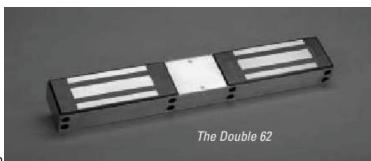


MODEL 62 MAGNET	Α	В	С	D	Е	MODEL 62 STRIKE	Α	В	С	D	Е	F
	22	3	1.75	7.2	3.4		6	2.75	.5	1.37	3	2.25
NOTE: FASTENERS NOT SHOWN ALL DIMENSIONS IN INCHES.												

### **ELECTROMAGNETIC LOCK - Model DM62**

#### **Features**

- 1,200 pounds of pull-apart holding force per leaf
- · Lifetime replacement warranty
- Power consumption of 250Ma @ 12VDC & 150Ma @ 24VDC - 3 Watts per leaf
- 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
- 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 DM62 (cont'd)**

## Operating Temperature -40 to 60 C [-40-140 F]

### **Options**

- Bondstat Form 'C' Instantaneous lock status sending without the use of auxiliary switches or reed relays
- Door Position Form 'C' Door contact with resettable polyswitch

#### **How to Order**

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

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

DM62-OS Maglock Model 62, Double, Offset

DM62B-OS Maglock Model 62, Double, Bondstat, Offset

# Arch. Specification-Electromagnetic Lock Model DM62

#### 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 115.5 cubic inches (22 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 selfalignment with the lock.
- J. Finish is architectural brushed stainless steel
- 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.

