

600S, 600L, 600LB

Single Magnetic Lock



Bracket mounted, single magnetic lock with 600 lbs 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 applications. Available with LED, bond sensor and door status signalling options.

Features

Standard Features

- **600S** Standard model
- **600L** Magnetic lock with red LED status indicator
- **600LB** Magnetic lock with red LED status indicator, 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
- UL 864 listed
- CAN/ULC-S527 listed

Holding Force

- 600 lbs

Dimensions

- Magnet size: 9-7/8" L x 1-11/16" H x 1" W
- Armature size: 7-1/4" L x 1-1/2" H x 1/2" W

Electrical

- 12 or 24 VDC, field selectable
- Current draw: 505 mA at 12 VDC, 260 mA at 24 VDC
- 600LB bond sensor has SPDT 3A relay contacts

Operating Temperature

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

600D, 600DLB

Double Magnetic Lock



Double magnetic lock with 600 lbs of force, per door, allows control of both doors within a double door configuration. Bracket mounted and easy to install double magnetic locks can be used with any access control system and are available with LED, bond sensor and door status signalling to ensure a securely powered and sealed double door.

Features

Standard Features

- **600D** Standard double magnetic lock
- **600DLB** 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

- 600 lbs, per magnet

Dimensions

- Magnet size: 19-3/4" L x 1-7/8" H x 1" W
- Armature size: 7-1/4" L x 1-1/2" 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
- 600DLB bond sensor has SPDT 3A relay contacts, per magnet

Operating Temperature

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