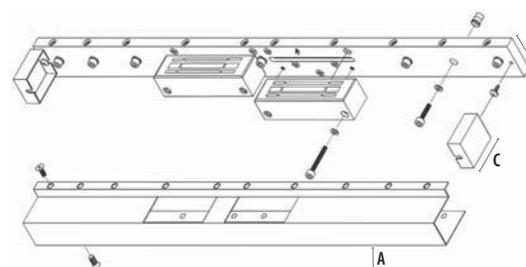
» MODELS	PART # | Description
HHD-32	Lock Housing for M32 - Dbl. Horizontal
HHD-62	Lock Housing for M62 - Dbl. Horizontal
HHD-82	Lock Housing for M82 - Dbl. Horizontal
HHSL-32	Lock Housing for M32 - SLR Horizontal
HHSL-62	Lock Housing for M62 - SLR Horizontal
HHSL-82	Lock Housing for M82 - SLR Horizontal
HHSR-32	Lock Housing for M32 - SRR Horizontal
HHSR-62	Lock Housing for M62 - SRR Horizontal
HHSR-82	Lock Housing for M82 - SRR Horizontal
HVD-32	Lock Housing for M32 - Dbl. Vertical
HVD-62	Lock Housing for M62 - Dbl. Vertical
HVD-82	Lock Housing for M82 - Dbl. Vertical

Reference the table below. Indicate size when ordering.

HHD Horizontal Housing

Model	A	B	C	Max Length*
HHD-32	1.75"	2.1"	2.35"	96"
HHD-62	2.1"	2.6"	3.5"	96"
HHD-82	2.1"	2.6"	3.5"	96"
HHSL-32	1.75"	2.1"	2.35"	48"
HHSL-62	2.1"	2.6"	3.5"	48"
HHSL-82	2.1"	2.6"	3.5"	48"
HHSR-32	1.75"	2.1"	2.35"	48"
HHSR-62	2.1"	2.6"	3.5"	48"
HHSR-82	2.1"	2.6"	3.5"	48"
HVD-32	1.75"	2.1"	2.35"	96"
HVD-62	2.1"	2.6"	3.5"	96"
HVD-82	2.1"	2.6"	3.5"	96"

*Full length housings are individually manufactured to custom specifications up to the maximum length shown.

SECURITRON®
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MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

RESOURCES

POWER ACCESSORIES

VM300 SERIES
300lbs Holding Force

Light Duty Access Control for Cabinets and Retail Display

The VM300 is an affordable Securitron solution for securing cases, closets, cabinets, display windows and more. With mounting options for in-swing, out-swing and solid glass doors, this compact solution is ideal for light-duty applications.

PRODUCT FEATURES

- Adjustable bracket for easy mounting
- Wire access chamber with plug-in connectors
- Dual Voltage 12/24VDC
- Instant release mechanism
- All ferrous metal surfaces plated for durability and rust resistance
- VistaCare One Year Hassle-Free, No Fault Warranty

PRODUCT OPTIONS

- Mounting options for in-swing, out-swing and solid glass doors
- Bond Sensor

SPECIFICATIONS

- UL 10C Fire Rated, 1 hour
- CAN4-S104 Listed
- NFPA 101

Holding Force:
300lbs [136kg]

Dimensions:
Lock: 6-11/16"L x 7/8"D x 1-5/8"H
Strike: 5-11/16"L x 1/2"D x 1-1/4"H

Electrical:
300mA at 12VDC
150mA at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
Indoor use only

Shipping Weight:
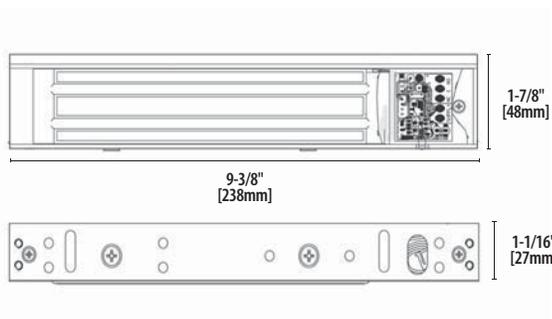2lbs [0.91kg]

Finishes:
US28/628 - Brushed Aluminum Finish

MODELS

PART #	Description
VM300	Vista Magnetic Lock - 300lbs, Dual Voltage
VM300B	VM300 Maglock, Dual Voltage, Bond Sensor

1-5/8" [41mm]

6-11/16" [170mm]

7/8" [23mm]

12/24 DUAL VOLTAGE

1 GRADE 1

SECURITRON
ASSA ABLOY

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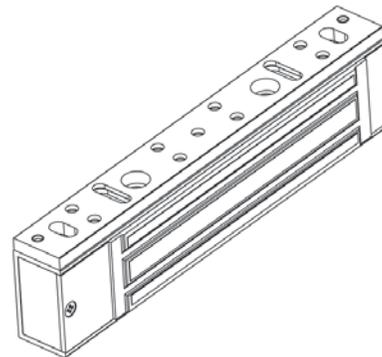
FIRE RATED

VM600 SERIES
600lbs Holding Force

An Affordable Securitron Maglock for Interior Applications

The affordable VM600 offers traffic control for a wide selection of interior applications. Its field-selectable dual voltage and easy bracket-mount installation delivers Securitron value in a no-frills value package.

PRODUCT FEATURES

- Adjustable bracket for easy installation
- Wire access chamber with plug-in connectors
- Dual Voltage 12/24VDC
- Instant release mechanism
- All ferrous metal surfaces plated for durability and rust resistance
- VistaCare One Year Hassle-Free, No Fault Warranty

PRODUCT OPTIONS

- Bond Sensor
- Door Position Switch
- Mounting brackets for a variety of installations (Page 39)

SPECIFICATIONS

- UL 10C Fire Rated, 1 hour
- CAN4-S104 Listed
- NFPA 101

Holding Force:
600 lbs [272kg]

Dimensions:
Lock: 9-3/8"L x 1 -1/16"D x 1-7/8"H
Strike: 7-1/4"L x 1/2"D x 1-1/2"H

Electrical:
520mA at 12VDC
260mA at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
Indoor use only

Shipping Weight:
5lbs [2.27kg]
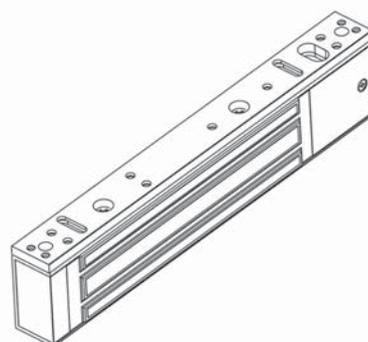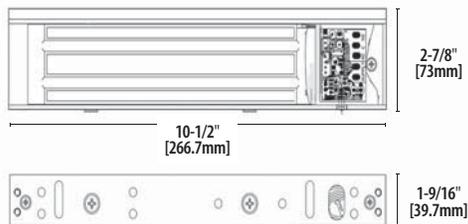
Finishes:
US28/628 - Brushed Aluminum

MODELS

PART #	Description
VM600	Vista Magnetic Lock - 600lbs, Dual Voltage
VM600DB	VM600 Maglock, Dual Voltage, Door Position Switch, Bond Sensor

9-3/8"
[238mm]

1-7/8"
[48mm]

1-1/16"
[27mm]

DUAL VOLTAGE 12/24

GRADE 1

FIRE RATED

c UL us
LISTED

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

VM1200/VM1290
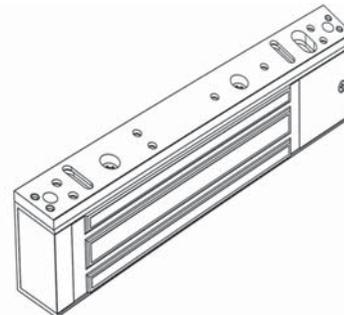# SERIES
1200lbs Holding Force

Value and Strength in a No-Frills Package – Retrofits Competitive Footprint

Get Vista Maglock value with 1,200 lbs. of holding force to secure interior and sheltered perimeter doors. The VM1290 is a direct retrofit for the Locknetics 390+ Maglock, complete with a specialized mounting plate to use with existing mounting holes.

PRODUCT FEATURES

- Easy mount adjustable bracket
- Wire access chamber with plug-in connectors
- Dual Voltage 12/24VDC
- Instant release mechanism
- All ferrous metal surfaces plated for durability
- Retrofits Locknetics 390+ using existing mounting holes (VM1290)
- VistaCare One Year Hassle-Free, No Fault Warranty

PRODUCT OPTIONS

- Bond Sensor
- Door Position Switch
- Flexible mounting options for out-swing, in-swing, and solid glass doors

SPECIFICATIONS

- UL 10C Fire Rated, 1 hour
- CAN4-S104 Listed
- NFPA 101

Holding Force:
1200lbs [544kg]

Dimensions:
Lock: 10-1/2"L x 1-9/16"D x 2-7/8"H
Strike: 7-5/8"L x 5/8"D x 2-3/8"H

Electrical:
520mA at 12VDC
260mA at 24VDC

Operating Temperature:
+32 to +110F [0 to +43C]
Indoor use only

Shipping Weight:
8lbs [3.63kg]

Finishes:
US28/628 - Brushed Aluminum

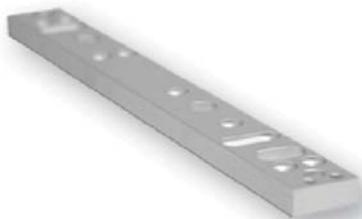| MODELS	PART #	Description
VM1200	Vista Magnetic Lock - 1200lbs, Dual Voltage	
VM1200DB	VM1200 Maglock, Dual Voltage, Door Position Switch, Bond Sensor	
VM1290	VM1200 Maglock w/ Retrofit Bracket for Locknetics 390 Lock	
VM1290DB	VM1200DB Maglock w/ Retrofit Bracket for Locknetics 390 Lock	

2-7/8"
[73mm]

10-1/2"
[266.7mm]

1-9/16"
[39.7mm]

12/24 DUAL VOLTAGE

1 GRADE 1

SECURITRON
ASSA ABLOY

c UL us
LISTED

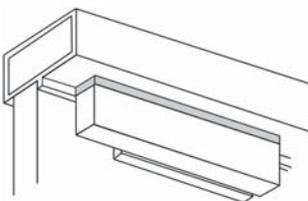FIRE RATED

ACCESSORIES
Vista Maglock Mounting Brackets

ASB » ALUMINUM SPACER BRACKET

- Used when a blade stop requires the Vista Maglock to be lowered
- Comes pre-drilled for the mounting bolts and wire
- VistaCare One Year Hassle-Free, No Fault Warranty

» MODELS
PART # | Description

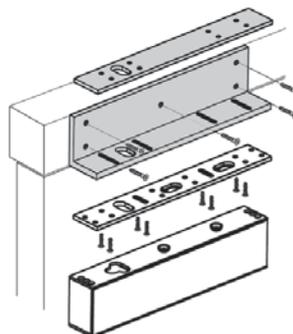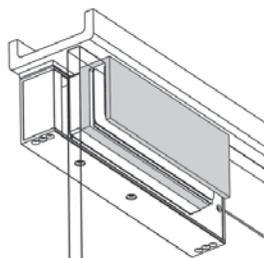|	
ASB-VM600	Alum Frame Spacer Bracket for VM600 Lock - Clear
ASB-VM1200	Alum Frame Spacer Bracket for VM1200 Lock - Clear

GDB » GLASS DOOR BRACKET

- GDB permits strike plate installation on a solid glass door
- Strike Plate screws into the bracket, as glass doors cannot be drilled
- VistaCare One Year Hassle-Free, No Fault Warranty

» MODELS
PART # | Description

GDB-VM300	Glass Door Bracket for VM300 Locks
GDB-VM600	Glass Door Bracket for VM600 Locks
GDB-VM1200	Glass Door Bracket for VM1200 Locks

HEB » HEADER EXTENSION BRACKET

- 90 degree angle bracket with lateral adjustability
- Extends narrow headers to permit proper mounting of Vista Maglocks
- VistaCare One Year Hassle-Free, No Fault Warranty

» MODELS
PART # | Description

HEB-VM600	HEB - Adjustable for VM600
HEB-VM1200	HEB - Adjustable for VM1200

SECURITRON®
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES
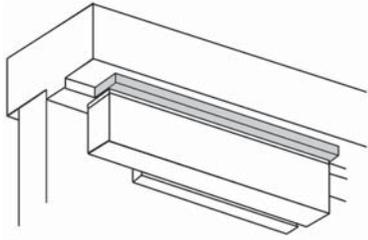
ACCESSORIES
Vista Maglock
Mounting Brackets

SFP » STOP FILLER PLATE

- Used to fill or extend a door stop
- Creates a flat mounting surface for the Vista Maglock
- Available in 1/4", 3/8", and 1/2" - Clear finish
- VistaCare One Year Hassle-Free, No Fault Warranty

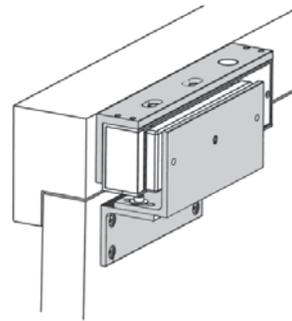| MODELS	PART # | Description
SFP-VM-1/2-CL	SFP - 1/2" for VM600/VM1200 Locks, Clear
SFP-VM-1/4-CL	SFP - 1/4" for VM600/VM1200 Locks, Clear
SFP-VM-3/8-CL	SFP - 3/8" for VM600/VM1200 Locks, Clear

Z » Z BRACKET KIT

- Use on inswing doors
- Provides enough lateral movement to accommodate most openings
- Allows for precision adjustments
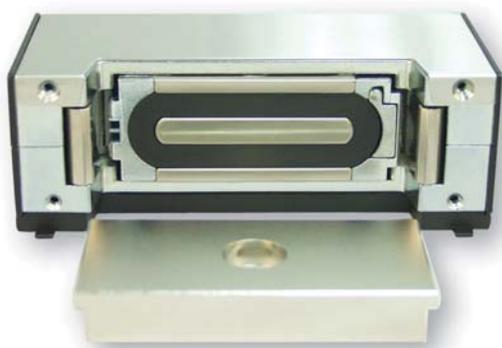- VistaCare One Year Hassle-Free, No Fault Warranty

MODELS	PART # | Description
Z-VM300	Z-Bracket Kit - VM300
Z-VM600	Z-Bracket Kit - VM600
Z-VM1200	Z-Bracket Kit - VM1200

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH
LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL
ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER
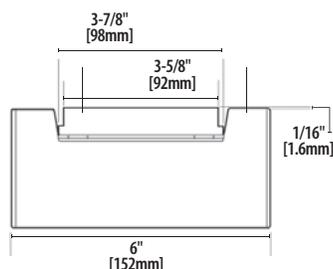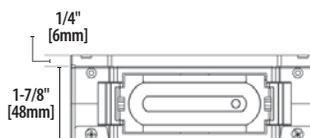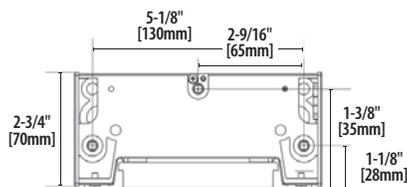ACCESSORIES

RESOURCES

MM15
E-Mag

Unique Hybrid Design, Two Tons of Holding Power

The hybrid design of the MM15 includes two springloaded, hardened steel jaws that deliver up to 4000lbs of ultimate holding power. In a forced-entry assault, the jaws clamp down on the armature plate and hold firm, for an unmatched level of access control.

PRODUCT FEATURES

- 4000lbs holding power
- Mounting plate for easy, accurate installation
- Automatic dual voltage (12/24V)
- Accepts AC or DC current
- Fail Safe
- Ideal for mental health care and auxiliary detention facilities and other high-risk locations
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Door Position Switch (DPS)
- Anti-tamper switch
- 1/2" conduit fitting
- Mounting options for out-swing or in-swing metal door applications
- Tamper shield
- Dress covers
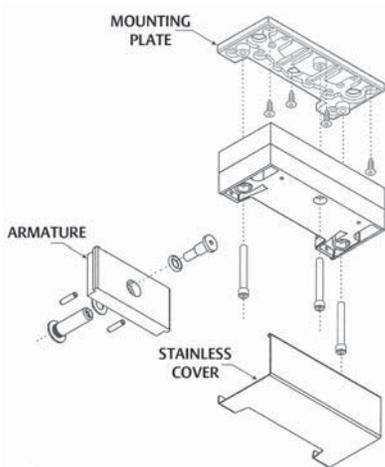
SPECIFICATIONS

- UL 10C Fire Rated, 1 hour
- CAN/ULC–S533 Listed
- Patent: 6,902,214

Holding Force:
4000lbs [1814 kg]

Dimensions:
6"L x 1-7/8"D x 2-3/4"H

Electrical:
AC Current: 130mA at 12VAC; 250mA at 24VAC

DC Current: 100mA at 12VDC; 200mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C] Indoor use only

Shipping Weight:
6lbs [2.72kg]

Finishes:
US26D/626 – Brushed Stainless

>> MODELS

PART # | Description

Part #	Description
MM15	Electromechanical Maglock - 4000lbs
MM15DT	Electromechanical Maglock - 4000lbs, DPS, Tamper
MM15G	Electromechanical Maglock - 4000lbs, Conduit
MM15GDT	Electromechanical Maglock - 4000lbs, Conduit, DPS, Tamper

MOUNTING PLATE

ARMATURE

STAINLESS COVER

5-1/8" [130mm]
2-9/16" [65mm]
2-3/4" [70mm]
1-3/8" [35mm]
1-1/8" [28mm]

1/4" [6mm]
1-7/8" [48mm]

3-7/8" [98mm]
3-5/8" [92mm]
1/16" [1.6mm]
6" [152mm]

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

C UL US
LISTED

SECURITRON
ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

MM15 E-MAG
Accessories

DC-MM15 » DRESS COVERS

- Available in Black, Polished Brass or Satin Brass finish
- MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
DC-MM15BK	DC - MM15, Black	
DC-MM15BP	DC - MM15, Polished Brass	
DC-MM15BS	DC - MM15, Satin Brass	

SFP » STOP FILLER PLATES

- MagnaCare Lifetime Replacement No Fault Warranty

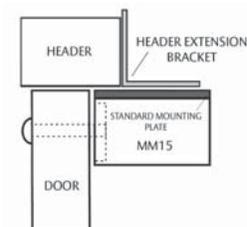| » MODELS	PART #	Description
SFP-1/2BKMM15	SFP - 1/2" for MM15, Black Finish	
SFP-1/2CLMM15	SFP - 1/2" for MM15, Clear Finish	
SFP-3/8BKMM15	SFP - 3/8" for MM15, Black Finish	
SFP-3/8CLMM15	SFP - 3/8" for MM15, Clear Finish	
SFP-5/8BKMM15	SFP - 5/8" for MM15, Black Finish	
SFP-5/8CLMM15	SFP - 5/8" for MM15, Clear Finish	

HEB-MM15 » HEADER EXTENSION BRACKETS

- MagnaCare Lifetime Replacement No Fault Warranty

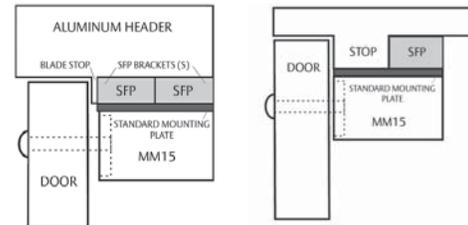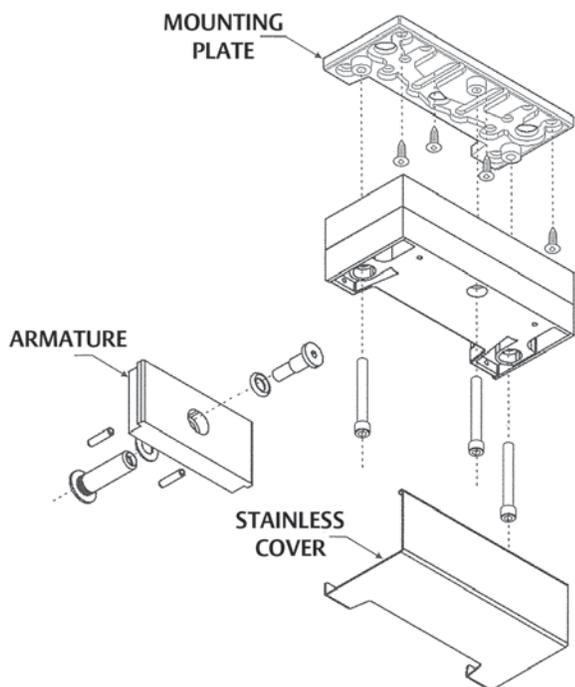| » MODELS	PART #	Description
HEB-1BK-MM15	HEB - 1" for MM15 Series, Black Finish	
HEB-1CL-MM15	HEB - 1" for MM15 Series #130, Clear Finish	
HEB-2BK-MM15	HEB - 2" for MM15 Series, Black Finish	
HEB-2CL-MM15	HEB - 2" for MM15 Series #130, Clear Finish	
HEB-3BK-MM15	HEB - 3" for MM15 Series, Black Finish	
HEB-3CL-MM15	HEB - 3" for MM15 Series #130, Clear Finish	

SECURITRON®

ASSA ABLOY

MAG LOCKS

ELECTROMECH
LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL
ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER
ACCESSORIES

RESOURCES

MM15 E-MAG
Accessories

MOUNTING PLATE

ARMATURE

STAINLESS COVER

TERMINAL	WIRE COLOR
C	BLACK
NO	WHITE
NC	RED

0.25 A MAX. LOAD PER SWITCH

DOOR POSITION SWITCH BUNDLE (Longer Bundle)

TAMPER WARNING SWITCH BUNDLE (Shorter Bundle)

WHITE LEAD

12V TO 24V AC OR DC POWER SUPPLY

SWITCH

WHITE LEAD

TS » TAMPER SHIELD

Protect Your Locks with Tamper Shield
The TS Tamper Shield completely encases the lock face, providing an added layer of protection against attempts to compromise or vandalize the magnetic locking mechanism.

• MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
MM15-TS	Tamper Shield for MM15 - Stainless Steel	

Z-MM15 » Z BRACKET KITS

• MagnaCare Lifetime Replacement No Fault Warranty

» MODELS	PART #	Description
Z-MM15BK	Z-Bracket - MM15, Black	
Z-MM15CL	Z-Bracket - MM15, Clear	

HEADER EXTENTION BRACKET

HEADER

MM15

DOOR

Z BRACKET

SECURITRON

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

UNL
UnLatch® Strike

Windstorm-Rated, Preload-Handling Electromechanical Strike

The universal electromechanical UNL strike works with most North American cylindrical locksets, with or without deadlatches. The UNL supports full deadlatch function, releases under pressure and includes latch status monitoring. Strong enough to withstand windstorm conditions, the UNL provides Grade 1 holding power and is UL listed and fire-rated. Like all Securitron locks, the UNL is backed by Securitron MagnaCare—the industry's best lifetime, no fault replacement warranty.

PRODUCT FEATURES

- No cutting or altering of the jamb required
- Releases under preload
- Supports deadlatch function
- Fits standard ANSI 4-7/8" strike cutout
- Motor driven action
- Latch status sensor included (SPDT)
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- 12VDC
- 24VDC
- FSUNL for field-selectable fail-safe operation

SPECIFICATIONS

- UL 10C Listed, 3 hour single door
- CAN4-S104, CAN/ULC Listed
- NFPA-252 fire door compliant

- UL listed to ANSI/ SDI-BHMA A250.13 (60 PSI) Windstorm
- ANSI/BHMA A156.31, Grade 1; E09321, E09322, E09323
- ASTM-E152 fire door compliant
- Patents: 5,474,342; 6,022,056

Current Draw:
12VDC: 40mA continuous, minimum 300mA when operating

24VDC: 40mA continuous, minimum 200mA when operating

Higher capacity supply (1-3 Amps) is recommended for startup inrush to achieve best operation under pre-load

Operating Temperature:
-20 to +125F [-29 to +52C]

Shipping Weight:
1.6lbs [0.73kg]

Finishes:
US26D/626 – Stainless Steel

US10B/613 – Oil Rubbed Bronze

US03/605 – Polished Brass

MODELS

PART #	Description
UNL-12	UnLatch for Cylindrical Locks - 12VDC
UNL-12-10B	UnLatch - 12VDC, Oil Rubbed Broze
UNL-12-US3	UnLatch - 12VDC, Bright Brass
UNL-24	UnLatch for Cylindrical Locks - 24VDC
UNL-24-10B	UnLatch - 24VDC, Oil Rubbed Broze
UNL-24-US3	UnLatch - 24VDC, Bright Brass
FSUNL-12	Fail Safe/Fail Secure UnLatch Module, 12VDC, .90mA
FSUNL-24	Fail Safe/Fail Secure UnLatch Module, 24VDC, 1.4mA

FSUNL

1-1/2" [38mm]
1-15/16" [33mm]
3-3/8" [86mm]
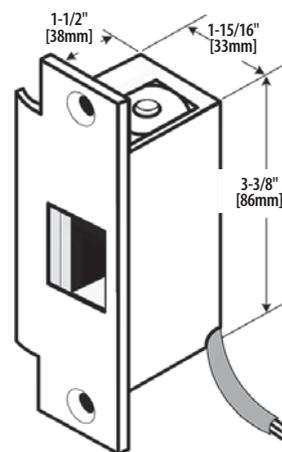
BPS-12-1 or BPS-24-1 with battery backup or an AQD3 3 Amp/1.5 Amp 12/24VDC power supply output recommended for startup inrush to achieve best operation when used in preload conditions

CYLINDRICAL LOCKSETS

FIRE RATED

GRADE 1

ANSI A250.13-2003 WINDSTORM RESISTANT

SECURITRON®

ASSA ABLOY

c UL us
LISTED

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

MUNL
Mortise UnLatch® Strike

Windstorm-Rated, Preload-Handling Strike for Mortise Locksets

Mortise UnLatch is for any application where an electric strike would be used for a mortise type lock. The Mortise UnLatch includes field adjustability for latch and deadlatch positions, releases under pressure and includes a latch status monitoring output.

PRODUCT FEATURES

- No cutting or altering of the jamb required
- Releases under preload
- Fits standard ANSI 4-7/8" strike cutout
- Motorized, no solenoids
- Fully concealed installation
- Maintains dead-latch function at all times
- Continuous duty
- Latch status sensor is standard
- One model works with most North American Mortise Locks (Sargent 7800 and 8200 require tab kit model #STK-1 for retrofit installations)
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- 12VDC
- 24VDC
- FSUNL for field-selectable fail-safe operation

SPECIFICATIONS

- UL10C Listed
- CAN4-S104, CAN/ULC Listed
- ANSI/BHMA A156.31, Grade 1; E09321, E09322, E09323
- NFPA-252 fire door compliant
- ASTM-E152 fire door compliant
- UL listed to ANSI/ SDI-BHMA A250.13 (60 PSI) Windstorm
- Patents: 6,022,056; 6,581,991; 6,902,214

Current Draw:
12VDC–40mA continuous, minimum 700mA when operating

24VDC–40mA continuous, minimum 500mA when operating

Higher capacity supply (1-4 Amps) is recommended for startup inrush to achieve best operation under pre-load

Operating Temperature:
-20 to +125F [-29 to +52C]

Shipping Weight:
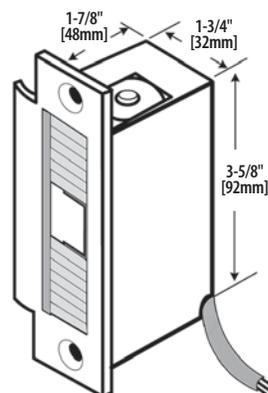2lbs [0.91kg]

Finishes:
US26D/626 - Stainless Steel

US10B/613 - Oil Rubbed Bronze

US03/605 - Polished Brass

MODELS	PART #	Description
MUNL-12	Mortise Unlatch - 12VDC	
MUNL-24	Mortise Unlatch - 24VDC	
FSUNL-12	Fail Safe/Fail Secure UnLatch Module, 12VDC, .90mA	
FSUNL-24	Fail Safe/Fail Secure UnLatch Module, 24VDC, 1.4mA	

1-7/8" [48mm] 1-3/4" [32mm] 3-5/8" [92mm]

MORTISE LOCKS WITHOUT DEADBOLTS

FIRE RATED

GRADE 1

ANSI A250.13-2003 WINDSTORM RESISTANT

C UL US LISTED

SECURITRON

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

SAM2-24
Shear Aligning Magnalock®
Strong Hold for Better Asset Management

The compact, concealed SAM2-24 Shear Aligning Magnalock provides 600lbs of holding force to swinging doors or sliding doors. The discreet SAM 2-24 mounts fully concealed and is ideally suited to secure smaller applications, like sliding closet doors, atriums, and more.

MODELS
PART # | Description

SAM2-24 | Shear Magnalock - 24VDC, Mini Version

PRODUCT FEATURES
- Direct mount to door frame for strength and reliability
- Compact design fits tight spaces
- Fully sealed for weatherproof operations
- Sealed 6 ft.[1.8m] jacketed, stranded conductor cable
- Instant release circuit – no residual magnetism
- Efficient, low-voltage, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

SPECIFICATIONS
- UL 10C Listed
- CAN4-S104, CAN/ ULC-S533 Listed
- ANSI/UL 294 Listed

- ANSI/BHMA 156.23, Grade 1; E08571-1000, E08581-500
- CSFM - California State Fire Marshal Approved
- NEMA: 4X
- IEC: IP66
- Patents: 6,007,119; 6,135,515

Holding Force:
600lbs [272kg]

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

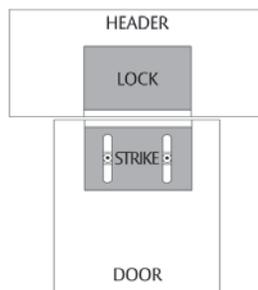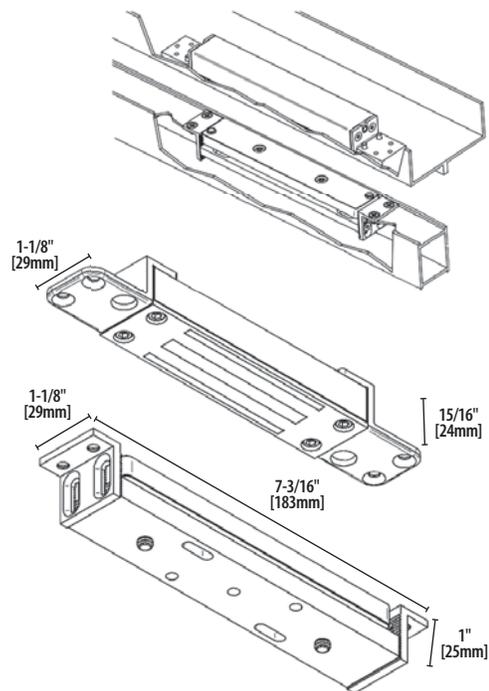**Electrical**
62mA at 24VDC only

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

Shipping Weight:
2.5lbs [1.13kg]

Finishes:
US32D/630 - Satin Stainless Steel

HEADER
LOCK
STRIKE
DOOR

1-1/8" [29mm]
1-1/8" [29mm]
15/16" [24mm]
7-3/16" [183mm]
1" [25mm]

GRADE 1   FIRE RATED

SECURITRON
ASSA ABLOY

c UL us LISTED

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M62FG-SASM

1200lbs Holding Force Gate Magnalock®

The Shock Absorbing Magnalock Solution for Outdoor Gates

The M62FG-SASM is the only heavy duty Magnalock specifically designed to secure and protect gates. This weatherproof unit delivers 1200lbs of holding force and comes equipped with conduit fittings and a special shock absorbing strike mount (SASM). This unique design dramatically prolongs the life of the lock, the gate and other hardware by controlling excessive impact between the strike plate and the magnet.

The SASM is also available as a separate retrofit kit and is compatible with M32, M62 or M82 Magnalock strike plates for areas prone to excessive force closures or slamming.

PRODUCT FEATURES

- Flexible bracket options for swinging or sliding applications
- Fully sealed for weather-proof operations
- Includes universal threaded conduit fitting 1/2" female - 3/4" male
- Sealed 10 ft. [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage - no field adjustment required
- All ferrous metal surfaces plated for durability
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- Flexible mounting options for
  › *Swinging gates*
  › *Sliding gates*
- SASM for shock absorption and rebound assistance for proper gate alignment
- BondSTAT magnetic bond sensor – patented (MBS)
- Integrated door position switch (DPS)

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ ULC-S533 Listed
- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- ANSI/BHMA 156.23, Grade 1; E08501-1000
- NFPA 101
- CSFM- California State Fire Marshal Approved
- MEA — City of New York Approved
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017

Holding Force:
1200lbs [544kg]

Dimensions:
8"L x 1-3/4"D x 3"H

Electrical:
250mA at 12VDC
125mA at 24VDC

Operating Temperature:
-40 to +140F [-40 to +60C]
Indoor or outdoor use

Shipping Weight:
12lbs [5.44kg]

Finishes:
US32D/630 - Satin Stainless Steel

MODELS	PART #	Description
M62FG	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit
M62FG-SASM	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit w/SASM Bracket
M62FGB	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit, MBS
M62FGBD	M62 Magnalock- 12/24VDC, Face Drilled, Gate Conduit, MBS, DPS
M62FGD	M62 Magnalock- 12/24VDC, Face Drilled, DPS, Gate Conduit
SASM	Shock Absorbing Strike Mount for M32, M62, M82

M62FG-SASM on Swinging Gate Using Flex-Mount Bracket Kit FMK-SW
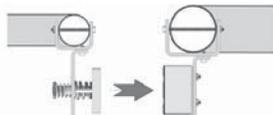
M62FG-SASM on Sliding Gate Using Flex-Mount Bracket Kit FMK-SL

12/24 DUAL VOLTAGE

1 GRADE 1

FIRE RATED

SECURITRON®

ASSA ABLOY

c UL us LISTED

PERIMETER ACCESS CONTROL
ANYWHERE THE SUN SHINES

Do you need a proven perimeter locking system for a location that's off the power grid? No problem. Securitron offers perimeter access control for most any vehicle or pedestrian gate using 100% sustainable solar power. Forget trenching and wiring. This proven set of products will protect your gated assets – no matter where they are located.

DK-26
Digital Keypad System

GL1
2,000 lbs. Holding Force
Gate Lock

BPSS
Boxed Power Supply
Solar - 10W or 20W

SECURITRON
ASSA ABLOY

AFA American Fence Association

ISO 9001:2008
World Quality Standard A5066

UL REGISTERED FIRM

Call 1-800-MAGLOCK
www.securitron.com

ASSA ABLOY, the global leader in door opening solutions

GL1
2000lbs Holding Force Gate Lock

Electromechanical Gate Solution Offers One Ton of Holding Power

The heavy duty GL1 Electromechanical Gate Lock provides weather-resistant access control for a wide range of gate applications. The GL1 provides 2000lbs of holding force for electrical and manually operated indoor or outdoor gates where preload is a concern. Ideal for swinging or sliding vehicle, pedestrian, or stock gate access control. Use with the BPSS Solar Power Supply for remote outdoor locations.*

PRODUCT FEATURES
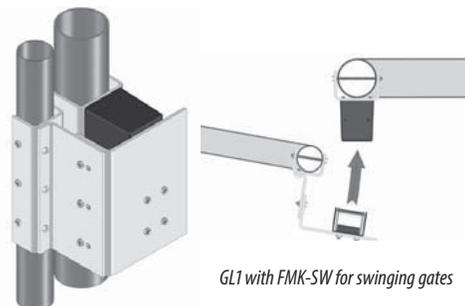
- 2000lbs holding force
- Operates under preload up to 100lbs
- Automatic dual voltage - no field adjustment required
- Accepts a standard mortise cylinder for manual key override (not included)
- Self-aligning receiver (+/- 1/2" horizontally) helps compensate for gate misalignment and sag
- Tamper resistant cast aluminum housing
- Optional latch status monitor
- Hardened steel latch standard
- Surface mount
- MagnaCare Lifetime Replacement No Fault Warranty

SPECIFICATIONS

- Patent Pending

Holding Force:
2000lbs [907kg]

Dimensions:
2-3/4"L x 7-1/4"W x 3-1/4"D

Electrical:
12 Volts Initial (Peak): (~1.0 sec.) @ 870mA - Reduced: 290mA Power Consumption: 3.5 Watts

24 Volts Initial (Peak): (~1.0 sec.) @ 720mA - Reduced: 170mA Power Consumption: 4.1 Watts

Operating temperature:
-58 to +167F [-50 to +75C]
Indoor or outdoor use

Shipping Weight:
6lbs [2.72kg]

Finishes:
Black Powder Coated Finish

MODELS

PART #	Description
GL1-FL	Gate Lock, 12/24VDC, Standard Fail Locked
GL1-FS	Gate Lock, 12/24VDC, Standard Fail Safe
GL1-FLM	Gate Lock, 12/24VDC, Monitored Fail Locked
GL1-FSM	Gate Lock, 12/24VDC, Monitored Fail Safe
GMC	Gate Lock Mortise Cylinder

For BPSS information, see page 92.
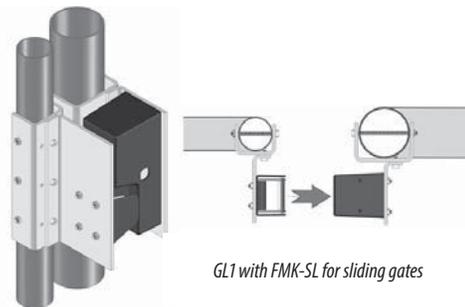
GL1 with FMK-SL for sliding gates

GL1 with FMK-SW for swinging gates

2-11/16" [69mm]

7-1/4" [184mm]

3-3/16" [81mm]

2-1/8" [54mm]

2-13/16" [71mm]

2-3/4" [70mm]

12/24 DUAL VOLTAGE

SECURITRON

ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

FMK
Flex-Mount Gate Lock Bracket Kits

Bracket Kits Extend Access Control to Gates and Fences

The FMK Flex-Mount Bracket System is an intuitive set of mounting brackets designed exclusively for use with the M62FG Magnalock® and the GL1 Gate Lock. Pre-formed post channels and plates of varying lengths make it easy for you to assemble a professional looking, high-security gate lock mounting platform in minutes, without special tools.

PRODUCT FEATURES

- Permits electronics to be mounted on fence posts or gate posts
- Brackets are reversible
- Bracket kits include brackets, mounting hardware and post shims
- Post brackets are pre-drilled
- Zinc-plated steel provides durability and long life
- Bolt on or weld for installation
- Compatible with maximum 3" round post with minimum pole separation of 1"
- Use with Post Shim Brackets for smaller post sizes
- MagnaCare Lifetime Replacement No Fault Warranty

Notes:
- M62FG can be direct mounted on square posts
- To use FMK-SL with M62FG-SASM, post separation should be 1" to 2-1/4"
- To use FMK-SW with M62FG or the GL1, post separate should be 1" to 2-3/4"
- To use FMK-SL with GL1 or M62FG, post separation should be 1" to 3-3/4"

Shipping weight:
7lbs [3.18kg]

MODELS	PART #	Description
	FMB9-4	Post Shim Kit for Flex Mount Brackets - (Set of 4)
	FMK-SL	Flex Mount Kit for Sliding Gate
	FMK-SW	Flex Mount Kit for Swing Gate

Sliding Gate
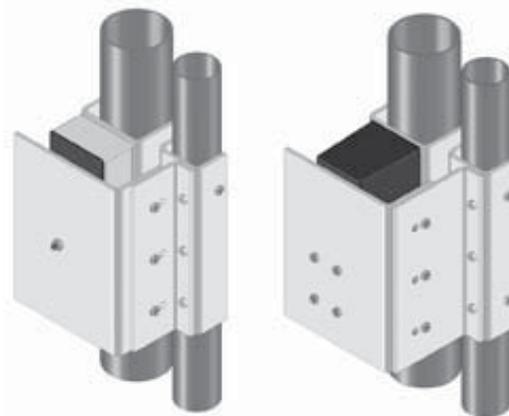
FMK-SW shown with M62FG   *FMK-SW shown with GL1*

FMK-SL shown with M62FG   *FMK-SL shown with GL1*

SECURITRON®
ASSA ABLOY
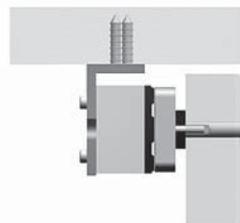
MCL
200lbs Holding Force Magnalock®

Compact Magnalock Quality for Versatile Asset Management

The compact MCL Magnalock is ideal for extending access control to all types of asset protection. Typical applications include jewelry cases, museum cases, gun cabinets, pharmaceutical storage cabinets, cash drawers and any swinging or sliding door or drawer that needs asset control — indoors or out.
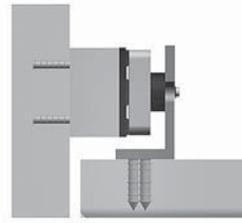
PRODUCT FEATURES

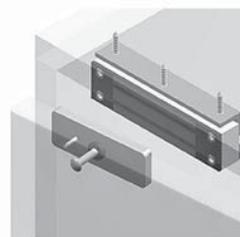- Direct mount or bracket mount with common tools for easy installation
- Fully sealed for weather-proof operation
- Universal bracket included to support a variety of applications
- Sealed 6 ft. [1.8m] jacketed, stranded conductor cable
- Efficient, low power usage
- All ferrous metal surfaces plated for durability and rust resistance
- MagnaCare Lifetime Replacement No Fault Warranty

SPECIFICATIONS

Holding Force:
200lbs [91kg]

Dimensions:
Magnalock: 4-5/8"L x 3/4"D x 1-1/8"H
Strike: 3-1/8"L x ¼"D x 1-1/8"H
For indoor or outdoor use

Electrical:
62mA at 24VDC only

Operating Temperature:
-40 to +140F [-40 to +60C]

Shipping Weight:
1.5lbs [0.68kg]

Finishes:
US32D/630 - Satin Stainless Steel

MODELS

PART #	Description
MCL-24	Magnetic Cabinet Lock - 24 Volts

Swinging Door   *Sliding Door*

4-5/8" [117mm]
1-1/8" [29mm]
3/4" [19mm]
1/4" [6mm]
3-1/8" [79mm]
1-1/8" [29mm]

SECURITRON ASSA ABLOY

MAG LOCKS

ELECTROMECH LOCKS

SPECIALTY LOCKS

EXIT DEVICES

ENTRY DEVICES

ACCESS CONTROL ACCESSORIES

POWER SUPPLIES

POWER TRANSFER

POWER ACCESSORIES

RESOURCES

M32-SS
Split Strike Magnalock®

Split Strike for Double-Door Cabinet Control

Now you can add asset control to your existing access control system with the durable, power-efficient M32-SS. Each strike plate of the M32-SS delivers 300lbs of holding force (600lbs total). Ideal for securing large two-door cabinets, retail cases or double-door, indoor/outdoor storage applications with out-swinging doors that share a common, center latching point.

PRODUCT FEATURES

- Direct mount with common tools for strength and reliability
- Fully sealed and for weather-proof operations
- Sealed 10 ft. [3.05m] jacketed, stranded conductor cable
- Automatic dual voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Efficient, low power usage
- All ferrous metal surfaces plated for durability
- MagnaCare Lifetime Replacement No Fault Warranty

PRODUCT OPTIONS

- BondSTAT magnetic bond sensor - Patented (MBS)
- Use with CWB-32 bracket for mounting option on wood or concrete (see page 34)

SPECIFICATIONS

- NFPA 101
- MEA — City of New York Approved
- CE:EN 50091-1, EN 61000-6-2 Approved
- NEMA: 4X
- IEC: IP66
- Patent: 8,094,017

Holding Force:
600lbs [272kg]
(300lbs [136kg] per strike)

Dimensions:
Magnalock: 8"L x 1-5/8"D x 1-7/8"H
Strike: 3"L x 1/2"D x 1-5/8"H each

Electrical:
300mA at 12VDC
150mA at 24VDC

Operating Temperature:
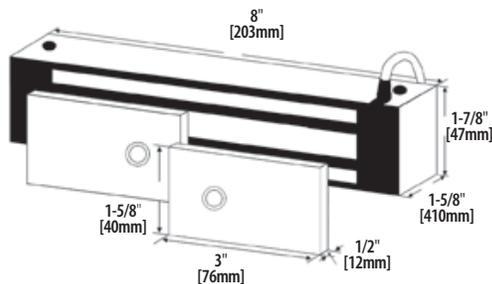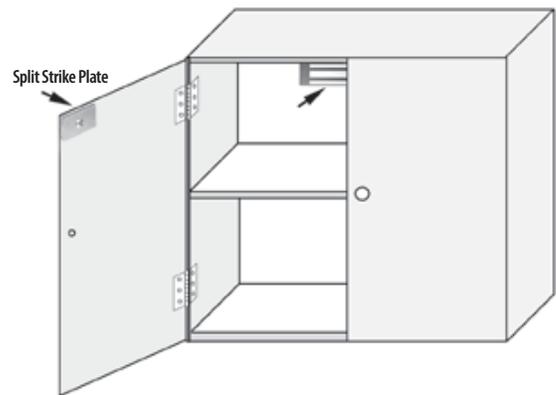-40 to +140F [-40 to +60C]
Indoor or outdoor use

Shipping Weight:
6lbs [2.72kg]

Finishes:
US32D/630 - Satin Stainless Steel Finish

MODELS	PART #	Description
M32-SS		M32 - w/Split Strike
M32B-SS		M32 - MBS w/Split Strike

Cabinet Mount Quarter View

Split Strike Plate

8"
[203mm]

1-7/8"
[47mm]

1-5/8"
[410mm]

1-5/8"
[40mm]

3"
[76mm]

1/2"
[12mm]

12/24
DUAL VOLTAGE

FIRE RATED

SECURITRON

ASSA ABLOY

UL LISTED