

1400 Series Electromagnetic Lock

The patented 1400 Series Electromagnetic Lock is universal for all types of applications, including outdoor use. The innovative design will reduce installation costs, and the compact size eliminates most requirements for special fillers.

The 1200 pounds holding force is designated for high-security areas, such as perimeter and restricted doors.



Listings

- BHMA Certified to ANSI/BHMA A156.23-2008
 - UL classified to meet ANSI/BHMA A156.23, Grade 1, Ranking: Over 1000 pounds holding force.
 - UL Listed as an Auxiliary Lock (GWXT).
 - Listed by California State Fire Marshal.
 - Accepted by NYC MEA 292-94-E.
- All Listings for Indoor and Outdoor Use.*

Standard Features

Holding Force:	1200 pounds.
Voltage:	12 V or 24 VDC, field-selectable by powering the proper lead wires.
Amperage:	0.7 A at 12 VDC, .35 A at 24 VDC @ 70°F.
Residual Magnetism:	None.
Inductive Kickback:	Suppressed with UL Recognized circuit components to less than 53 V.
Handing:	Non – handed.
Easy Installation:	Surface applied and packaged with a special locator tool to eliminate measuring on the push side. The circuitry is encapsulated in the magnet housing, reducing all risk of both physical and environment damage, and allowing for a trouble-free hook-up of only two wires.
Size:	Magnet: 9.0" W x 2.25" H x 1.56" D. Armature: 9.0" W x 2.25" H x .56" D.
Finishes:	US28 & 313.

Ordering Information:

Push Side Mounting, Outswinging Doors

No. 1401

Dual Voltage 12/24 VDC.
Electromagnetic Lock and Armature.
No. BR0 Mounting Bracket.
No. HP-1 Mounting Hardware Package.

Options

The LSS Lock Status Sensor is a door position sensor, and magnetic field sensor. The LSS remotely monitors, and alerts personnel of an improper magnetic field, or when the door is ajar. All LSS's provide Form A switches, and pigtail connections for easy installation.

Ordering Information:

LSS-W	Lock Status Sensor for all doors, white finish. (except recessed-top-edge)
LSS-B	Lock Status Sensor for all doors, dark brown finish. (except recessed-top-edge)
LSS/R-W	Lock Status Sensor for recessed-top-edge hollow-metal doors, white finish.
LSS/R-B	Lock Status Sensor for recessed-top-edge hollow-metal doors, dark brown finish.

Pull Side Mounting, Inswinging Doors

No. 1405

Dual Voltage 12/24 VDC.
Electromagnetic Lock and Armature.
No. BS0: One Z Bracket & One T0 Bracket.
No. HP-2 Mounting Hardware Package.

