



MODEL 62	A	B	C	MODEL 62	A	B	C
MAGNET	8	1.75	2.9	STRIKE	6	2.75	.5

## ELECTROMAGNETIC LOCK – Model 62

### Features

- 1,200 pounds of pull-apart holding force
- Lifetime replacement warranty
- Power consumption of 250mA @ 12VDC & 150 mA @ 24VDC – 3 Watts
- Automatic dual voltage, 12 VDC or 24 VDC, no field adjustment required
- Instant release circuit, no residual magnetism
- Surface mounts using only a drill and allen wrench
- Fully sealed electronics, tamper proof & weather proof
- Mounted using steel machine screws into blind finishing nuts
- Architectural brushed stainless steel finish
- Polished brass, clear anodized, & polished stainless finish dress covers available
- Hardware accessories include brackets, housings, and dress covers as needed for every opening type
- Ten feet of jacketed stranded conductor
- Lock and strikes plated to provide corrosion resistance
- Fail Safe
- UL listed



## ELECTROMAGNETIC LOCK – Model 62 (cont'd)

### Options

- Bondstat Form 'C' – Instantaneous lock status sending without the use of auxiliary switches or reed relays
- DPS Door Status – Integrated door reed switch w/ built in resettable polyswitch
- Face Mount – Mounting holes on the face of the lock for mounting on inswing doors and gates
- Conduit fitting
- Offset Strike
- Split Strike

### Operating Temperature

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

### How to Order

<u>Part Number</u>	<u>Product Description</u>
M62	Maglock Model 62, Dual Voltage
M62F	Maglock Model 62, Face Mount
M62FG	Maglock Model 62, Face Mount Conduit Fitting
M62FGD	Maglock Model 62, Face Mount, Conduit, Door Position
M62FD	Maglock Model 62, Face Mount, Door Position
M62G	Maglock Model 62, Conduit Fitting
M62G-OS	Maglock Model 62, Conduit Fitting Offset Strike
M62G-SS	Maglock Model 62, Conduit Fitting Split Strike
M62-OS	Maglock Model 62, Offset Strike
M62B	Maglock Model 62, Bondstat
M62BD	Maglock Model 62, Bondstat, Door Position
M62D	Maglock Model 62, Door Position
M62FB	Maglock Model 62, Bondstat Face Mount
M62FBD	Maglock Model 62, Face Mount, Bondstat, Door Position
M62FGB	Maglock Model 62, Bondstat Face Mount Conduit Fitting
M62FGBD	Maglock Model 62, Face Mount, Conduit, Bondstat, Door position
M62GB	Maglock Model 62, Bondstat Conduit Fitting
M62GB-OS	Maglock Model 62, Bondstat Conduit Fitting Offset Strike
M62GB-SS	Maglock Model 62, Bondstat Conduit Fitting Split Strike
M62B-OS	Maglock Model 62, Bondstat Offset Strike
M62B-SS	Maglock Model 62, Bondstat Split Strike
M62-SS	Maglock Model 62, Split Strike
DM62	Maglock Model 62, Two M62 in Single Housing
DM62B	Maglock Model 62, Double, Bondstat
DM62D	Maglock Model 62, Double, Door Position
DM62BD	Maglock Model 62, Double, Bondstat, Door Position

**ARCHITECTURAL SPECIFICATION – Electromagnetic Lock Model 62****2.x MAGNETIC LOCKS**

- A. All electromagnetic locks shall be manufactured by Securitron Magnalock Corp., Sparks, NV, an ISO 9001 certified manufacturer.
- B. Locks shall be capable of providing a pull-apart or tensile holding force of at least 1,200 pounds. A laboratory test certifying the minimum holding force shall be submitted by the manufacturer upon request.
- C. Electromagnetic locks shall have a lifetime replacement warranty.
- D. Locks shall be dual voltage with no field adjustment necessary to select voltage.
- E. Locks shall not consume more than three and (3 W) watts of power (250mA @ 12VDC) and (150mA @ 24VDC).
- F. Locks shall not exceed 42 cubic inches (8 inches x 3 inches x 1.75 inches) in size.
- G. Locks shall be fully sealed in resin to provide tamper and weather proofing.
- H. Mount locks using two .25 inch x 2.25 inch machine screws into blind finishing nuts with steel threads that extend through the entire body of the lock.
- I. Mount strike plates to provide a "floating" movement to assure automatic self-alignment with the lock.
- J. Finish is architectural brushed stainless steel, other finishes available by selecting optional dress covers.
- K. Hardware accessories shall include brackets, housings, and dress covers.
- L. Ten feet of jacketed stranded conductor shall be provided for electrical connection.
- M. Anti-tamper caps shall be provided for any exposed holes.
- N. The locks and strikes shall be plated to provide corrosion resistance.