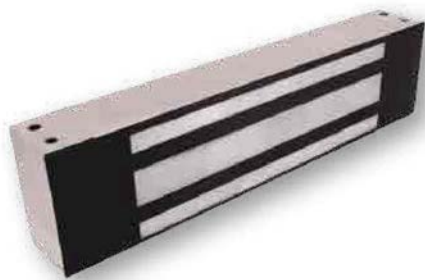


M82B SERIES

1800lbs 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 - 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-5533 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:

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:

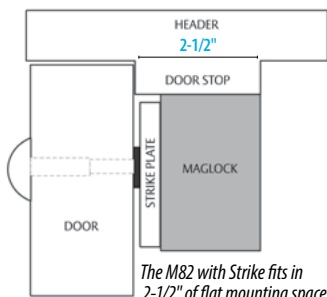
-40 to +140F [-40 to +60C]
Indoor or Outdoor use

Shipping Weight:

16lbs [7.26kg]

Finishes:

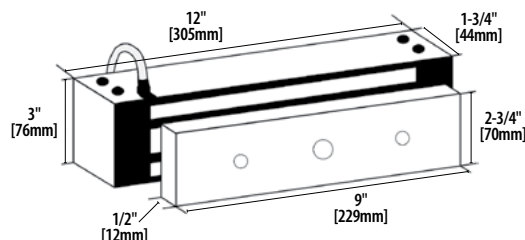
US32D/630 - Satin Stainless Steel



» 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



DUAL VOLTAGE



GRADE 1



FIRE RATED

SECURITRON®
ASSA ABLOY