

# **600LB MAGLOCKS**

600 LB MAGLOCKS WITH ADJUSTABLE RELOCK TIME DELAY AND LOCK (BOND) STATUS SENSOR



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#### **CERTIFICATIONS \***



# **DESCRIPTION**

BEA's **600 LB MAGLOCKS** provide a standards-compliant solution as part of an access control system for retail, healthcare, financial, education or storage facilities. The 600 lb holding force is ideal for mid- to high-level traffic in commercial buildings and can keep individuals safe from certain environments.

BEA's electromagnetic locks provide reliability and durability in areas for authorized individuals or doorways leading to an emergency exit.

Common applications include access control or egress doors using a sensor or a switch to release the locking device.

The **600 LB MAGLOCKS** can be used on hollow metal, wood, aluminum, glass and composite door materials and are available in surface mount single or double door configurations. Additionally, the adjustable zero to 90 second relock time delay and the lock (bond) status sensor allow configuration of the settings as needed.





# **User-Configurable**

Adjustable zero to 90 second relock time delay

## **Enhanced Access Control / Monitoring**

Lock (bond) status sensor with visible LED offers either normally open (NO) or normally closed (NC) output configuration

# UL 294 Listed\*

Listed for access control systems and must be used with a UL Listed power supply

### **Anti-Tampering**

The security screw on the front face blocks access to the bottom of the elctromagnetic lock preventing tampering or dismounting

### **Easy & Flexible Mounting**

Mounting hardware like push / pull brackets and adapter plates offer flexible installation and convenient mounting options for various door stop dimensions

# **Convenient Packages Available**

Available in access control packages with sensor, logic module, actuator and maglock

\* This product is UL294-listed up to 500 lb static strength.

#### **TECHNICAL SPECIFICATIONS**

Lock	Single
	12 or 24 VDC
Input Voltage	
Bond Status Relay (when powered)	1.0 A @ 24 VDC resistive
Relay Power Factor	1
Door Status Switch	Dry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)
Reed Switch Power Factor	1
Power Consumption	500 mA @ 12 VDC 250 mA @ 24 VDC
Dimensions	9.84" (W) × 1.65" (H) × 1.04" (D)
Certification	UL294 (up to 500 lb static strength) File #BP10577
Operating Temperature	32 – 120 °F
Operating Humidity	0 – 85%
10MAGLOCK6UL	
Lock	Double
Input Voltage	12 or 24 VDC
Bond Status Relay (when powered)	1.0 A @ 24 VDC resistive
Relay Power Factor	1
Door Status Switch	Dry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)
Reed Switch Power Factor	1
Power Consumption	500 mA @ 12 VDC 250 mA @ 24 VDC each
Dimensions	19.76" (W) × 1.65" (H) × 1.04" (D)
Certification	UL294 (up to 500 lb static strength) File #BP10577
Operating Temperature	32 – 120 °F
Operating Humidity	0 – 85%

#### **PRODUCT SERIES**



10MAGLOCK3UL

600 lb holding force / Single UL294 Listed at 500 lb static



10MAGLOCK6UL

600 lb holding force / Double UL294 Listed at 500 lb static

### **ACCESSORIES**



10LZBR6SUL

Kit includes (1) L bracket and (1) Z bracket (for 10MAGLOCK3UL)



**MAG6LZUL** 

Kit includes (2) of 10LZBR6SUL



**10UBRACKETUL** 

Glass door mounting kit



10FILLER12UL

1/2" x 3/4" Filler Plate



10FILLER14UL

1/4" x 3/4" Filler Plate



10FILLER34UL

3/4" x 3/4" Filler Plate



10FILLER58UL

 $\frac{5}{8}$ " ×  $\frac{3}{4}$ " Filler Plate



10SPACER6UL

Vertical spacer bracket for 10MAGLOCK3UL



**10RIMHOUSING3UL** 

Armature plate housing for 10MAGLOCK3UL

50.0335

Hardware pack for 10MAGLOCK3UL

#### **RELATED PRODUCTS**



UL / ULC Listed power supply (1.75A)



10PS12-24D

UL / ULC Listed power supply, backup circuit (1.75A) (battery not included)

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<sup>\*\*</sup> Not for outdoor use