

EN

# **600LB MAGLOCKS**

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

# LEARN MORE

**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**

10MAGLOCK3UL	
Lock	Single
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
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%
*This product must be powered f	rom a UL Listed, regulated, power-limited, power supply

# **PRODUCT SERIES**



600 lb holding force / Single

UL294 Listed at 500 lb static

10MAGLOCK3UL

**ACCESSORIES** 

force

# 50...

**10MAGLOCK6UL** 600 lb holding force / Double UL294 Listed at 500 lb static force



10SPACER6UL

Vertical spacer bracket

for 10MAGLOCK3UL

**10FILLER58UL** 5/4" × 3/4" Filler Plate

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)

\*\* Not for outdoor use

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**10RIMHOUSING3UL** 

10MAGLOCK3UL

Armature plate housing for