

# **600LB MAGLOCKS WITH DS**



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

**CERTIFICATIONS \*** 

#### LEARN MORE





BEA's **600 LB MAGLOCKS WITH DS** 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. The door status sensor can be used to monitor the door position, eliminating the need for a separate door switch.

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 WITH DS** 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**

\*\* Not for outdoor use

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%     10MAGLOCK6ULDS   Lock     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	10MAGLOCK3ULDS	
Bond Status Relay (when powered)1.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDCDimensions9.84" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSLockLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)0.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 	Lock	Single
powered)Relay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDCDimensions9.84" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistive powered)Relay Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F	Input Voltage	12 or 24 VDC
Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDCDimensions9.84" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage1.0 A @ 24 VDC resistive powered)Relay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F		1.0 A @ 24 VDC resistive
max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDCDimensions9.84" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F	Relay Power Factor	1
Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDCDimensions9.84" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistive max, switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Relay Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D) CertificationUL294 (up to 500 lb static strength) File #BP105770perating static strength) File #BP10577Operating Temperature32 – 120 °F	Door Status Switch	Dry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)
250 mA @ 24 VDCDimensions9.84" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 	Reed Switch Power Factor	1
CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F	Power Consumption	
File #BP10577Operating Temperature32 – 120 °FOperating Humidity0 – 85%10MAGLOCK6ULDSDoubleLockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F	Dimensions	9.84" (W) × 1.65" (H) × 1.04" (D)
Operating Humidity   0 – 85%     10MAGLOCK6ULDS     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	Certification	5,
10MAGLOCK6ULDS     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 Temperature	32 – 120 °F
LockDoubleInput Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistive powered)Relay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F	Operating Humidity	0 - 85%
Input Voltage12 or 24 VDCBond Status Relay (when powered)1.0 A @ 24 VDC resistiveRelay Power Factor1Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F	10MAGLOCK6ULDS	
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	Lock	Double
powered)     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	Input Voltage	12 or 24 VDC
Door Status SwitchDry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)Reed Switch Power Factor1Power Consumption500 mA @ 12 VDC 250 mA @ 24 VDC eachDimensions19.76" (W) × 1.65" (H) × 1.04" (D)CertificationUL294 (up to 500 lb static strength) File #BP10577Operating Temperature32 – 120 °F		1.0 A @ 24 VDC resistive
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	Relay 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	Door Status Switch	Dry Contacts: 3W (switching contact 0.25 amps max, switching voltage 30VDC max; resistive load)
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	Reed Switch Power Factor	1
Certification UL294 (up to 500 lb static strength) File #BP10577   Operating Temperature 32 – 120 °F	Power Consumption	
File #BP10577   Operating Temperature 32 – 120 °F	Dimensions	19.76" (W) × 1.65" (H) × 1.04" (D)
	Certification	
Operating Humidity 0 – 85%	Operating Temperature	32 – 120 °F
	Operating Humidity	0 – 85%
	++ Netfer cutole cruce	

## **PRODUCT SERIES**



10MAGLOCK3ULDS

force

**ACCESSORIES** 

600 lb holding force / Single

UL294 Listed at 500 lb static



10MAGLOCK6ULDS 600 lb holding force / Double UL294 Listed at 500 lb static force

#### 10LZBR6SUL MAG6LZUL **10UBRACKETUL** Kit includes (1) L bracket and Kit includes (2) of 10LZBR6SUL Glass door mounting kit (1) Z bracket (for 10MAGLOCK3ULDS) . . 0 0 10FILLER12UL 10FILLER14UL 10FILLER34UL 1/2" × 3/4" Filler Plate 1/4" x 3/4" Filler Plate 3/4" × 3/4" Filler Plate ° , ° ,, •• :° () · · · ) ()°: . 0 **10RIMHOUSING3UL** 10FILLER58UL **10SPACER6UL** Armature plate housing for 5%" × 3/4" Filler Plate Vertical spacer bracket 10MAGLOCK3ULDS for 10MAGLOCK3ULDS

50.0335 Hardware pack for 10MAGLOCK3ULDS

# **RELATED PRODUCTS**



UL / ULC Listed power supply (1.75A)



10PS12-24D UL / ULC Listed power supply, backup circuit (1.75A) (battery not included)

www.gateopenersafety.com | 1(800)-878-7829 | sales@gateopenersafety.com