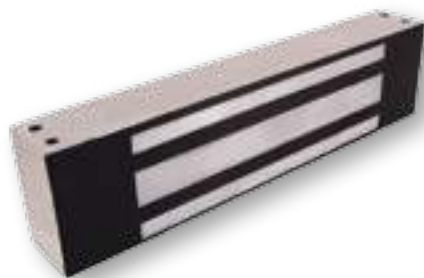


M82 SERIES

1800 lbs Holding Force

Magnalock® Industrial Strength Hold for Challenging Indoor/Outdoor Environments

The M82 electromagnetic lock offers unsurpassed magnetic holding 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 collapsing blind nuts mount to door frame for strength and reliability
- Fully sealed for weatherproof and tamper-resistant operations
- 10 ft. [3.05m] of jacketed, stranded conductor cable
- Automatic dual-voltage - no field adjustment required
- Instant release circuit - no residual magnetism
- Noise suppression with included MOV
- Efficient, low power usage
- Rust resistant - all ferrous metal surfaces plated for durability
- MagnaCare® lifetime replacement, no fault warranty

PRODUCT OPTIONS

- (B) BondSTAT™ magnetic bond sensor - Patented (MBS)
- (D) Integrated door position switch (DPS)
- (F) Face drilled
- Universal threaded conduit fitting is 1/2" female - 3/4" male
- Split Strike Plates and Offset Strike Plates available

SPECIFICATIONS

- UL 10C Listed
- CAN4-S104, CAN/ULC-SS33 Listed
- ANSI/UL 294 Listed
- ANSI/BHMA A156.23, Grade 1; E08501-1500
- CSFM - California State Fire Marshal Approved
- CE:EN 50081-1(92), EN 61000-6-2(99) Approved
- Patent: 8,094,017

Holding Force:

1800 lbs [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:

350 mA at 12 VDC

200 mA at 24 VDC

Operating Temperature:

-40 to +140F [-40 to +60C]

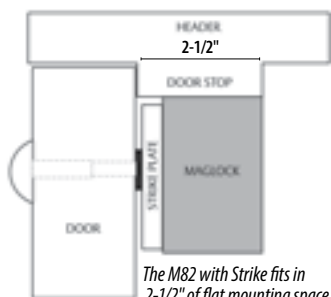
Indoor or Outdoor use

Shipping Weight:

16 lbs [7.26kg]

Finishes:

US32D/630 - Satin Stainless Steel

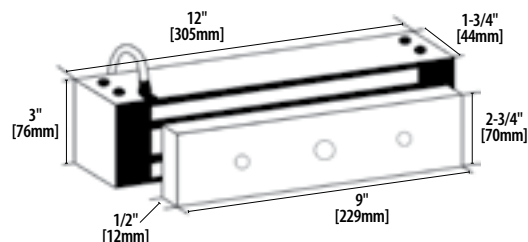


» MODELS

PART # | Description

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

For dress covers and flexible mounting brackets, see page 26.



DUAL VOLTAGE



GRADE 1



FIRE RATED

SECURITRON
ASSA ABLOY



MAGNACARE WARRANTY



LISTED