

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 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, add DURO to end of standard part number 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]