

RCI Electronic Access Controls Product Catalog

Electromagnetic Locks



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

 Energy 230mA ¹ Auto-Sensing 12-24VDC	 Strength Up to 1,200lbf Holding Force (each electromagnet)	 Warranty Lifetime Limited Warranty
 Mode Fail-Safe	 Fire-Rated CAN/ULC S104 UL 10C 1-1/2-Hours	 Monitoring Optional Door Status Sensor (DSS)/ Security Condition Sensor (SCS) Available

¹Max 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 Tek® 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 (6th Edition)
- CAN/ULC S104 Auxiliary Locks Listed for fire doors rated up to 1-1/2-hours
- UL 10C Auxiliary Locks Listed for fire doors rated up to 1-1/2-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.



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

MultiMag®					Finish
Single Magnet	10				28 –Brushed Anodized Aluminum ²
Double Magnet	20				40 –Brushed Anodized Dark Bronze
	83			x	
			SCS		–Security Condition Sensor
			DSS		–Door Status Sensor
			DSS/SCS		–Door Status Sensor and Security Condition Sensor

Options

Example: **8310 SCS x 28**

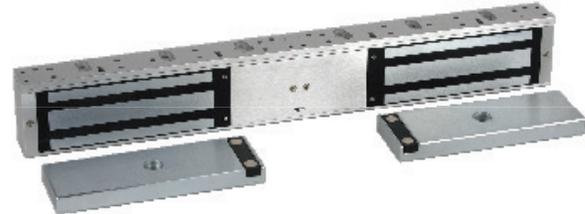
²Standard

RCI Electromagnetic Locks



8310-IQ IntelliMag®

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-IQ IntelliMag®

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

 Energy 590mA ¹ Field-Selectable 12/24VDC	 Strength Up to 1,200lb Holding Force (Each Electromagnet)	 Warranty Lifetime Limited Warranty
 Mode Fail-Safe	 Fire-Rated CAN/ULC S104 UL 10C 1-Hour	 Monitoring Individually Encoded Armature Plate

¹Max at 12VDC for 8310-IQ, 1.18A for 8320-IQ

- Designed for high security applications, this intelligent magnet recognizes its own armature plate,

preventing anyone from "tricking" the magnet with a separate plate – each encoded armature plate is individually registered to match its own electromagnetic lock

- Two independent relay outputs allow for lock status and alarm status for local and/or remote indication
- Illegal armature plate alarm
- Alarm time setting
- Keyhole mounting for ease of installation
- Easy-access wiring cavity

- Stabilizing 4-bolt "drop stop" mounting
- Surge protection
- Built-in time delay (instant release with adjustable relock, programmable from 0-90 seconds)
- Includes 5/8" (16mm) armature plate
- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40) finish
- CAN/ULC S104 Auxiliary Locks Listed for fire doors rated up to 1-hour
- UL 10C Auxiliary Locks Listed for fire doors rated up to 1-hour
- California State Fire Marshal Listed (CSFM: 3774-2275:0500)



How To Order

IntelliMag®			
10	– Single Magnet		
20	– Double Magnet		
83	–IQ	x	
			28 – Brushed Anodized Aluminum ²
			40 – Brushed Anodized Dark Bronze
			Finish

Example: **8320-IQ x 40**
²Standard

RCI Electromagnetic Locks



*Shown: DE8310S

**PUSH UNTIL
ALARM SOUNDS
DOOR CAN BE
OPENED IN
15 SECONDS**



DE8310 Delayed Egress

For single outswinging perimeter door.

DE8310: 10-13/16"W x 2-7/8"H x 2-1/8"D (275mm x 73mm x 54mm) – Includes 1/4" (6mm) mounting bracket

DE8310S: 11-3/4"W x 2-7/8"H x 2-1/8"D (299mm x 73mm x 54mm) – 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)

 Energy 490mA ¹ Auto-Sensing 12-24VDC	 Strength Up to 1,200lbf Holding Force	 Warranty 5 Year Limited Warranty
 Mode Fail-Safe	 Fire-Rated CAN/ULC S104 UL 10C 1-1/2-Hour	 Monitoring Local & Remote Relay Outputs & Optional Built-In Sounder

¹Base unit, max at 12VDC

- Built-in sensor detects when pressure is applied to outward swinging doors – no need to replace existing door hardware
- Field-selectable 15 or 30 second release delay with field-selectable 0 to 3 second nuisance delay
- Provision for IBC, SBC, NFPA101, UBC, BOCA or NBC of Canada compliance
- Unique highly visible red/green light panel indicates status of door (local)
- Available with built-in sounder
- Includes 960 Keyswitch for reset and override, Building Code Sign and base unit (DE8310) includes a 914 External Sounder
- Dry contact SPDT relays provided for local and/or remote monitoring
- Keyhole mounting for ease of installation
- Convenient plug-in wiring harnesses
- Easy-access wiring cavity
- Stabilizing 4-bolt "drop stop" mounting
- Surge protection
- Designed to overcome residual magnetism
- Includes self-drilling Tek's® fasteners
- DE8310 top jamb bracket kit (TJDE108) now available
- Includes 5/8" (16mm) armature plate
- Brushed Anodized Aluminum (28) finish
- Ability to synchronize up to 4 doors (with or without mullion) using a converter. Please request further details²
- UL 294 Special Locking Arrangements Component (6th Edition)

- CAN/ULC S533 Special Locking Arrangements Components (4th Edition)
- CAN/ULC S104 Auxiliary Locks Listed for fire doors rated up to 1-1/2-hour
- UL 10C Auxiliary Locks Listed for fire doors rated up to 1-1/2-hour
- Patent #'s: US 8,292,337 Canada 2,632,243

Options

S - Built-In Sounder

Built-in sounder pulses slowly during the short nuisance delay and sounds steady through the release delay and will continue until reset. If forced open before the set release delay has lapsed, the sounder cannot be turned off without switching the system power off.



Built-in Sounder

How To Order

DE8310 x 28
S – Built-In Sounder

Options

Example: **DE8310 S x 28**



²Custom applications that require synchronization of 3 or 4 doors will require special AHJ approval

RCI Electromagnetic Locks



171HD Magnetic Lock for Hazardous Locations

14"W x 1-3/4"H x 2"D (355mm x 45mm x 51mm)

Armature Plate: 10-3/4"W x 1-3/4"H x 5-8"D (273mm x 45mm x 16mm)

	Energy 260 mA ¹ 24VDC		Strength Up to 1,200lbf Holding Force
	Warranty 1 Year Limited Warranty		Mode Fail-Safe
	Monitoring Door Position Status Sensor		

- Magnetic lock that meets the requirements for Class I, Division 2 applications.
- Offers continuous monitoring capability for open/close status or attempted unauthorized entry.
- Ability to securely lock fire exit doors and power down when signaled to do so by an appropriate door control unit.
- Low projections from header accommodates most door conditions without the need for filler plate or special bracket.
- Door position switch (DPS) standard feature.
- Built-in surge protection.
- Easy installation and maintenance.
- No pins, latches or moving parts to avoid failure that could impede safe egress in an emergency situation.
- Includes 5/8" (16 mm) armature plate.
- Brushed Anodized Aluminum (28) finish.
- Hazardous Locations Door Holders:
 - Category – FDGF. Class I, Division 2 compliant.
 - Tested to UL228 - Door closers-holders with/without integral smoke detectors
 - File Number – E146590
- Releasing Devices:
 - Category – SZNT
 - Tested to ANSI/UL864 - control units and accessories for fire alarm systems
 - File Number – S5020

Also available

RCI ZB171HD for single in-swinging doors, pull side mount. Includes "Z" bracket inswing assembly kit.



RCI Electromagnetic Locks



8360 Mortise MiniMag®

For sliding doors.
 9"W x 1-1/2"H x 1-1/6"D (229mm x 38mm x 27mm) –
 Includes 3/4" (19mm) mounting tabs
 Armature Plate: 7-1/4"W x 1-1/2"H x 1/2"D
 (185mm x 38mm x 13mm)

	Energy 500mA ¹ Field-Selectable 12/24VDC		Strength Up to 750lbf Holding Force
	Warranty Lifetime Limited Warranty		Mode Fail-Safe
	Monitoring Built-In Remote Lock Status Sensor		

¹Max at 12VDC

- Low-profile design ideal for sliding doors
- Brushed Anodized Aluminum (28) finish

How To Order

8360 x 28



8365 Mortise MicroMag®

For small enclosures.
 7-15/16"W x 1-11/32"H x 13/16"D (202mm x 34mm x 21mm) – In-
 cludes 11/16" (17.5mm) mounting tabs
 Armature Plate: 5-1/8"W x 1-1/4"H x 21/64"D
 (130mm x 32mm x 8.5mm)

	Energy 400mA ¹ Field-Selectable 12/24VDC		Strength Up to 300lbf Holding Force
	Warranty Lifetime Limited Warranty		Mode Fail-Safe

¹Max at 12VDC

- Low-profile design ideal for sliding doors, cabinets and small enclosures
- Brushed Anodized Aluminum (28) finish

How To Order

8365 x 28

RCI Electromagnetic Locks



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 520mA ¹ Field-Selectable 12/24VDC		Strength Up to 750lbf Holding Force (each electromagnet)		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
- 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: 3774-2275:0500)

Options



SCS – Security Condition Sensor

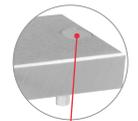
Electronic field presence sensor for remote and local LED indication of lock status (locked or unlocked), reduced holding force caused by materials between magnet and plate and unlocked device due to voltage drop.



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.



Magnetic Door Contact

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/SCS	–Door Status Sensor And Security Condition Sensor

Options

Example: **8371 SCS x 28**

²Standard

RCI Electromagnetic Locks



8375 Surface MicroMag®

For swinging doors on small enclosures.
 6-17/32"W x 1-1/2"H x 13/16"D (166mm x 38mm x 21mm) –
 Includes 1/8" (3mm) mounting bracket
 Armature Plate: 5-1/8"W x 1-1/4"H x 21/64"D
 (130mm x 32mm x 8.5mm)

	Energy 360mA ¹ Field-Selectable 12/24VDC		Strength Up to 300lbf Holding Force
	Warranty Lifetime Limited Warranty		Mode Fail-Safe

¹Max at 12VDC

- Low-profile compact design
- Easy-access wiring cavity
- Surge protection
- Designed to overcome residual magnetism
- Self-drilling Teks® fasteners
- Includes 21/64" (8.5mm) armature plate
- Brushed Anodized Aluminum (28) finish

How To Order

8375 x **28**

8380 GateMag®

For interior or exterior perimeter gates.
 8-7/8"W x 2-1/2"H x 1-3/4"D (225mm x 63mm x 45mm)
 Armature Plate: 7-7/16"W x 2-3/8"H x 5/8"D (190mm x 61mm x 16mm)

	Energy 480mA ¹ Field-Selectable 12/24VDC		Strength Up to 1,200lbf Holding Force
	Warranty Lifetime Limited Warranty		Mode Fail-Safe
	Fire-Rated CAN/ULC S104 UL 10C 1-1/2-Hour		Environment Rugged Weather- Resistant Design

¹Max at 12VDC

- Rugged, stainless steel housing
- Weather-resistant
- Built-in remote lock status (RLS) indicated whether the magnet is locked or unlocked
- Versatile face or bottom through-bolt mounting
- Built-in conduit fitting and extra-long wire cable allowing easy wire access to an electrical box
- Surge protection
- Designed to overcome residual magnetism
- Includes 5/8" (16mm) armature plate, optional 3/8" (9.5mm) available
- Brushed Stainless Steel (32D) finish
- UL 10C Auxiliary Locks Listed for fire doors rated up to 1-1/2-hours
- CAN/ULC S104 Auxiliary Locks Listed for fire doors rated up to 1-1/2-hours
- California State Fire Marshal Listed (CSFM: 3774-2275:0500)



How To Order

8380 x **32D**

RCI Electromagnetic Locks Accessories



Angle Brackets

For narrow aluminum frames or center-hung single-acting doors, when inadequate space is left for mounting.

- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40). Please specify when ordering.

Model	Dimensions	Finish	Compatible with
AB-01	1"H x 1"W x 10-1/2"L	28/40	8310
AB-02	1-1/2"H x 1"W x 10-1/2"L	28/40	8310
AB-03	1-1/2"H x 1-1/4"W x 10-1/2"L	28/40	8310
AB-20	1"H x 1"W x 21"L	28/40	8320
AB-21	1-1/2"H x 1"W x 21"L	28/40	8320
AB-22	1-1/2"H x 1-1/4"W x 21"L	28/40	8320
AB-710	1"H x 1"W x 9-3/8"L	28/40	8371
AB-711	1-1/2"H x 1"W x 9-3/8"L	28/40	8371
AB-712	1-1/2"H x 1-1/2"W x 9-3/8"L	28/40	8371
AB-713	1-1/2"H x 2"W x 9-3/8"L	28/40	8371
AB-720	1"H x 1"W x 18-3/4"L	28/40	8372
AB-721	1-1/2"H x 1"W x 18-3/4"L	28/40	8372
AB-722	1-1/2"H x 1-1/2"W x 18-3/4"L	28/40	8372
AB-723	1-1/2"H x 2"W x 18-3/4"L	28/40	8372
AB179NR-258	1-1/2"H x 2-5/8"W x 14"L For door with No Reveal - Single - Angle Bracket	28	171HD
AB179R-118-158	1"H x 1"W x 14"L For 1-1/8" to 1-5/8" Reveal - Single - Angle Bracket	28	171HD
AB179R-58-1	1-1/2"H x 2"W x 14"L For 5/8" to 1" Reveal - Single - Angle Bracket	28	171HD



Armature Bolts

Model	Dimensions	Description
Compatible with: 8310, 8310-IQ, DE8310, EW8310, 8371, 8380		
ARMB155	2-1/8" (55mm)	For doors 1-3/4"-2-1/4" (44-57mm) thick
ARMB170	2-3/4" (70mm)	For doors 2-1/4"-2-3/4" (57-70mm) thick
ARMB180	3-1/8" (80mm)	For doors 2-1/2"-3" (70-76mm) thick
Compatible with: 8320, 8320-IQ, 8372		
ARMB255	2-1/8" (55mm)	For doors 1-3/4"-2-1/4" (44-57mm) thick
ARMB270	2-3/4" (70mm)	For doors 2-1/4"-2-3/4" (57-70mm) thick
ARMB280	3-1/8" (80mm)	For doors 2-1/2"-3" (70-76mm) thick



Armature Plates

Model	Dimensions	Finish	Compatible with
AP01	3/8" (9.5mm)	Steel	8310, 8320, 8380
AP02	5/8" (16mm)	Steel	8310, 8320, 8380
AP03	3/8" (9.5mm)	Steel	8360, 8371, 8372
AP04	5/16" (8mm)	Steel	8365, 8375
AP20	3/8" (9.5mm)	Steel	8310xDSS, 8320xDSS
AP21	5/8" (16mm)	Steel	8310xDSS, 8320xDSS
AP03D	3/8" (9.5mm)	Steel	8371xDSS, 8372xDSS



DSS Retrofit Kits

If a door status sensor is desired after magnet has been installed, it can easily be added on site.

- Kit includes both Brushed Anodized Aluminum (28) and Brushed Anodized Dark Bronze (40) cover plate screws.

Model	Description	Finish	Compatible with
DSR01	3/8" (9.5mm)	Steel	8310
DSR02	5/8" (16mm) Standard	Steel	8310
DSR03	3/8" (9.5mm)	Steel	8320
DSR04	5/8" (16mm) Standard	Steel	8320



Armature Plate Holders

- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40). Please specify when ordering.

Model	Description	Finish	Compatible with
AH10	8310 armature plate holder	28/40	8310
AH15	8310xDSS armature plate holder	28/40	8310xDSS
AH20	8320 armature plate holder	28/40	8320
AH25	8320xDSS armature plate holder	28/40	8320xDSS
AH71	8371 armature plate holder	28/40	8371
AH72	8372 armature plate holder	28/40	8372
AH75	8375 armature plate holder	28/40	8375

NOTE: Accessories may impact holding force.

RCI Electromagnetic Locks Accessories



Conduit Mounting Bracket

Used anywhere surface-mounted conduit is required to run wires to the face of the magnetic lock.

Model	Dimensions	Finish	Compatible with
CMB108	1"D x 2-11/64"H x 10-9/16"L	28	8310



Glass Door Brackets

Required for glass doors without mounting rails.

Model	Dimensions	Finish	Compatible with
GB8112	1/2" (13mm)	32D	8310
GB8134	3/4" (19mm)	32D	8310
GB8212	1/2" (13mm)	32D	8320
GB8234	3/4" (19mm)	32D	8320
GB7112	1/2" (13mm)	32D	8371
GB7134	3/4" (19mm)	32D	8371
GB7212	1/2" (13mm)	32D	8372
GB7234	3/4" (19mm)	32D	8372
GB7512	1/2" (13mm)	32D	8375
GB7534	3/4" (19mm)	32D	8375



Filler Bars/Filler Plates

For frame stops narrower than 2" (51mm).

- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40). Please specify when ordering.

Model	Dimensions	Finish	Compatible with
FB-01	1/4"H x 3/4"W x 10-1/2"L	28/40	8310
FB-02	3/8"H x 3/4"W x 10-1/2"L	28/40	8310
FB-03	1/2"H x 3/4"W x 10-1/2"L	28/40	8310
FB-04	5/8"H x 3/4"W x 10-1/2"L	28/40	8310
FB-05	1/2"H x 5/8"W x 10-1/2"L	28/40	8310
FB-20	1/4"H x 3/4"W x 21"L	28/40	8320
FB-21	3/8"H x 3/4"W x 21"L	28/40	8320
FB-22	1/2"H x 3/4"W x 21"L	28/40	8320
FB-23	5/8"H x 3/4"W x 21"L	28/40	8320
FB-24	1/2"H x 5/8"W x 21"L	28/40	8320
FB-710	1/4"H x 3/4"W x 9-3/8"L	28/40	8371
FB-711	3/8"H x 3/4"W x 9-3/8"L	28/40	8371
FB-712	1/2"H x 3/4"W x 9-3/8"L	28/40	8371
FB-713	5/8"H x 3/4"W x 9-3/8"L	28/40	8371
FB-720	1/4"H x 3/4"W x 18-3/4"L	28/40	8372
FB-721	3/8"H x 3/4"W x 18-3/4"L	28/40	8372
FB-722	1/2"H x 3/4"W x 18-3/4"L	28/40	8372
FB-723	5/8"H x 3/4"W x 18-3/4"L	28/40	8372
FP178-12	1/2"H x 1-1/4"W x 14"L Single Filler Plate	28	171HD
FP178-58	5/8"H x 1-1/4"W x 14"L Single Filler Plate	28	171HD



L Brackets

Required when there is no space on the header to mount the magnetic lock.

Magnet mounts on bracket and bracket mounts on vertical face of frame.

- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40). Please specify when ordering.

Model	Dimensions	Finish	Compatible with
LB-10	2-1/2"H x 2"W x 10-1/2"L	28/40	8310
LB-20	2-1/2"H x 2"W x 21"L	28/40	8320



Post Bracket

Used to mount armature plate to sliding gate.

Model	Dimensions	Finish	Compatible with
PB-80	3-1/2"H x 2-1/2"W x 8-7/8"L	28	8380

RCI Electromagnetic Locks Accessories

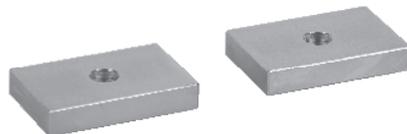


Spacers

For aluminum blade stop frames. Used to lower the magnet to align with armature plate.

- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40). Please specify when ordering.

Model	Dimensions	Finish	Compatible with
SP-01	1/4"H x 1-1/2"W x 10-1/2"L	28/40	8310
SP-02	3/8"H x 1-1/2"W x 10-1/2"L	28/40	8310
SP-03	1/2"H x 1-1/2"W x 10-1/2"L	28/40	8310
SP-04	5/8"H x 1-1/2"W x 10-1/2"L	28/40	8310
SP-20	1/4"H x 1-1/2"W x 21"L	28/40	8320
SP-21	3/8"H x 1-1/2"W x 21"L	28/40	8320
SP-22	1/2"H x 1-1/2"W x 21"L	28/40	8320
SP-23	5/8"H x 1-1/2"W x 21"L	28/40	8320
SP-710	1/4"H x 1"W x 9-3/8"L	28/40	8371
SP-711	3/8"H x 1"W x 9-3/8"L	28/40	8371
SP-712	1/2"H x 1"W x 9-3/8"L	28/40	8371
SP-713	5/8"H x 1"W x 9-3/8"L	28/40	8371
SP-720	1/4"H x 1"W x 18-3/4"L	28/40	8372
SP-721	3/8"H x 1"W x 18-3/4"L	28/40	8372
SP-722	1/2"H x 1"W x 18-3/4"L	28/40	8372
SP-723	5/8"H x 1"W x 18-3/4"L	28/40	8372
SP-75	1/4"H x 13/16"W x 6-9/16"L	28/40	8375



Split Armature Plates

Allow use of single magnet lock with pair of doors.

Model	Dimensions	Finish	Compatible with
SA138	3/8" (9.5mm)	Steel	8310
SA158	5/8" (16mm)	Steel	8310
SA75	5/16" (8mm)	Steel	8375



Top Jamb "Z" Bracket

Allows for horizontal adjustment of armature plate. Mounted on pull side of the door.

- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40). Please specify when ordering.

Model	Description	Finish	Compatible with
TJ10	8310 Z bracket kit	28/40	8310
TJ20	8320 Z bracket kit	28/40	8320
TJ71	8371 Z bracket kit	28/40	8371
TJ72	8372 Z bracket kit	28/40	8372
TJ75	8375 Z bracket kit	28/40	8375
TJ80	8380 Z bracket kit	28/40	8380
TJDE108	DE8310 bracket kit For inswing applications.	28	DE8310



Hardware Packs

Model	Description	Compatible with
HK8310	Includes: Allen wrench, metal sleeve, armature bolt, sexnut, bolt, steel washers, rubber washers, flat head screws, pan head screws, plugs, TEK screws.	8310, 8320 (Buy 2 to make one 8320 Hardware kit)
HK8371	Includes: Allen wrench, metal sleeve, armature bolt, sexnut, bolt, steel washers, rubber washers, flat head screws, pan head screws, plugs, TEK screws.	8371
HK8375	Includes Allen wrench, armature bolt, steel washers, rubber washers, TEK screws, round head screws, button head sexnut.	8375

RCI Electromagnetic Locks Building Code Signs



BC1 Series Building Code Signs

11"W x 10"H (28cm x 25cm)

• Available in English, French and Spanish. Please specify when ordering.

Model	Description
BC1P	15 Seconds, printed on clear Plexiglass
BC1M	15 Seconds, printed on clear Mylar
BC1MW	15 Seconds, printed on white Mylar
BC1T	15 Seconds, red vinyl transfer letters
BC1M-30	30 Seconds, printed on clear Mylar



BCDE Series Building Code Signs

11"W x 10"H (28cm x 25cm)

• Available in English, French and Spanish. Please specify when ordering.

Model	Description
BCDEP	15 Seconds, printed on clear Plexiglass
BCDEM	15 Seconds, printed on clear Mylar
BCDEMW	15 Seconds, printed on white Mylar
BCDET	15 Seconds, red vinyl transfer letters
BCDEM-30	30 Seconds, printed on clear Mylar



BC2 Series Building Code Signs

13"W x 4"H (33cm x 10cm)

• Available in English, French and Spanish. Please specify when ordering.

Model	Description
BC2P	Printed on clear Plexiglass
BC2M	Printed on clear Mylar
BC2MW	Printed on white Mylar
BC2T	Red vinyl transfer letters



BC3 Series Building Code Signs

14"W x 12"H (36cm x 30.5cm)

• Available in English, French and Spanish. Please specify when ordering.

Model	Description
BC3P	Printed on clear Plexiglass
BC3M	Printed on clear Mylar
BC3MW	Printed on white Mylar
BC3T	Red vinyl transfer letters

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