

Alarm Controls | 2022



Access. Value. Today.



ASSA ABLOY

Experience a safer
and more open world

1200S, 1200L, 1200LB

Single Magnetic Lock



Bracket mounted magnetic lock with 1200 lbs of holding force that can be easily installed without special tools and used with any access control system. Ideal for high-use areas for traffic control in interior or exterior applications. Available with LED, bond sensor and door status signalling options.

Features

Standard Features

- **1200S** Standard magnetic lock
- **1200L** Magnetic lock with indicating LED
- **1200LB** Magnetic lock with indicating LED, bond sensor and door status sensor
- Built-in arc suppression
- Instant release, no hysteresis
- Self-drilling TEC screws
- Non-aluminum parts are plated to resist corrosion
- E-Z mount header bracket and template provided for easy installation, no special tools required
- Can be used with any access control system
- Clear anodized (US28) finish standard
- Limited lifetime warranty

Options

- **DURO** Duranodic finish (US 40) available, specify when ordering.
- Dress covers in polished chrome and brass available. See "Magnetic Lock Accessories" for options.

Specifications

Certifications & Listings

- UL 294 listed
- UL 10C fire rated
- CAN/ULC-S104 fire door conformant
- ULC-S527 listed
- UL 864 listed

Holding Force

- 1200 lbs

Dimensions

- Magnet size: 10-1/2" L x 2-7/8" H x 1-1/2" W
- Armature size: 7-1/4" L x 2-3/8" H x 5/8" W

Electrical

- 12 or 24 VDC, field selectable
- Current draw: 505 mA at 12 VDC, 260 mA at 24 VDC
- 1200LB bond sensor has SPDT 3A relay contacts

Operating Temperature

- +14 to +131F [-10 to +55C]

1200D

Double Magnetic Lock



Built to provide 1200 lbs of holding force, per door, for double door configurations, this easy to install magnetic lock includes LED status indicator, bond sensor and door status sensor to signal a powered and securely locked door. Ideal for interior or exterior applications.

Features

Standard Features

- Built-in arc suppression
- Instant release, no hysteresis
- Self-drilling TEC screws
- Non-aluminum parts are plated to resist corrosion
- E-Z mount header bracket and template provided for easy installation, no special tools required
- Can be used with any access control system
- Bond sensor and door status sensors plus bi-color LEDs signal a powered and securely locked door
- Clear anodized (US28) finish standard
- Limited lifetime warranty

Options

- **DURO** Duranodic finish (US 40) available, specify when ordering.
- Dress covers in polished chrome and brass are available. See "Magnetic Lock Accessories" for options.

Specifications

Certifications & Listings

- UL 294 listed
- UL 10C fire rated
- CAN/ULC-S104 fire door conformant
- ULC-S527 listed
- UL 864 listed

Holding Force

- 1200 lbs, per magnet

Dimensions

- Magnet size: 21" L x 2-7/8" H x 1-1/2" W
- Armature size: 7-1/2" L x 2-3/8" H x 5/8" W

Electrical

- 12 or 24 VDC, field selectable
- Current draw, per magnet: 505 mA at 12 VDC, 260 mA at 24 VDC
- Bond sensor has SPDT 3A relay contacts, per magnet

Operating Temperature

- +14 to +131F [-10 to +55C]