350 Narrow Line Magnetic Lock

The 350 Narrow Line EmLock provides 1200 lbs holding force and failsafe access control for perimeter and interior doors that meets 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 3-1/2

inches into openings, the SDC 350 Narrow Line magnetic lock projects only 2-11/16 into the opening, enabling it to blend in exceptionally well with virtually any narrow frame. The SDC Narrow Line EmLock is the best solution available to maintain the architectural aesthetics high profile door entrances.



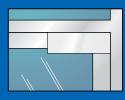
- 1200lbs holding force with Dual12/24VDC input
- Magnetic Bond Sensor and Door Status Sensor and LED Status indicator are standard, enabling distributors to stock one lock and eliminate need for special orders.
- Internal wire chamber with PC board mounted terminal blocks permits wiring before or after lock mounting
- Interlocking Quick Mount Bracket leaves hands free for fast, easy screw fastening and wiring
- Captive lock mounting screws provide additional convenience and speed. Interlocking bracket holds lock in place, leaving installers hands free, eliminating awkward simultaneous holding and fastening of lock.
- Armature housing prevents sagging, provides quieter operation and superior appearance
- · Clear anodized aluminum standard
- ANSI/BHMA A156.23 Grade 1 compliant
- Retrofits existing Locknetics 350+ installation without replacing the original armature or additional modifications



MAGNETIC LOCK HEIGHT COMPARISON



350 EMLock



Conventional Maglock



350V Single Narrow Line Magnetic Lock, 628 Aluminum, Specify 2 for pair of doors with mullion Retrofits Locknetics MagForce 350+ & 350+/DSM/MBS/L1

352V Double Narrow Line Magnetic Lock, 628 Aluminum, For pair of doors without mullion Retrofits Locknetics MagForce 352+ & 352+/DSM/MBS/L2

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APPLICATIONS

RETROFITS DISCONTINUED LOCKNETICS 350+

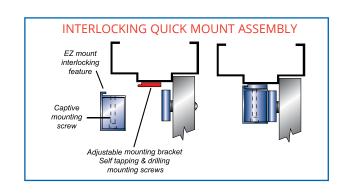
The 350 EmLock retrofits the discontinued Locknetics 350+ magnetic lock without modifications. Since the Locknetics manufacturing facility is now closed, the SDC 350 EmLock has been designed to utilize the same mounting template, physical dimensions and features. Plus, the SDC 350 EmLock includes additional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

NARROW LINE EMLOCK MODELS: 350 SINGLE / 352 DOUBLE

The 350 Electromagnetic Lock is compatible with single, inswinging or outswinging, hollow metal, aluminum and wood doors and frames and glass doors. The 352 Electromagnetic Lock is compatible with pairs of inswinging or outswinging, hollow metal, aluminum and wood doors and frames and glass doors without mullions.

FULL MONITORING STANDARD

Standard features include Magnetic Bond (locked) Status, Door Status Sensor, wire chamber and integrated PC board with wiring terminal block, dual 12/24VDC input designed to ensure trouble free interface with electronic access control systems, automatic door operators, peripheral equipment and fire life safety systems for emergency release.







| Holding Force | 1200 lbs |
|-------------------------|--|
| Input Voltage | Dual 12/24 VDC |
| Current | 309mA @ 24VDC / 560mA @ 12VDC |
| Dimensions | 12-1/ 2"L x 2-1/8H x 1-11/16W (318 x 54 x 43mm) |
| Magnetic Bond Sensor | 1-SPDT output, 1A @ 30VDC |
| Door Status Sensor | 1-SPDT output, 250mA max. @ 30VDC |
| LED Indicator | Green-Secure, Red-Unlocked |
| | |



352V SPECIFICATION

| Holding Force | 1200 lbs per door leaf |
|-------------------------|---|
| Input Voltage | Dual 12/24 VDC |
| Current | 618mA @ 24VDC / 1020mA @ 12VDC |
| Dimensions | 25"L x 2-1/8H x 1-11/16W (635 x 54 x 43mm) |
| Magnetic Bond Sensor | SPDT output, 1A @ 30VDC |
| Door Status Sensor | SPDT output, 250mA max. @ 30VDC |
| LED Indicator | Green-Secure, Red-Unlocked |
| | |



TOP JAMB MOUNTING BRACKETS

TJ350 Single
TJ352 Double

GLASS DOOR MOUNTING BRACKETS

(Field Adjustable for 1/2", 5/8" and 3/4" all glass Herculite doors)

HDB350 Single HDB352 Double



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LIT-350VEMLOCK 11/16