ALLEGION

SCHLAGE

M390RFK Retrofit

Electromagnetic lock



Overview

The M390RFK is designed to retrofit the Locknetics 390+ without any additional prep. This ensures ease of installation for retrofit applications. The M390RFK comes standard with a Door Status Monitor (DSM), Magnetic Bond Sensor (MBS), and Relocking Time Delay (RTD). It's design employs a standardized circuit board with easy-to-install connectors, adjustable mounting brackets and integrated mounting screws. The armature housing was designed to eliminate noise and sagging, increasing the overall reliability of the product. The armature housing also holds magnets for the DSM feature without having to mount an additional plate to the armature, ensuring quicker, more reliable installations.

The M390RFK easily interfaces with most electronic access control systems in the market today, as well as automatic door operators and fire, or other hazard sensing systems for egress and emergency egress.

Features and benefits

- Direct retrofit for Locknetics 390+ electromagnetic lock for outswinging doors
- Single lock model has 1500 lbs. of holding force for maximum security applications
- Automatic voltage selection (AVS)
- Adjustable mounting brackets
- Standard features include door status monitor (DSM), magnetic bond sensor with LED indicator (MBS) and a relocking time delay (RTD) of 0-110 seconds
- UL 10C listed for positive pressure fire tests of door assemblies: 3 hours
- cUL certified
- Limited lifetime warranty on magnetic coil assembly

M390RFK electromagnetic lock specifications

Holding force	1500 lbs
Door type	Single outswinging only
Input voltage (standard unit)	12 or 24 VDC
Current draw (amps standard unit)	.65A @ 12 VDC .45A @ 24 VDC
Height	2 7/8"
Length	10 1/2"
Depth	1 5/8"
Weight (approximate)	12.4 lbs
Certifications	UL 10C, cUL
Temperature	-10° to 60°C (14° to 140° F)

Allegion, the Allegion logo, Schlage, and the Schlage logo are trademarks of Allegion plc, its subsidiaries and/or affiliates in the United States and other countries. All other trademarks are the property of their respective owners.

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a $2 billion company, with products sold in almost 130 countries. For more, visit **www.allegion.com.**

aptiQ ■ LCN ■ SCHLAGE ■ STEELCRAFT ■ VON DUPRIN

ALLEGION™

© 2016 Allegion
009007, Rev. 04/16
www.allegion.com/us