



# **ELECTROMAGNETIC LOCK – Model 68**

## **Features**

- 1200 pounds of pull-apart holding force
- Lifetime replacement warranty
- Power consumption of 250mA @ 12VDC & 125mA @ 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.





# **ELECTROMAGNETIC LOCK – Model 68 (cont'd)**

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

### **How to Order**

<u>Part Number</u> <u>Product Description</u>

M68 Maglock Model 68 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: M68DL or M68DLST (all combinations work)

# ARCHITECTURAL SPECIFICATION – Electromagnetic Lock Model 68

#### 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 250mA @ 12VDC and 125mA @ 24VDC.
- E. Locks shall not exceed 10-1/2 inches x 3-5/8 inches x 1-13/16 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