

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.



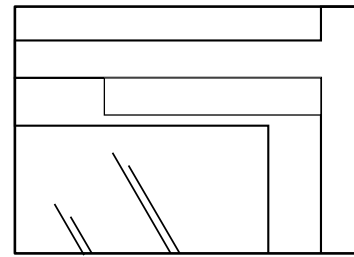
APPLICATIONS

RETROFITS DISCONTINUED LOCKNETICS 350+

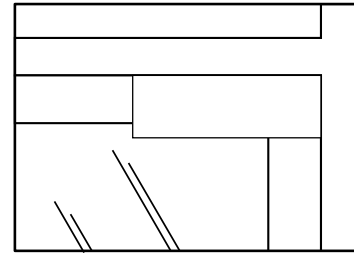
The 350 series retrofits the discontinued Locknetics 350+ magnetic lock without modifications. Since the Locknetics manufacturing facility is now closed, SDC's 350 series has been designed to utilize the same mounting template, physical dimensions and features. Plus, the SDC 350 series includes additional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

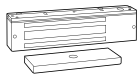


350 Series

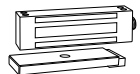


Conventional Magnetic Locks

CROSS REFERENCE



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



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

 SPECIFICATIONS

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

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

