

# 350 Series

## Narrow Electromagnetic Locks



**SDC's 350 series narrow electromagnetic locks** provide 1200lbs holding force and failsafe access control for perimeter and interior doors that meet building security and fire life safety code requirements. The 350 series is specifically designed for high profile openings that require less obtrusive surface mount lock with architecturally superior appearance.

Unlike typical surface mount magnetic locks that project 3 to 3½" inches into openings, the 350 series lock projects only 2½" into the opening, enabling it to blend in exceptionally well with virtually any narrow frame. The best solution available to maintain the architectural aesthetics of high profile door entrances.

Designed to ensure trouble free interface with electronic access control systems, automatic door operators, peripheral equipment and fire life safety systems for emergency release. Bond alert status (BAS), door position status (DPS) and visual status indicators (LED) are standard, enabling distributors to stock one lock and eliminate need for special orders.

An internal wire chamber with PC board mounted terminal blocks permits wiring before or after lock mounting. Interlocking quick mount brackets leave hands free for fast, easy screw fastening and wiring, eliminating awkward simultaneous holding and fastening of lock. Captive lock mounting screws provide additional convenience and speed. The armature housing prevents sagging, provides quieter operation and superior appearance.

**Retrofits existing Locknetics 350+ installation without additional modifications.**



### MODELS

**350** Single Narrow Magnetic Lock, 1200lbs

**352** Double Narrow Magnetic Lock, 1200lbs



### STANDARD FEATURES

- Retrofits existing Locknetics 350+\*
- Narrow housing designed for narrow frames
- Wire access chamber with terminal block
- Interlocking quick mount assembly
- Field selectable dual voltage
- Voltage and current spike protection
- Captive lock mounting screws
- Door position status (DPS)
- Bond alert status (BAS)
- Visual status indicator (LED)

\* Locknetics, Magforce, 350+ and 352+ trademarks belong to Allegion and Schlage Lock. SDC is not part of or affiliated with Allegion, Schlage Lock company or any of their affiliates.



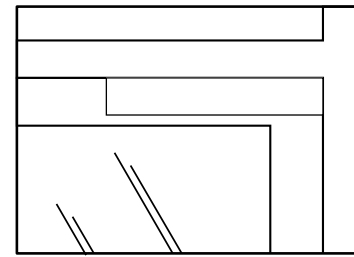
## APPLICATIONS

### RETROFITS DISCONTINUED LOCKNETICS 350+

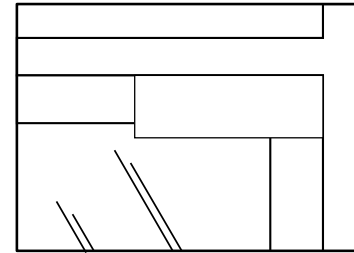
The 350 series retrofits the discontinued Locknetics 350+ magnetic lock without modifications. Since the Locknetics manufacturing facility is now closed, SDC's 350 series has been designed to utilize the same mounting template, physical dimensions and features. Plus, the SDC 350 series includes additional features such as full monitoring and interlocking quick mounting for faster installation.

### NARROW APPLICATIONS

350 narrow magnetic lock models compatible with single, inswinging or outswinging, hollow metal, aluminum and wood doors and frames and glass doors. 352 models are compatible with pairs of inswinging or outswinging, hollow metal, aluminum and wood doors and frames and glass doors without mullions.

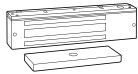


350 Series

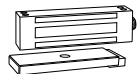


Conventional Magnetic Locks

## CROSS REFERENCE



	1510	1570	1580	E1200	E600	E6200
<b>Maglock Type</b>	Standard	Standard	Standard	Standard	Standard	Standard
<b>Trademark</b>	EMLock®	EMLock®	EMLock®	Excel™	Excel™	-----
<b>Warranty</b>	Lifetime	Lifetime	Lifetime	5 Year	5 Year	5 Year
<b>Holding Force</b>	1,650 lbs	1,200 lbs	650 lbs	1,200 lbs	600 lbs	1,200 lbs
<b>Single</b>	1511	1571	1581	E1200	E600	E6200
<b>Double</b>	1512	1572	1582	-----	-----	-----
<b>Monitoring</b>	Optional or Field Upgrade Kits	Optional or Field Upgrade Kits	Optional	Standard	Standard	Standard
	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>



	350	1590	1575 / 1576	E300	EP17624
<b>Maglock Type</b>	Specialty	Specialty	Specialty	Specialty	Specialty
<b>Application</b>	Narrow	Sliding Doors	Outdoor Gates	Cabinets	Hazardous
<b>Weatherized</b>	-----	-----	Yes	-----	Explosion Proof
<b>Holding Force</b>	1,200 lbs	850 lbs	1,200 lbs	300 lbs	600 lbs
<b>Single</b>	350V	1591U	1575U, 1576U	E300	EP17624, EP17624TJ
<b>Double</b>	352V	-----	-----	-----	-----
<b>Monitoring</b>	Standard	Optional	Standard	Standard	Standard
		<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>	<a href="#">CLICK TO VIEW</a>



## SPECIFICATIONS

	<b>350</b>	<b>352</b>
<b>Housing</b>	Aluminum	Aluminum
<b>Door Type</b>	Swing, Single	Swing, Double
<b>Holding Force</b>	1,200 lbs	1,200 lbs
<b>Dimensions</b>	12½" x 2⅞" x 1⅞" Housing 10⅞" x 2" x ⅞" Armature	25" x 2⅞" x 1⅞" Housing 10⅞" x 2" x ⅞" Armature
<b>Weight</b>	10 lbs	19 lbs
<b>Input</b>	12/24 VDC ± 10% Field Selectable	12/24 VDC ± 10% Field Selectable
<b>Current Draw</b>	309 mA @ 24 VDC 560 mA @ 12 VDC	618 mA @ 24 VDC 1.02 Amps @ 12 VDC
<b>Door Position Status (DPS)</b>	SPDT 250 mA @ 30 VDC Resistive	SPDT 250 mA @ 30 VDC Resistive
<b>Bond Alert Status (BAS)</b>	SPDT 1 Amp @ 30 VDC Resistive	SPDT 1 Amp @ 30 VDC Resistive



**350V**



**352V**



## CERTIFICATIONS

UL 864 Control Units and Accessories for Fire Alarm Systems

ULC-S527 Control Units for Fire Alarm Systems

ANSI/BHMA A156.23 Grade 1



## HOW TO ORDER

### FOLLOW STEPS FOR ORDERING

Designates optional step

#### 1| SPECIFY MODEL

**350** Single Narrow Magnetic Lock, 1200lbs

**352** Double Narrow Magnetic Lock, 1200lbs

#### 2| SPECIFY FINISH

**V** 628 Dull Aluminum *Standard*

STEP NUMBER:	1	2
ORDERING EXAMPLE:	<b>350</b>	<b>V</b>



## RELATED PRODUCTS

### TOP JAMB MOUNTING KITS

Accommodate the installation of a standard magnetic lock to the pull-side of hollow metal door openings.

**TJ350** Top Jamb Kit, Single

**TJ352** Top Jamb Kit, Double



### GLASS DOOR MOUNTING KITS

Accommodate the installation of the lock armature assemblies to glass doors without top rails. Field adjustable for 1/2", 5/8" and 3/4" glass herculite doors.

**HDB350V** 2 1/2" x 1 1/2" x 9 7/8"

**HDB352V** 2 1/2" x 1 1/2" x 9 7/8", Qty 2

