



## ELECTROMAGNETIC LOCK – Model 38

### Features

- 600 pounds of pull-apart holding force
- Lifetime replacement warranty
- Power consumption of 320mA @ 12VDC & 170mA @ 24VDC
- Dual voltage
- Instant release circuit, no residual magnetism
- Surface mounts easily with a minimum of tools
- Seamless housing for attractiveness and tamper resistance
- Mounted using steel machine screws into blind finishing nuts, sheet metal screws
- Architectural brushed aluminum finish
- Polished brass, black anodized, & polished stainless finish dress covers available
- Hardware accessories include brackets, housings, and dress covers as needed for every opening type
- Internal splice chamber
- Lock and strikes plated to provide corrosion resistance
- Bracket Mounted for ease of installation
- Fail Safe



### Options

- Senstat Form 'C' – Instantaneous lock status sensing without the use of auxiliary switches or reed relays
- Top Jam Kit – Includes a Z bracket and a L bracket to mount the lock on an inswing door
- Bi-color Status LED Indicator – Follows the status of the lock
- Door Position switch – Remote signal indicates if the door is open or closed
- Anti-Tamper Cover Plate – Indicates if the wire access chamber cover has been removed or tampered with.

## ASSA ABLOY

### ELECTROMAGNETIC LOCK – Model 38 (cont'd)

Operating Temperature  
0 to 43C [32 to 110F]

#### How to Order

<u>Part Number</u>	<u>Product Description</u>
M38	Maglock Model 38 Dual Voltage

Add **D** to part # if Door Position Switch is required  
Add **L** to part # if LED indicator is required  
Add **S** to part # if Lock Status is required  
Add **T** to part # if Tamper Sensor is required  
For example: **M38DL** or **M38DLST** (all combinations work)

### ARCHITECTURAL SPECIFICATION – Electromagnetic Lock Model 38

#### 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 600 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 not consume more than 320mA @ 12VDC and 170mA @ 24VDC.
- E. Locks shall not exceed 10-1/2 inches x 2-9/16 inches x 1-9/16 inches in size.
- F. Mount strike plates to provide a "floating" movement to assure automatic self-alignment with the lock.
- G. Finish is architectural brushed aluminum, other finishes available by selecting optional dress covers.
- H. Hardware accessories shall include brackets, housings, and dress covers.
- I. The locks and strikes shall be plated to provide corrosion resistance.
- J. The locks shall have automatic dual voltage—no field adjustment required
- K. The locks shall have an Instant Release circuit
- L. Options shall include Door Position switch, LED indicator, Lock Status, and Anti-Tamper Sensor