RCI Electromagnetic Locks



8310 MultiMag®

For single outswinging interior or perimeter doors. 10-1/2"W x 2-7/8"H x 1-5/8"D (268mm x 73mm x 41mm) -Includes 1/4" (6mm) mounting bracket Armature Plate: 7-7/16"W x 2-3/8"H x 5/8"D (190mm x 61mm x 16mm)



8320 MultiMag®

For double outswinging interior or perimeter doors. 21-1/8"W x 2-7/8"H x 1-5/8"D (536mm x 73mm x 41mm) -Includes 1/4" (6mm) mounting bracket Armature Plate: 7-7/16"W x 2-3/8"H x 5/8"D (190mm x 61mm x 16mm) each



230mA Auto-Sensing 12-24VDC



Up to 1,200lbf Holding Force (each electromagnet)



Warranty Lifetime Limited Warranty



Optional Door Status Sensor (DSS)/ Security Condition Sensor (SCS) Available



Mode Fail-Safe



Fire-Rated CAN/ULC S104 UL 10C 3 Hours

Max at 12VDC for 8310, 460mA for 8320

- · Keyhole mounting for ease of installation
- · Built-in time delay (instant release with adjustable relock, programmable from 0-35 seconds)
- · Convenient plug-in wiring terminals
- · Easy-access wiring cavity
- Stabilizing 4-bolt "drop stop" mounting
- · Surge protection
- · Designed to overcome residual magnetism
- · Self-drilling Teks® fasteners
- Includes 5/8" (16mm) armature plate, optional 3/8" (9.5mm) available
- · Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40) finish
- UL 294 Special Locking Arrangement Component
- CAN/ULC S104 Auxiliary Locks Listed for fire doors rated up to 3 hours
- UL 10C Auxiliary Locks Listed for fire doors rated up to 3 hours
- · California State Fire Marshal Listed (CSFM: 3774-2275:0500)







Options

SCS - Security Condition Sensor

Electronic field presence sensor for remote and local LED indication of lock status (locked or unlocked), reduced holding force caused by materials between magnet and plate and unlocked device due to voltage drop.



LED Indicator

DSS - Door Status Sensor

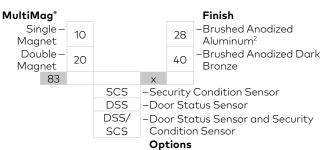
Magnet-reed type sensor for remote indication of door status (opened or closed) independent of local power. Magnet embedded in armature for tamper resistance; reed switch inside electronic housing cavity for easy access.



Armature Plate: 9-7/8"W x 2-3/8"H x 5/8"D

(252mm x 61mm x 16mm)

How To Order



Example: 8310 SCS x 28