

8371 Surface MiniMag®

For single outswinging interior or perimeter doors.
9-3/8"W x 1-7/8"H x 1"D (238mm x 48mm x 25mm) – Includes 3/16" (5mm) mounting bracket
Armature Plate: 7-1/4"W x 1-1/2"H x 1/2"D (185mm x 38mm x 13mm)

8372 Surface MiniMag®

For double outswinging interior or perimeter doors without mullions.
18-3/4"W x 1-7/8"H x 1"D (476mm x 48mm x 25mm) – Includes 3/16" (5mm) mounting bracket
Armature Plate: 7-1/4"W x 1-1/2"H x 1/2"D (185mm x 38mm x 13mm) each



Energy
520mA¹
Field-Selectable 12/24VDC



Strength
Up to 750lbf Holding Force



Warranty
Lifetime Limited Warranty



Mode
Fail-Safe



Fire-Rated
CAN/ULC S104
UL 10C 1-Hour



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

¹Max at 12VDC for 8371, 1.04A for 8372

- Stabilizing 4 bolt "drop stop" mounting
- Keyhole mounting for ease of installation
- Surge protection
- Designed to overcome residual magnetism
- Easy-access wiring cavity
- Hardened steel armature nut
- Includes 3/8" (9.5mm) armature plate
- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40) finish
- UL 294 Special Locking Arrangement Component (6th Edition)
- UL 10C Auxiliary Locks Listed for fire doors rated up to 1-hour
- CAN/ULC S104 Auxiliary Locks Listed for fire doors rated up to 1-hour
- California State Fire Marshal Listed (CSFM: 3774-2127:0100)



How To Order

MiniMag®		Finish	
Single Magnet	71	28	– Brushed Anodized Aluminum ²
Double Magnet	72	40	– Brushed Anodized Dark Bronze
83		x	
		SCS	– Security Condition Sensor
		DSS	– Door Status Sensor
		DSS/	– Door Status Sensor And
		SCS	Security Condition Sensor

Options

Example: **8371 SCS x 28**

²Standard

Options

SCS – Security Condition Sensor

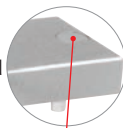
Electronic field presence sensor for remote and local LED indication of lock status (locked or unlocked), reduced holding force caused by materials between magnet and plate and unlocked device due to voltage drop.



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.



Magnetic Door Contact