# What's new

## Changed Products

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<tr>
<th>Product</th>
<th>Status</th>
</tr>
</thead>
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<tr>
<td>0563 ½” Electric Strikes</td>
<td>Now discontinued; replaced by 0163</td>
</tr>
<tr>
<td>BXES2 Weldable Box</td>
<td>Now discontinued; no replacement</td>
</tr>
<tr>
<td>3520 Electronic Latches</td>
<td>Now discontinued; consider 3525 or contact your regional sales manager for other options</td>
</tr>
<tr>
<td>6451 Exit Sensor Bars</td>
<td>Now discontinued; consider 120, 1200 or 1300 or contact your regional sales manager for other options</td>
</tr>
<tr>
<td>947 Dual Vestibule Push Plate</td>
<td>Now discontinued; consider touchless 946T; 950T; 910TC or consider 941 mullion push plate</td>
</tr>
<tr>
<td>9BOLL Bollard/Mounting Post</td>
<td>Now discontinued, no replacement</td>
</tr>
<tr>
<td>R10-1, R10-1-FPD, R10-3, R10-3-FPD, R10-4, R10-4-FPD (Power Supplies)</td>
<td>Now discontinued; replaced by DKPS 2A; DKPS 4A; DKPS 6A</td>
</tr>
<tr>
<td>PDD-FT power distribution board</td>
<td>Now discontinued; consider PDM-4; PDM-8; PDM-8S</td>
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## New Products

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<th>Description</th>
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<td>DKPS 2A power supply</td>
<td>New power supply series; replaces R10 series.</td>
</tr>
<tr>
<td>DKPS 4A power supply</td>
<td></td>
</tr>
<tr>
<td>DKPS 6A power supply</td>
<td></td>
</tr>
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<td>910TC-HC &amp; 910TC-SS (stainless steel)</td>
<td>Touchless Switch - new face plate options</td>
</tr>
<tr>
<td>YG80 - Heavy duty electronic lock</td>
<td>New heavy-duty electronic lock; ideal for garage doors; shipping containers and more.</td>
</tr>
<tr>
<td>ILO6 - Barrier free controller</td>
<td>New barrier-free controller ideal for washroom automatic door openers.</td>
</tr>
<tr>
<td>WPDT - Wireless power and data transfer</td>
<td>Ideal for transferring power and data between a door and frame.</td>
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<tr>
<td>Keyscan LUNA 1-6 door access control system</td>
<td>Comprehensive access control kit solution for securing 1-6 doors</td>
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<tr>
<td>RB-DPDT 8A</td>
<td>New 8 Amp relay board</td>
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<td>9310RB</td>
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Keyscan LUNA™ is a cost-effective access control system specifically designed for installations of 1 to 6 doors.

The combination of Single Door Access Control units (SDAC) and comprehensive software, together with low computer overhead, helps make access control affordable for small businesses. Security, accountability, user management and reporting is now available at a fraction of the cost of comparable systems.

Trust dormakaba for solutions that provide the perfect blend of form, flexibility and function. Our comprehensive line of networked access systems, electronic access controls, wireless and stand-alone electronic locks are designed for all commercial building applications with a single goal in mind—making access in life smart and secure.

Some call it access control. We call it Trust.

E-Plex® 7900 shown with Keyscan Mobile Access Credential.
**Whats New**

**YG80 Electronic heavy-duty door lock**

High-strength lock designed for securing gates, roll-up doors, shipping containers, and other large doors or entryways. Offers the ability to integrate into an access control system. Fully monitored, weatherproof, and user configurable, the YG80 is the perfect indoor and outdoor locking solution. Page 70

**IL06 Barrier Free Washroom Controller**

Recent building code changes require several enhancements to meet Barrier Free Washroom requirements, with emphasis on emergency assistance. RCI’s new ILO6 controller meets and exceeds these requirements. Page 57

**VR166 Vertical Rod Strike**

Simple locking solution for surface vertical rod exit devices having a Pullman style latch. Page 30

**Keyscan LUNA™ SDACSKT Smart Kit**

The combination of AC unit, one reader, 10 credentials, power supply and comprehensive software, brings affordable access control security, accountability, and reporting to small businesses for a fraction of the cost of other comparable systems. Page 87

**910TC Touchless Switch**

The new RCI 910TC touchless switch operates automatic doors with just a wave of the hand. Hands-free operation is ideal for any workplace environment where the spread of infectious disease through surface contact is a concern. The 910TC features remote control, manual override in the event of power loss, and adjustable activation zone. Page 58

**WPDT Wireless Power & Data Transfer**

Transfers low voltage power and data signals without the use of hard wires. WPDT offers an innovative and less intrusive way of wirelessly transferring low voltage power and data signals between a door and frame. Page 84

**0163 1/2" Rim Solenoid Electric Strike**

This solenoid rim strike is a surface-mounted electric strike designed to work with Pullman style rim exit device latches. Recommended replacement for 0563 1/2” RIM Strike now discontinued. Page 23
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)

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

<table>
<thead>
<tr>
<th>MultiMag®</th>
<th>Single Magnet</th>
<th>Double Magnet</th>
</tr>
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<tr>
<td></td>
<td>10</td>
<td>20</td>
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<td>Finish</td>
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<td>40</td>
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<tr>
<td>- Brushed Anodized Aluminum²</td>
<td>- Brushed Anodized Dark Bronze</td>
<td></td>
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<tr>
<td>Options</td>
<td>Security Condition Sensor</td>
<td>Door Status Sensor</td>
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Example: 8310 SCS x 28

¹Max at 12VDC for 8310, 460mA for 8320
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)

• 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

How To Order
IntelliMag®
10 – Single Magnet
20 – Double Magnet
83 – IQ x
28 – Brushed Anodized Aluminum
40 – Brushed Anodized Dark Bronze

Example: 8320-IQ x 40

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

RCI Product Catalogue 2020
RCI Electromagnetic Locks

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)

- 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® 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.

How To Order

DE8310 x 28

S – Built-In Sounder

Options

Example: DE8310 S x 28

¹Custom 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)

- 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 – SS020

Also available
**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)

- 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) – Includes 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)

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

**How To Order**

8365 x 28

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**RCI Electromagnetic Locks**

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<tr>
<th>Energy</th>
<th>500mA&lt;sup&gt;1&lt;/sup&gt;</th>
<th>Strength</th>
<th>Up to 750lbf Holding Force</th>
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<td>Fail-Safe</td>
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<td>Monitoring</td>
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**Energy**

Field-Selectable 12/24VDC

**Warranty**

Lifetime Limited Warranty

**Mode**

Fail-Safe

1Max at 12VDC

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<tr>
<th>Energy</th>
<th>400mA&lt;sup&gt;1&lt;/sup&gt;</th>
<th>Strength</th>
<th>Up to 300lbf Holding Force</th>
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<td>Warranty</td>
<td>Lifetime Limited Warranty</td>
<td>Mode</td>
<td>Fail-Safe</td>
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**Energy**

Field-Selective 12/24VDC

**Warranty**

Lifetime Limited Warranty

**Mode**

Fail-Safe

---

1Max at 12VDC
**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

- 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.
- 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.

**How To Order**

**MiniMag®**

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<thead>
<tr>
<th>Single Magnet</th>
<th>Double Magnet</th>
</tr>
</thead>
<tbody>
<tr>
<td>71</td>
<td>72</td>
</tr>
</tbody>
</table>

**Finish**

- Brushed Anodized Aluminum (28)
- Brushed Anodized Dark Bronze (40)

**Options**

- SCS
- DSS
- DSS/SCS

Example: **8371 SCS x 28**
(Standard **SCS** x 28)
**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)

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

**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)

- 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**

8375 x 28

8380 x 32D
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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>AB-01</td>
<td>1&quot;H x 1&quot;W x 10-1/2&quot;L</td>
<td>28/40</td>
<td>8310</td>
</tr>
<tr>
<td>AB-02</td>
<td>1-1/2&quot;H x 1&quot;W x 10-1/2&quot;L</td>
<td>28/40</td>
<td>8310</td>
</tr>
<tr>
<td>AB-03</td>
<td>1-1/2&quot;H x 1-1/4&quot;W x 10-1/2&quot;L</td>
<td>28/40</td>
<td>8310</td>
</tr>
<tr>
<td>AB-20</td>
<td>1&quot;H x 1&quot;W x 21&quot;L</td>
<td>28/40</td>
<td>8320</td>
</tr>
<tr>
<td>AB-21</td>
<td>1-1/2&quot;H x 1&quot;W x 21&quot;L</td>
<td>28/40</td>
<td>8320</td>
</tr>
<tr>
<td>AB-22</td>
<td>1-1/2&quot;H x 1-1/4&quot;W x 21&quot;L</td>
<td>28/40</td>
<td>8320</td>
</tr>
<tr>
<td>AB-710</td>
<td>1&quot;H x 1&quot;W x 9-3/8&quot;L</td>
<td>28/40</td>
<td>8371</td>
</tr>
<tr>
<td>AB-711</td>
<td>1-1/2&quot;H x 1&quot;W x 9-3/8&quot;L</td>
<td>28/40</td>
<td>8371</td>
</tr>
<tr>
<td>AB-712</td>
<td>1-1/2&quot;H x 1-1/2&quot;W x 9-3/8&quot;L</td>
<td>28/40</td>
<td>8371</td>
</tr>
<tr>
<td>AB-713</td>
<td>1-1/2&quot;H x 2&quot;W x 9-3/8&quot;L</td>
<td>28/40</td>
<td>8371</td>
</tr>
<tr>
<td>AB-720</td>
<td>1&quot;H x 1&quot;W x 18-3/4&quot;L</td>
<td>28/40</td>
<td>8372</td>
</tr>
<tr>
<td>AB-721</td>
<td>1-1/2&quot;H x 1&quot;W x 18-3/4&quot;L</td>
<td>28/40</td>
<td>8372</td>
</tr>
<tr>
<td>AB-722</td>
<td>1-1/2&quot;H x 1-1/2&quot;W x 18-3/4&quot;L</td>
<td>28/40</td>
<td>8372</td>
</tr>
<tr>
<td>AB-723</td>
<td>1-1/2&quot;H x 2&quot;W x 18-3/4&quot;L</td>
<td>28/40</td>
<td>8372</td>
</tr>
<tr>
<td>AB179NR-258</td>
<td>1-1/2&quot;H x 2-5/8&quot;Wx 14&quot;L</td>
<td>171HD</td>
<td>For door with No Reveal - Single - Angle Bracket</td>
</tr>
<tr>
<td>AB179-R-118-158</td>
<td>1-1/2&quot;H x 2-5/8&quot;Wx 14&quot;L</td>
<td>171HD</td>
<td>For 1-1/8&quot; to 1-5/8&quot;Reveal - Single - Angle Bracket</td>
</tr>
<tr>
<td>AB179-R-58-1</td>
<td>1-1/2&quot;H x 2&quot;W x 14&quot;L</td>
<td>171HD</td>
<td>For 5/8&quot; to 1&quot; Reveal - Single - Angle Bracket</td>
</tr>
</tbody>
</table>

Armature Bolts

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARMB155</td>
<td>2-1/8&quot; (55mm)</td>
<td>For doors 1-3/4&quot;-2-1/4&quot; (64-57mm) thick</td>
</tr>
<tr>
<td>ARMB170</td>
<td>2-3/4&quot; (70mm)</td>
<td>For doors 2-1/4&quot;-2-3/4&quot; (57-70mm) thick</td>
</tr>
<tr>
<td>ARMB180</td>
<td>3-1/8&quot; (80mm)</td>
<td>For doors 2-1/2&quot;-3&quot; (70-76mm) thick</td>
</tr>
</tbody>
</table>

Armature Plate Holders

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>AH10</td>
<td>8310 armature plate holder</td>
<td>28/40</td>
<td>8310</td>
</tr>
<tr>
<td>AH15</td>
<td>8310xDSS armature plate holder</td>
<td>28/40</td>
<td>8310xDSS</td>
</tr>
<tr>
<td>AH20</td>
<td>8320 armature plate holder</td>
<td>28/40</td>
<td>8320</td>
</tr>
<tr>
<td>AH25</td>
<td>8320xDSS armature plate holder</td>
<td>28/40</td>
<td>8320xDSS</td>
</tr>
<tr>
<td>AH71</td>
<td>8371 armature plate holder</td>
<td>28/40</td>
<td>8371</td>
</tr>
<tr>
<td>AH72</td>
<td>8372 armature plate holder</td>
<td>28/40</td>
<td>8372</td>
</tr>
<tr>
<td>AH75</td>
<td>8375 armature plate holder</td>
<td>28/40</td>
<td>8375</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMB108</td>
<td>1”D x 2-1/16”H x 10-9/16”L</td>
<td>28/40</td>
<td>8310</td>
</tr>
</tbody>
</table>

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.

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

Glass Door Brackets
Required for glass doors without mounting rails.

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB8112</td>
<td>1/2” (13mm)</td>
<td>32D</td>
<td>8310</td>
</tr>
<tr>
<td>GB8134</td>
<td>3/4” (19mm)</td>
<td>32D</td>
<td>8310</td>
</tr>
<tr>
<td>GB8212</td>
<td>1/2” (13mm)</td>
<td>32D</td>
<td>8320</td>
</tr>
<tr>
<td>GB8234</td>
<td>3/4” (19mm)</td>
<td>32D</td>
<td>8320</td>
</tr>
<tr>
<td>GB7112</td>
<td>1/2” (13mm)</td>
<td>32D</td>
<td>8371</td>
</tr>
<tr>
<td>GB7134</td>
<td>3/4” (19mm)</td>
<td>32D</td>
<td>8371</td>
</tr>
<tr>
<td>GB7212</td>
<td>1/2” (13mm)</td>
<td>32D</td>
<td>8372</td>
</tr>
<tr>
<td>GB7234</td>
<td>3/4” (19mm)</td>
<td>32D</td>
<td>8372</td>
</tr>
<tr>
<td>GB7512</td>
<td>1/2” (13mm)</td>
<td>32D</td>
<td>8375</td>
</tr>
<tr>
<td>GB7534</td>
<td>3/4” (19mm)</td>
<td>32D</td>
<td>8375</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>LB-10</td>
<td>2-1/2”H x 2”W x 10-1/2”L</td>
<td>28/40</td>
<td>8310</td>
</tr>
<tr>
<td>LB-20</td>
<td>2-1/2”H x 2”W x 21”L</td>
<td>28/40</td>
<td>8320</td>
</tr>
</tbody>
</table>

Post Bracket
Used to mount armature plate to sliding gate.

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>PB-80</td>
<td>3-1/2”H x 2-1/2”W x 8-7/8”L</td>
<td>28</td>
<td>8380</td>
</tr>
</tbody>
</table>

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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.

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

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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>TJ10</td>
<td>8310 Z bracket kit</td>
<td>28/40</td>
<td>8310</td>
</tr>
<tr>
<td>TJ20</td>
<td>8320 Z bracket kit</td>
<td>28/40</td>
<td>8320</td>
</tr>
<tr>
<td>TJ71</td>
<td>8371 Z bracket kit</td>
<td>28/40</td>
<td>8371</td>
</tr>
<tr>
<td>TJ72</td>
<td>8372 Z bracket kit</td>
<td>28/40</td>
<td>8372</td>
</tr>
<tr>
<td>TJ75</td>
<td>8375 Z bracket kit</td>
<td>28/40</td>
<td>8375</td>
</tr>
<tr>
<td>TJ80</td>
<td>8380 Z bracket kit</td>
<td>28/40</td>
<td>8380</td>
</tr>
<tr>
<td>TJEDE108</td>
<td>DE8310 bracket kit</td>
<td>28</td>
<td>DE8310</td>
</tr>
<tr>
<td></td>
<td>For inswing applications.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Hardware Packs

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>HK8310</td>
<td>Includes: Allen wrench, metal sleeve, armature bolt, sexnut, bolt, steel washers, rubber washers, flat head screws, pan head screws, plugs, TEK screws.</td>
<td>8310, 8320 (Buy 2 to make one 8320 Hardware kit)</td>
</tr>
<tr>
<td>HK8371</td>
<td>Includes: Allen wrench, metal sleeve, armature bolt, sexnut, bolt, steel washers, rubber washers, flat head screws, pan head screws, TEK screws.</td>
<td>8371</td>
</tr>
<tr>
<td>HK8375</td>
<td>Includes Allen wrench, armature bolt, steel washers, rubber washers, TEK screws, round head screws, button head sexnut.</td>
<td>8375</td>
</tr>
</tbody>
</table>
## RCI Electromagnetic Locks Building Code Signs

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BC1P</td>
<td>15 Seconds, printed on clear Plexiglass</td>
</tr>
<tr>
<td>BC1M</td>
<td>15 Seconds, printed on clear Mylar</td>
</tr>
<tr>
<td>BC1MW</td>
<td>15 Seconds, printed on white Mylar</td>
</tr>
<tr>
<td>BC1T</td>
<td>15 Seconds, red vinyl transfer letters</td>
</tr>
<tr>
<td>BC1M-30</td>
<td>30 Seconds, printed on clear Mylar</td>
</tr>
</tbody>
</table>

## BC2 Series
### Building Code Signs

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

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BC2P</td>
<td>Printed on clear Plexiglass</td>
</tr>
<tr>
<td>BC2M</td>
<td>Printed on clear Mylar</td>
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<tr>
<td>BC2MW</td>
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<tr>
<td>BC2T</td>
<td>Red vinyl transfer letters</td>
</tr>
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</table>

## BCDE Series
### Building Code Signs

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

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>BCDEP</td>
<td>15 Seconds, printed on clear Plexiglass</td>
</tr>
<tr>
<td>BCDEM</td>
<td>15 Seconds, printed on clear Mylar</td>
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<tr>
<td>BCDEMW</td>
<td>15 Seconds, printed on white Mylar</td>
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<tr>
<td>BCDET</td>
<td>15 Seconds, red vinyl transfer letters</td>
</tr>
<tr>
<td>BCDEM-30</td>
<td>30 Seconds, printed on clear Mylar</td>
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</table>

## BC3 Series
### Building Code Signs

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

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BC3P</td>
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</tr>
<tr>
<td>BC3M</td>
<td>Printed on clear Mylar</td>
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<tr>
<td>BC3MW</td>
<td>Printed on white Mylar</td>
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<tr>
<td>BC3T</td>
<td>Red vinyl transfer letters</td>
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Electric Strikes
# RCI Electric Strikes

## Strike Cross Reference

<table>
<thead>
<tr>
<th>RCI</th>
<th>HES</th>
<th>Allegion/Von Duprin</th>
<th>Folger Adam</th>
<th>Adams Rite</th>
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</table>
RCI Electric Strikes

0 Series
0161 3/4" Semi-Mortise Rim Strikes

Semi-mortise rim strike designed for use with Pullman latch rim exit devices.
1-3/4" W x 9" H x1-5/8" D (45mm x 229mm x 41mm)

- Semi-mortise rim strike designed for use with Pullman latch rim exit devices
- Accommodates 1/2" to 3/4" (13mm–19mm) latch projection
- Ensures proper latch alignment with horizontal adjustment
- Stainless steel ensures superior strength and creates a sleek aesthetic design
- Lockdown holes for secure mount
- Non-handed
- Brushed Stainless Steel (32D) finish
- UL 1034 burglary-resistant Listed

<table>
<thead>
<tr>
<th>Energy</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>200mA</td>
<td>1,500lbf Static</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Power</th>
<th>Mode</th>
<th>Endurance</th>
</tr>
</thead>
<tbody>
<tr>
<td>12VAC/VDC Or 24VAC/VDC</td>
<td>Fail-Secure</td>
<td>500,000 Cycles</td>
</tr>
</tbody>
</table>

Warranty: 3 Year Limited Warranty

<table>
<thead>
<tr>
<th>How To Order</th>
</tr>
</thead>
<tbody>
<tr>
<td>0161 - x 32D</td>
</tr>
<tr>
<td>05 - 12VAC/VDC</td>
</tr>
<tr>
<td>08 - 24VAC/VDC</td>
</tr>
</tbody>
</table>

Voltage Example: 0161 - 05 x 32D

Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0161DDH</td>
<td>Double door housing, SPC² finish</td>
</tr>
</tbody>
</table>

NOTE: UL 1034 Burglary-resistant listing does not apply with use of 0161DDH.

²SPC=Silver Powder Coat
0 Series

0162 3/4” Rim Strikes

Completely surface-mounted rim strike designed for use with Pullman latch rim exit devices.
1-3/4”W x 9”H x 3/4”D (45mm x 229mm x 20mm)

- Completely surface-mounted – no frame cutting required
- Accommodates 1/2” to 3/4” (13mm–19mm) latch projection
- Stainless steel ensures superior strength and creates a sleek aesthetic design
- Horizontal adjustment ensure proper latch positioning to compensate for door misalignment – up to 1/4” (6.4mm)
- Conventional keeper design (one moving part) - promotes even load distribution
- Plug-in wire connectors
- Lockdown holes for secure mount
- HEX socket head cap screws for added support
- Non-handed (featuring horizontal solenoid design)
- 1/16” (1.5mm) mounting spacers for additional latch engagement included
- Brushed Stainless Steel (32D) finish
- Factory tested to over 4-million cycles of operation
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles (R01629 & RF01629)
- UL 294 Listed for Access Control Unit Accessory (6th Edition)
- UL 1034 burglary-resistant Listed
- UL 10C, 3-hour fire-rating Listed
- CAN/ULC S104, 3-hour fire-rating Listed
- California State Fire Marshal Listed (CSFM: 3776-2275:0501)
- Patent #: US 7,722,097
- Patent #: Canadian 2,597,916

How To Order

Options
- F – Fire-Rated
- LM – Latch Monitor

Example: F0162LM x 32D

Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0162DDH</td>
<td>Double door housing, SPC³ finish</td>
</tr>
<tr>
<td>0162MSK</td>
<td>1/16” (1.5mm) mounting spacers</td>
</tr>
</tbody>
</table>

NOTE: UL 1034 Burglary-resistant listing and fire-rating do not apply with use of 0162DDH. ³SPC=Silver Powder Coat

Options
- LM – Latch monitor
- F – 3-hour fire-rating Listed
**RCI Electric Strikes**

**0 Series**

**0163 1/2” Rim Strikes**

Slim, adjustable design ideal for tight-fitting installations. Designed for use with Pullman latch rim exit devices.

1-3/4”W x 9”H x 1/2”D (45mm x 229mm x 13mm)

- Slim, adjustable design ideal for tight-fitting installations.
- Designed for use with Pullman latch rim exit devices.
- 1-3/4”W x 9”H x 1/2”D (45mm x 229mm x 13mm)

<table>
<thead>
<tr>
<th>Energy</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>270mA</td>
<td>1,500lbf Static</td>
</tr>
<tr>
<td>11-16VAC</td>
<td>70ft-lb Dynamic</td>
</tr>
<tr>
<td>12VAC/VDC</td>
<td></td>
</tr>
<tr>
<td>0/24VAC/VDC</td>
<td></td>
</tr>
</tbody>
</table>

- Warranty
- 5 Year Limited Warranty

<table>
<thead>
<tr>
<th>Endurance</th>
<th>Latch Monitor</th>
</tr>
</thead>
<tbody>
<tr>
<td>500,000 Cycles</td>
<td>Optional Latch Monitor Model Available</td>
</tr>
</tbody>
</table>

- Designed to fit in tight situations where the exit device is mounted very close to the door frame, e.g. aluminum storefront applications.
- For maximum latch engagement, the strike keeper has been designed to pivot out of the strike body versus rolling out of the strike.
- Accommodates 1/2” to 3/4” (13 mm–19 mm) latch projection.
- Horizontal adjustment ensures proper latch positioning to compensate for door misalignment – up to 1/4” (6.4 mm).
- Solenoid technology.
- Shim may be added to the strike cavity to engage with misaligned deadlatch.
- Lockdown holes for secure mount.
- Cooler operation – runs cool to the touch; no suppressor kit needed.
- Horizontal adjustment ensures proper latch positioning.
- Shim may be added to the strike cavity.
- Non-handed.
- Plug-in wire connectors.
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles (0163 & 0163LM)
- UL1034 burglary-resistant Listed.
- Patents pending.

**How To Order**

0163 x 32D

**Options**

- LM – Latch monitor

**Accessories**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0162DDH</td>
<td>Double door housing, SPC² finish</td>
</tr>
</tbody>
</table>

**NOTE:** UL 1034 Burglary-resistant listing does not apply with use of 0162DDH.

²SPC=Silver Powder Coat
**RCI Electric Strikes**

**F1 Series**

**F1114 Centerline Strikes**

Features stainless steel faceplate with square corners ideal for hollow metal frames.
Faceplate: 1-1/4”W x 4-7/8”H (32mm x 124mm)
Insert Depth: 1-3/4” (45mm)

- Stainless steel faceplate with square corners
- Accommodates 1/2” (12.7mm), 5/8” (16mm) or 3/4” (19mm)
latch projection
- Up to 1/4” (6.4mm) horizontal adjustment, relieves side-load pressure, ensuring proper latch alignment
- Saddle-mount housing design for enhanced strength and durability
- Tamper-resistant pry-guard concealed inside the frame
- Energy efficient coil design
- Mounting tabs, shims and fasteners included
- Non-handed
- Brushed Stainless Steel (32D) finish
- UL 1034 burglary-resistant Listed
- UL 10C, 1-1/2 hour fire-rating Listed
- CAN/ULC S104, 1-1/2 hour fire-rating Listed
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles

**Energy**

200mA1
11-16VAC, 12VAC/VDC
Or 24VAC/VDC

**Mode**

Fail-Secure

**Strength**

1,500lbf Static
70ft-lb Dynamic

**Fire-Rated**

CAN/ULC S104
UL 10C 1-1/2-Hour

**Warranty**

5 Year Limited Warranty

**Endurance**

500,000 Cycles

How To Order

<table>
<thead>
<tr>
<th>Faceplate</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 -1-1/4”W x 4-7/8”H (32mm x 124mm), ANSI Square Corner</td>
<td>-11-16VAC</td>
</tr>
<tr>
<td>19 -1-3/8”W x 9”H (34mm x 229mm), Square Corner</td>
<td>-12VAC/VDC</td>
</tr>
<tr>
<td></td>
<td>-24VAC/VDC</td>
</tr>
</tbody>
</table>

Example: F1119-01 x 32D

Max at 12VDC

**F1 Series**

**F1119 Centerline Strikes**

Features stainless steel faceplate with square corners ideal for aluminum and wood frames.
Faceplate: 1-3/8”W x 9”H (34mm x 229mm)
Insert Depth: 1-3/4”D (45mm)

- Stainless steel faceplate with square corners
- Accommodates 1/2” (12.7mm), 5/8” (16mm) or 3/4” (19mm)
latch projection
- Up to 1/4” (6.4mm) horizontal adjustment, relieves side-load pressure, ensuring proper latch alignment
- Saddle-mount housing design for enhanced strength and durability
- Tamper-resistant pry-guard concealed inside the frame
- Energy efficient coil design
- Mounting tabs, shims and fasteners included
- Non-handed
- Brushed Stainless Steel (32D) finish
- UL 1034 burglary-resistant Listed
- UL 10C, 1-1/2 hour fire-rating Listed
- CAN/ULC S104, 1-1/2 hour fire-rating Listed
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles

**Energy**

200mA1
11-16VAC, 12VAC/VDC
Or 24VAC/VDC

**Mode**

Fail-Secure

**Strength**

1,500lbf Static
70ft-lb Dynamic

**Fire-Rated**

CAN/ULC S104
UL 10C 1-1/2-Hour

**Warranty**

5 Year Limited Warranty

**Endurance**

500,000 Cycles

How To Order

<table>
<thead>
<tr>
<th>Faceplate</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 -1-1/4”W x 4-7/8”H (32mm x 124mm), ANSI Square Corner</td>
<td>-11-16VAC</td>
</tr>
<tr>
<td>19 -1-3/8”W x 9”H (34mm x 229mm), Square Corner</td>
<td>-12VAC/VDC</td>
</tr>
<tr>
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<td>-24VAC/VDC</td>
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</table>

Example: F1119-01 x 32D

Max at 12VDC
# RCI Electric Strikes

## 2 Series

### F2164/2364

**All-In-One Strikes**

Versatile design features adjustable deadbolt keeper and deadlatch ramp allowing it to work with most locks.

- Faceplate: 1-1/4"W x 4-7/8"H (32mm x 124mm)
- Insert Depth: 1-3/4"D (45mm)

**Specifications**

- Energy: 375mA
- Strength: 1,500lbf Static, 70ft-lb Dynamic
- Warranty: 5 Year Limited Warranty
- Endurance: 500,000 Cycles
- Mode: Fail-Secure & Fail-Safe
- Fire-Rated: Optional 3-Hour Model Available

**Options**

- F – 3-hour fire-rating Listed

**How To Order**

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
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<tbody>
<tr>
<td>F</td>
<td>- Fire-Rated[^4]</td>
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<tr>
<td>2</td>
<td>64 x 32D</td>
</tr>
<tr>
<td>1</td>
<td>- Fail-Secure</td>
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<tr>
<td>3</td>
<td>- Fail-Safe</td>
</tr>
</tbody>
</table>

[^4]: Available in fail-secure mode only.

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[^1]: Max at 12VDC
[^2]: 12-24VAC not available with 2364 model
[^3]: Fire-rated (F) model only, 3-hour for single swing, 90-minutes for standard pair of doors

---

**Accessories**

- **Model Description**
  - F2LM: Latch monitor plug-in kit (2A @ 24VDC)
  - 2FP: Filler plate (for use when replacing discontinued 2 Series models)
  - F2-19: Centerline faceplate, 1-3/8"W x 9"H (35mm x 229mm), 32D finish
  - F2-29: Offset faceplate, 1-3/8"W x 9"H (35mm x 229mm), 32D finish
  - SMT-01: Strike marking template kit
  - 940-LG: High profile latch guard, 32D finish

---

**How To Order**

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F</td>
<td>- Fire-Rated[^4]</td>
</tr>
<tr>
<td>2</td>
<td>64 x 32D</td>
</tr>
<tr>
<td>1</td>
<td>- Fail-Secure</td>
</tr>
<tr>
<td>3</td>
<td>- Fail-Safe</td>
</tr>
</tbody>
</table>

[^4]: Available in fail-secure mode only.
RCI Electric Strikes

4 Series

Centerline Strikes

Accommodates 3/4” (19mm) latch projection. Various faceplate options available to accommodate most frame types. Insert Depth: 1-1/2”D (38mm)

- Accommodates 3/4” (19mm) latch projection
- 1-1/2” (38mm) cut-out depth accommodates most door frame material types
- Use with wide range of door thicknesses, 1-3/8” to 2-3/8” (35mm-60mm)
- Standard mounting tabs and fasteners included
- Non-handed
- Trim plate included to cover up irregular frame cutout
- Brushed Stainless Steel (32D) finish
- UL 1034 burglary-resistant Listed
- UL 10C, 1-1/2-hour fire-rating Listed
- CAN/ULC S104, 1-1/2-hour fire-rating Listed
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles\(^1\) (F4 models only)

How To Order

<table>
<thead>
<tr>
<th>Voltage</th>
<th>11-16VAC</th>
<th>01</th>
</tr>
</thead>
<tbody>
<tr>
<td>12VAC/VDC</td>
<td>05</td>
<td></td>
</tr>
<tr>
<td>24VAC/VDC</td>
<td>08</td>
<td></td>
</tr>
<tr>
<td>12VDC</td>
<td>06</td>
<td></td>
</tr>
<tr>
<td>24VDC</td>
<td>09</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Options</th>
<th>Fire-Rated(^a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fail-Secure</td>
<td>F</td>
</tr>
<tr>
<td>Fail-Safe</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mode</th>
<th>4</th>
<th>3</th>
<th>7</th>
<th>8</th>
<th>14</th>
<th>19</th>
</tr>
</thead>
<tbody>
<tr>
<td>04</td>
<td>-1-1/4”W x 4-7/8”H (32mm x 124mm), ANSI Radius Corner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>-1-1/8”W x 5-7/8”H (29mm x 150mm), Radius Corner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>-1-1/4”W x 6-7/8”H (32mm x 175mm), Radius Corner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>-1-7/16”W x 7-1/16” (37mm x 202mm), Radius Corner</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>-1-1/4”W x 4-7/8”H (32mm x 124mm), ANSI Square Corners</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>-1-3/8”W x 9”H (34mm x 228mm), Square Corners</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Faceplate

Example: **F4104-05 x 32D**

Options

- F – 1-1/2-hour fire-rating Listed

Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/7JIG</td>
<td>Standard profile frame prep jig, aluminum</td>
</tr>
<tr>
<td>LEK01</td>
<td>1” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>LEK02</td>
<td>2” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>LEK03</td>
<td>3” lip extension kit for retrofit applications, black finish (not available for F4)</td>
</tr>
<tr>
<td>SMT-01</td>
<td>Strike marketing template kit, aluminum</td>
</tr>
<tr>
<td>TP-67-SPK</td>
<td>Trim plates, 5 pack, black finish</td>
</tr>
<tr>
<td>930-LG</td>
<td>Standard profile latch guard, 32D finish</td>
</tr>
</tbody>
</table>

\(^a\)At 12VDC
\(^1\)1,500lbf Static for fire-rated models, 1000lbf for non-fire-rated 04 & 14 faceplates, 500lbf for 05, 07, 08 & 19 faceplates.
\(^2\)Fire-rated (F) models only, 250,000 for other models.
\(^3\)Fire-rated (F) models only available in fail-secure mode with 04 & 14 faceplates.
RCI Electric Strikes

6 Series

Centerline Strikes

Two profiles available to accommodate different latch projections. Various faceplate options available to accommodate most frame types.

Standard Insert Depth: 1-3/16”D (30mm)
Low Profile Insert Depth: 1-1/16” (27mm)

Energy: 375mA
Field-Selectable
12/24VDC, 12-24VAC

Strength: 1,500lbf Static
70ft-lb Dynamic

Warranty: 3 Year Limited

Endurance: 500,000 Cycles

Mode: Field-Selectable
Fail-Secure & Fail-Safe

Monitoring: Optional Latch & Keeper Monitor Models Available

Options
- LMKM – Latch and keeper monitor

How To Order

Options

<table>
<thead>
<tr>
<th>Latch And Keeper Monitor</th>
<th>LMKMK</th>
<th>32D</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>04</td>
<td>32D</td>
</tr>
<tr>
<td>L</td>
<td>05</td>
<td>32D</td>
</tr>
<tr>
<td>07</td>
<td>07</td>
<td>32D</td>
</tr>
<tr>
<td>08</td>
<td>08</td>
<td>32D</td>
</tr>
<tr>
<td>U</td>
<td>08</td>
<td>32D</td>
</tr>
</tbody>
</table>

Example: L6507LMKMK x 32D

Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>S6JIG</td>
<td>Standard profile frame prep jig, aluminum (for S6504 and S6514)</td>
</tr>
<tr>
<td>L6JIG</td>
<td>Low profile frame prep jig, aluminum (for L6504 and L6514)</td>
</tr>
<tr>
<td>LEK601</td>
<td>1” lip extension kit for retrofit applications, black finish (for Standard profile)</td>
</tr>
<tr>
<td>LEK602</td>
<td>2” lip extension kit for retrofit applications, black finish (for Standard profile)</td>
</tr>
<tr>
<td>LEK603</td>
<td>3” lip extension kit for retrofit applications, black finish (for Standard profile)</td>
</tr>
<tr>
<td>LEK604</td>
<td>Lip bracket and radius faceplate for aluminum double doors with flat astragal (for S/L6504)</td>
</tr>
<tr>
<td>LEK605</td>
<td>Lip bracket and radius faceplate for aluminum double doors with flat astragal (for S/L6507)</td>
</tr>
<tr>
<td>SMT-01</td>
<td>Strike marketing template kit, aluminum</td>
</tr>
<tr>
<td>TP-S6-SPK</td>
<td>Trim plates, 5 pack, black finish (for Standard profile)</td>
</tr>
<tr>
<td>TP-L6-SPK</td>
<td>Trim plates, 5 pack, black finish (for Low profile)</td>
</tr>
<tr>
<td>940-LG</td>
<td>High profile latch guard, 32D finish</td>
</tr>
</tbody>
</table>

Notes:
1 At 12VDC
2 Grade 1, 04 & 14 faceplates only. Grade 2, 1,000lbf static for 05, 07 & 08 faceplates.

- Standard profile accommodates 3/4” (19mm) and Low-profile accommodates 1/2” (12.7mm) or 5/8” (16mm) latch projections
- 1/4” (6.4mm) horizontal adjustment
- Plug-in wire connectors
- Trim plate included to cover up irregular frame cut-out
- Non-handed
- Brushed Stainless Steel (32D)
- Factory tested to over 1-million cycles of operation
- UL 294 Listed for Access Control Unit Accessory (6th Edition)
- UL 1034 burglary-resistant Listed
- Certified to ANSI/BHMA standard A156.31, Grade 1, endurance 500,000 cycles
- Patent #: US 6,874,830 and 7,144,053
- Patent #: Canadian 2,405,642

UL LISTED

Certified to the ANSI/BHMA A156.3-2017 Grade 1 standard, 500,000 cycles, 100% shock tested.
RCI Electric Strikes

7 Series
Centerline Strikes

Accommodates 5/8” (16mm) latch projection. Various faceplate options available to accommodate most frame types. Insert Depth: 1-1/2”D (38mm)

- Accommodates 5/8” (16mm) latch projection
- 1/8” (3.2mm) horizontal adjustment
- 1-1/2” (38mm) cut-out depth
- Use with wide range of door thicknesses 1-3/8” to 2-3/8” (35mm-60mm)
- Mounting tabs, fasteners and trim plate included
- Non-handed
- Trim plate included to cover up irregular frame cutout
- Brushed Stainless Steel (32D) finish
- UL 1034 burglary-resistant Listed

How To Order

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/7JIG</td>
<td>Standard profile frame prep jig, aluminum</td>
</tr>
<tr>
<td>LEK01</td>
<td>1” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>LEK02</td>
<td>2” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>LEK03</td>
<td>3” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>SMT-01</td>
<td>Strike marketing template kit, aluminum</td>
</tr>
<tr>
<td>TP-47-5PK</td>
<td>Trim plates, 5 pack, black finish</td>
</tr>
<tr>
<td>930-LG</td>
<td>Standard profile latch guard, 32D finish</td>
</tr>
</tbody>
</table>

Example: 7104-05D x 32D

Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/7JIG</td>
<td>Standard profile frame prep jig, aluminum</td>
</tr>
<tr>
<td>LEK01</td>
<td>1” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>LEK02</td>
<td>2” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>LEK03</td>
<td>3” lip extension kit for retrofit applications, black finish</td>
</tr>
<tr>
<td>SMT-01</td>
<td>Strike marketing template kit, aluminum</td>
</tr>
<tr>
<td>TP-47-5PK</td>
<td>Trim plates, 5 pack, black finish</td>
</tr>
<tr>
<td>930-LG</td>
<td>Standard profile latch guard, 32D finish</td>
</tr>
</tbody>
</table>

Example: 7104-05D x 32D
RCI Electric Strikes

12C Compact Strike
A versatile strike suitable for all types of door frames. 1-13/16” W x 2-3/4” H x 1-1/8” D (46mm x 70mm x 28mm)

- Quick and easy to install
- Ideal for wooden, steel & aluminum frames
- Non-handed
- Versatile, compact design
- Replaces standard, non-electrified T-strikes
- Maintains integrity and strength of the door frame
- Brushed Chrome (26D)

VR165 Vertical Rod Strike
Accommodates 5/8” (16mm) roller latch. Designed for use with vertical rod exit devices with roller latch.

- Accommodates 5/8” (16mm) roller latch
- Heavy-duty, surface mounted strike
- High grade stainless steel ensures superior keeper strength
- Ensure proper latch alignment – up to 1/4” (6.4mm) adjustment to compensate for door and frame misalignments
- Door stop adjustment for different rail thicknesses
- Horizontal solenoid prevents manipulation from vibration
- Conventional keeper design (one moving part) - promotes even load distribution
- Lockdown tabs for secure mount
- Non-handed
- HEX socket head cap screws for added support and tamper-resistance
- Plug-in wire connector
- Installation tool included (HEX key)
- Brushed Stainless Steel (32D) finish
- UL 1034 burglary-resistant Listed
- UL 294 Listed for access Control Unit Accessory (6th Edition)
- Patent #: US 7,722,097
- Patent #: Canadian 2,597,916

How To Order
12C x 26D

Example: VR165 x 32D
VR166 Vertical Rod Strike

Surface mounted vertical rod strike for Pullman latch.

Simple locking solution for surface vertical rod exit devices having a Pullman style latch.

- Energy: 210mA
- Field-Selectable: 12/24VDC, 12-24VAC
- Strength: 1,500lbf Static, 70ft-lb Dynamic
- Warranty: 5 Year Limited Warranty
- Mode: Fail-Secure
- Endurance: 250,000 Cycles
- Monitoring: Latch Monitor & Keeper Monitor Accessory Available

How To Order

VR166 x 32D

Example: VR166 x 32D

*Max at 12VDC

- A small footprint vertical rod strike to be used in single or double-door applications.
- This simple design requires a 63 mm x 33 mm cut-out in the frame.
- Total footprint of the strike does not exceed 104 mm x 50 mm x 16 mm.
- Horizontal adjustability of 8 mm for frame and door variations.
- Solenoid activated.
- Designed and suited to a minimum 52 mm (2-1/16") backset of the top latch.
- UL1034 burglary-resistant Listed.
RCI Electric Strikes

4 Series
Modular Strike Inserts
Includes Lip Bracket & Hardware Pack

How To Order

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Fail-Secure</th>
<th>Fail-Safe</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-16VAC‒</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>12VAC/VDC‒</td>
<td>05</td>
<td>05</td>
</tr>
<tr>
<td>24VAC/VDC‒</td>
<td>08</td>
<td>08</td>
</tr>
<tr>
<td>12VDC‒</td>
<td>06</td>
<td>06</td>
</tr>
<tr>
<td>24VDC‒</td>
<td>09</td>
<td>09</td>
</tr>
</tbody>
</table>

Example: A41-06

6 Series
Modular Strike Inserts
Includes Lip Bracket & Hardware Pack

How To Order

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Fail-Secure</th>
<th>Fail-Safe</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-16VAC‒</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>12VDC‒</td>
<td>06</td>
<td>06</td>
</tr>
<tr>
<td>24VDC‒</td>
<td>09</td>
<td>09</td>
</tr>
<tr>
<td>12VDG‒</td>
<td>05D</td>
<td>05D</td>
</tr>
<tr>
<td>24VAC‒</td>
<td>07</td>
<td>07</td>
</tr>
<tr>
<td>24VDC‒</td>
<td>08D</td>
<td>08D</td>
</tr>
</tbody>
</table>

Example: A651LMKM

7 Series
Modular Strike Inserts
Includes Lip Bracket & Hardware Pack

How To Order

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Fail-Secure</th>
<th>Fail-Safe</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-16VAC‒</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>12VDG‒</td>
<td>05D</td>
<td>05D</td>
</tr>
<tr>
<td>24VAC‒</td>
<td>07</td>
<td>07</td>
</tr>
<tr>
<td>24VDC‒</td>
<td>08D</td>
<td>08D</td>
</tr>
</tbody>
</table>

Example: A71-05D
RCI Electric Strikes

4/7 Series
Modular Strike Faceplates

6 Series
Modular Strike Faceplates

How To Order

<table>
<thead>
<tr>
<th>Series</th>
<th>Faceplate Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-6 Series</td>
<td>B4704</td>
</tr>
<tr>
<td>4 &amp; 7 Series</td>
<td>B4705</td>
</tr>
<tr>
<td>47 Series</td>
<td>B4707</td>
</tr>
<tr>
<td>6 Series</td>
<td>B4708</td>
</tr>
<tr>
<td>6 Series</td>
<td>B4714</td>
</tr>
<tr>
<td>6 Series</td>
<td>B4719</td>
</tr>
<tr>
<td>6 Series</td>
<td>B604</td>
</tr>
<tr>
<td>6 Series</td>
<td>B605</td>
</tr>
<tr>
<td>6 Series</td>
<td>B607</td>
</tr>
<tr>
<td>6 Series</td>
<td>B608</td>
</tr>
<tr>
<td>6 Series</td>
<td>B614</td>
</tr>
</tbody>
</table>

Faceplate Examples:
- B4707-32D
- Only available with 4 & 7 series
RCI Electric Strikes Accessories

**Double Door Housing**
Ideal for double door applications with no center mullion. Door housing is mounted on the inactive door.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>0161DDH</td>
<td>Double door housing for 0161</td>
<td>SPC1</td>
<td>0161</td>
</tr>
<tr>
<td>0162DDH</td>
<td>Double door housing for 0162, 0163</td>
<td>SPC1</td>
<td>0162, 0163</td>
</tr>
<tr>
<td>0162DDHS</td>
<td>Double door housing for 0563</td>
<td>SPC1</td>
<td>0563</td>
</tr>
</tbody>
</table>

*SPC = Silver Powder Coat*

**Latch Guards**
Added tamper-resistance for perimeter doors. Helps guard the latch from a prying attack. Designed with radius cut for easy installation around lockset roses.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>930-LG</td>
<td>Standard profile latch guard</td>
<td>32D</td>
<td>0162, 0163</td>
</tr>
<tr>
<td>960-LG</td>
<td>High profile latch guard</td>
<td>32D</td>
<td>F2/F1 Series</td>
</tr>
</tbody>
</table>

**Frame Prep Jigs**
Aids in cutting of aluminum or metal frames, improving accuracy.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/7JIG</td>
<td>Frame prep jig for ANSI-sized electric strike</td>
<td>Aluminum</td>
<td>4104/4304, 4114/4314, 7104/7304, 7114/7314</td>
</tr>
<tr>
<td>S6JIG</td>
<td>Standard profile frame prep jig</td>
<td>Aluminum</td>
<td>S6504, S6514</td>
</tr>
<tr>
<td>L6JIG</td>
<td>Low profile frame prep jig</td>
<td>Aluminum</td>
<td>L6504, L6514</td>
</tr>
</tbody>
</table>

**Latch Guards**
Added tamper-resistance for perimeter doors. Helps guard the latch from a prying attack. Designed with radius cut for easy installation around lockset roses.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>930-LG</td>
<td>Standard profile latch guard</td>
<td>32D</td>
<td>0162, 0163</td>
</tr>
<tr>
<td>960-LG</td>
<td>High profile latch guard</td>
<td>32D</td>
<td>F2/F1 Series</td>
</tr>
</tbody>
</table>

**Lip Bracket Extension**
Ideal for center-hung doors. Allows electric strike to be installed in frame and protects frame from damage.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description / Dimensions</th>
<th>Finish</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEK01</td>
<td>1&quot; Lip extension kit for retrofit</td>
<td>Black</td>
<td>4/7 Series</td>
</tr>
<tr>
<td>LEK02</td>
<td>2&quot; Lip extension kit for retrofit</td>
<td>Black</td>
<td>4/7 Series</td>
</tr>
<tr>
<td>LEK03</td>
<td>3&quot; Lip extension kit for retrofit</td>
<td>Black</td>
<td>4/7 Series</td>
</tr>
<tr>
<td>LEKS601</td>
<td>1&quot; Lip extension kit for retrofit (standard)</td>
<td>Black</td>
<td>S6 Series</td>
</tr>
<tr>
<td>LEKS602</td>
<td>2&quot; Lip extension kit for retrofit (standard)</td>
<td>Black</td>
<td>S6 Series</td>
</tr>
<tr>
<td>LEKS603</td>
<td>3&quot; Lip extension kit for retrofit (standard)</td>
<td>Black</td>
<td>S6 Series</td>
</tr>
<tr>
<td>LEKL601</td>
<td>1&quot; Lip extension kit for retrofit (low profile)</td>
<td>Black</td>
<td>L6 Series</td>
</tr>
<tr>
<td>LEKL602</td>
<td>2&quot; Lip extension kit for retrofit (low profile)</td>
<td>Black</td>
<td>L6 Series</td>
</tr>
<tr>
<td>LEKL603</td>
<td>3&quot; Lip extension kit for retrofit (low profile)</td>
<td>Black</td>
<td>L6 Series</td>
</tr>
</tbody>
</table>

**Ice Pack**
Heat reducer for continuous duty electric strikes. Operating voltage – 12 to 30VDC.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description / Dimensions</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICEPK</td>
<td>Heat reducer for continuous duty electric strikes</td>
<td>0/F1/2/4/6/7 Series</td>
</tr>
</tbody>
</table>

**Mounting Spacer Kits**
Ideal for increasing latch depth.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>0162MSK</td>
<td>1/16” mounting spacer for additional latch engagement</td>
<td>0162</td>
</tr>
</tbody>
</table>

**Security Hardware Packs**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Compatible with</th>
</tr>
</thead>
<tbody>
<tr>
<td>2SERIESHWK</td>
<td>Includes screws, bit, mounting tabs, allen key, shims, connector, deadbolt bracket and plug</td>
<td>2 Series</td>
</tr>
</tbody>
</table>

RCI Product Catalogue 2020
RCI Electric Strikes Accessories

**Strike Marking Template Kit**
Ideal for accurately guiding prepping of the frame for the installation.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
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<tr>
<td>SMT-01</td>
<td>Strike Marking Template Kit</td>
<td>Aluminum</td>
<td>F2/4/6/7 Series</td>
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**2 Series Plug-In Latch Monitor**
Latch monitor plug-in kit (2A @ 24VDC).

<table>
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<tr>
<th>Model</th>
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<tbody>
<tr>
<td>F2LM</td>
<td>Plug-in latch monitor kit</td>
<td>F2164</td>
</tr>
<tr>
<td></td>
<td>(2A @ 24VDC). Improved design to</td>
<td></td>
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<tr>
<td></td>
<td>accommodate 1/2” - 3/4” latch throw</td>
<td></td>
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</tbody>
</table>

**Trim Plates**
Ideal for concealing any imperfections caused while prepping the frame cut out.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
<th>Compatible with</th>
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<tbody>
<tr>
<td>TP-47-SPK</td>
<td>Trim Plate - 5 Pack</td>
<td>Black</td>
<td>4/7 Series</td>
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<tr>
<td>TP-L6-SPK</td>
<td>Low profile Trim Plate - 5 Pack</td>
<td>Black</td>
<td>L6 Series</td>
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<tr>
<td>TP-S6-SPK</td>
<td>Standard profile Trim Plate - 5 Pack</td>
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**2 Series Filler Plate**
Filler plate (for use when replacing discontinued 2 Series models).

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<tr>
<th>Model</th>
<th>Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>2FP</td>
<td>Filler plate for use when replacing discontinued 2 Series models</td>
<td>F2164/2364</td>
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**6 Series Lip Bracket & Aluminum Faceplates**

<table>
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<tr>
<th>Model</th>
<th>Description</th>
<th>Compatible with</th>
</tr>
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<tbody>
<tr>
<td>S6504DD</td>
<td>Lip bracket and aluminum faceplate for double doors with astragal (for S6504)</td>
<td>S6504</td>
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<td>L6504DD</td>
<td>Lip bracket and aluminum faceplate for double doors with astragal (for L6504)</td>
<td>L6504</td>
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<td>S6507DD</td>
<td>Lip bracket and aluminum faceplate for double doors with astragal (for S6507)</td>
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<td>Lip bracket and aluminum faceplate for double doors with astragal (for L6507)</td>
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</table>
## RCI Electric Strikes

### Frame & Lock Type Reference Guide

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<thead>
<tr>
<th>Frame Type</th>
<th>Lock Type</th>
<th>Wood</th>
<th>Aluminum</th>
<th>Hollow Metal</th>
<th>Mortise Exit Device</th>
<th>Pullman Latch</th>
<th>Centerline Cylindrical</th>
<th>Offset Mortise</th>
<th>Narrowline</th>
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</table>
Keypads & Readers
RCI Keypads & Readers

Using RFID technology, RCI readers interface with a wide range of electronic access control systems by complying with the Wiegand communication protocol.

- Electronics are sealed in tamper and weather-resistant epoxy potting
- Includes black & beige snap-on covers
- Convenient plug-in wiring terminals
- Certifications: UL294 Listed for Access Control Unit Accessory, FCC, ICC, CE, ETL

### 5355R 125kHz Proximity Reader & Keypad Combo
Ideal for dual authentication or simple access via PIN or credential applications.
- 3”W x 4-5/8”H x 3/4”D (76mm x 117mm x 19mm)

### 5395R 125kHz Proximity Reader
Compact design ideal for single gang wall-box applications.
- 3”W x 4-5/8”H x 3/8”D (76mm x 117mm x 10mm)

### 6005R 125kHz Mullion Proximity Reader
Slim design ideal for areas with minimal surface space to mount.
- 1-11/16”W x 3-3/16”H x 11/16”D (43mm x 80mm x 17mm)

**How To Order**
- **5355R**
- **5395R**
- **6005R**

**Energy**
- 110mA, +5 – 16VDC

**Frequency & Range**
- 125kHz, Up to 5” (127mm)
- 125kHz, Up to 6-1/2” (165mm)

*Max at 12VDC
*Using 1326R Proximity Card (Clamshell) with 12VDC at the reader
RCI Keypads & Readers

1326R 125kHz Proximity Clamshell Card
Passive proximity cards and fobs for physical access control.
2-3/16" W x 3-3/8" H x 1/16" D
(56mm x 86mm x 1.5mm)

- Up to 5-1/2" (140mm) read range
- Made of ABS
- Off-white finish
- Lifetime limited warranty

1386R 125kHz Proximity Printable Card
Passive proximity cards and fobs for physical access control.
2-1/16" W x 3-3/8" H x 1/32" D
(53mm x 86mm x 0.79mm)

- Up to 5" (127mm) read range
- Made of PVC
- Glossy white finish
- 1 year limited warranty

1314R 125kHz Proximity Thick Printable Card
Passive proximity cards and fobs for physical access control.
2-1/16" W x 3-3/8" H x 1/16" D
(53mm x 86mm x 1.17mm)

- Up to 6-1/2" (165mm) read range
- Made of PVC
- Glossy white finish
- Lifetime limited warranty

1346R 125kHz Proximity Fob
Passive proximity cards and fobs for physical access control.
1-1/2" W x 1-3/16" H x 1/8" D
(38mm x 30mm x 3.8mm)

- Up to 4-1/2" (114mm) read range
- Made of ABS
- Gray finish
- Lifetime limited warranty

How To Order

<table>
<thead>
<tr>
<th>Card Type</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>13 R H A</td>
<td>1-10 Pack</td>
</tr>
<tr>
<td>10 25 50</td>
<td>10-25 Pack</td>
</tr>
</tbody>
</table>

1RCI protocol standard, must specify HID® or AWID® if required

Interface 26-Bit, Wiegand, HID® & AWID® Supported
Frequency & Range 125kHz
Up to 6-1/2" (165mm)
RCI Keypads & Readers

9325 Keypads

Single door standalone access control solution for surface-mount applications.
2-3/4”W x 4-1/2”H x 1-5/32”D (70mm x 114mm x 29mm)

- Supports up to 120 users
- EEPROM memory ensures programming remains intact when unit is not powered
- Secure access codes (4-8 digits)
- Backlighting (can be disabled)
- Silent mode (audible annunciation of key presses can be disabled)
- Programmable lockout
- Variable output time delay (1-60 sec.)
- Input trigger for request-to-exit or other open circuit contact
- Black finish

How To Order

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
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<tbody>
<tr>
<td>i</td>
<td>Interior</td>
</tr>
<tr>
<td>iLW</td>
<td>Interior or Exterior Illuminated</td>
</tr>
</tbody>
</table>

Energy
- 200mA Max 12VDC

Environment
- Rugged, Weather-Resistant
- Model Available

Warranty
- 2 Year Limited Warranty

Mode
- Field-Selectable Fail-Safe & Fail-Secure

Users
- Supports up to 120 Users

Energy
- 200mA Max 12VDC

Environment
- Rugged, Weather-Resistant
- Model Available

Warranty
- 2 Year Limited Warranty

Mode
- Field-Selectable Fail-Safe & Fail-Secure

Users
- Supports up to 120 Users

RCI Product Catalogue 2020
9212i Keypad
Single door standalone access control solution for single gang flush mount applications.
For interior use.
2-3/4"W x 4-1/2"H x 1-1/4"D (70mm x 114mm x 32mm)

- Four independent outputs (assignable by code) and timers
- All outputs programmable for latched or timed operation
- Supports up to 120 users
- EEPROM memory ensures programming remains intact when unit is not powered
- Single gang flush-mount design
- Secure access codes (4-8 digits)
- Silent mode (audible annunciation of key presses can be disabled)
- Electronics mounted on back of keypad
- Input trigger for request-to-exit or other open circuit contact
- Three LED's to indicate status and provide user with visual PIN entry confirmation
- Red/Green LED's indicates relay status
- Stainless steel faceplate

9212iLW Illuminated Keypad
Single door standalone access control solution for single gang flush mount applications.
For interior or exterior use.
3-3/8"W x 5-1/8"H x 5/8"D (86mm x 130mm x 16mm)

- Backlit, hardened keys
- Heavy chrome plated trim ring
- Key press feedback via sounder and yellow LED
- Built-in assignable sounder
- Programmable lockout supports up to 120 users
- EEPROM memory ensures programming remains intact when unit is not powered
- Single gang flush-mount design
- Secure access codes (4-8 digits)
- Silent mode (audible annunciation of key presses can be disabled)
- Electronics mounted on back of keypad
- Input trigger for request-to-exit or other open circuit contact
- Three LED's to indicate status and provide user with visual PIN entry confirmation
- Red/Green LED's indicates relay status
- Stainless steel faceplate

How To Order

<table>
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<th>Type</th>
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<tr>
<td>9325</td>
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9212

Type
- i - Interior
- e - Exterior

9212iLW

Type
- i - Interior
- i - Interior or Exterior
- LW - Illuminated
RCI Keypads & Readers

9321 Easy Read-Prox® Slimline Reader
Reader + Controller

Two separate components, single-door standalone access control solution for surface or mullion mount for interior or exterior use. 1-1/2"W x 3-1/16"H x 1/2"D (38mm x 78mm x 12.7mm)

Energy
1,000mA 1 12VDC

Environment
Rugged, Weather-Resistant Design

Warranty
2 Year Limited Warranty

Read Range
Up To 2-3/8" (60mm)²

Mode
Field-Selectable Fail-Safe & Fail-Secure

Users
Supports Up To 10,000 Users

¹Max
²Using 932-10CP Card, 1-9/16" (40mm) using 932-10KP Fob

- Easy to install
- Supports up to 10,000 users
- Aesthetically pleasing surface or mullion mount design
- Access validation – Silent3/Audible/Visual
- Deny access without retrieving user’s card or fob
- No separate programmer required
- Input trigger for request-to-exit or other open circuit contact
- Includes black snap-on cover
- Proximity cards and fobs are available in packs of 10 (sold separately)

How To Order

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<thead>
<tr>
<th>Type</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>Reader + Controller (One Self-Contained Unit)</td>
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<tr>
<td>1</td>
<td>Reader + Controller (Two Separate Components)</td>
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<tr>
<td>1SPB</td>
<td>Reader Only (No Control Board)</td>
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Accessories

<table>
<thead>
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<th>Model</th>
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<tbody>
<tr>
<td>932-10CP</td>
<td>Encoded card starter pack, 10 pack, includes wallet and programming cards</td>
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<tr>
<td>932-10KP</td>
<td>Encoded fob starter pack, 10 pack, includes wallet and programming cards</td>
</tr>
</tbody>
</table>

³Does not apply to 9321
RCI Keypads & Readers

9322 Easy Read-Prox® Micro Reader Reader + Stand Alone

One self-contained unit, single door standalone access control solution for flush mount applications for interior or exterior use. 1-3/16"W x 1-7/8"H x 5/16"D (29.5mm x 48mm x 8.5mm)

- Easy to install
- Supports up to 10,000 users
- Aesthetically pleasing flush mount design
- Access validation – Silent3/Audible
- Deny access without retrieving user’s card or fob
- No separate programmer required
- Input trigger for request-to exit or other open circuit contact
- Includes black snap-on cover
- Proximity cards and fobs are available in packs of 10 (sold separately)

9323 Easy Read-Prox® Micro Readers Reader + Controller

Two separate components, single door standalone access control solution for flush mount applications for interior or exterior use. 1-3/16"W x 1-7/8"H x 5/16"D (29.5mm x 48mm x 8.5mm)

- Easy to install
- Supports up to 10,000 users
- Aesthetically pleasing flush mount design
- Access validation – Silent3/Audible
- Deny access without retrieving user’s card or fob
- No separate programmer required
- Input trigger for request-to exit or other open circuit contact
- Includes black snap-on cover
- Proximity cards and fobs are available in packs of 10 (sold separately)

How To Order

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<td>Reader + Controller (One Self-Contained Unit)</td>
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<td>Reader + Controller (Two Separate Components)</td>
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<tr>
<td>3MP</td>
<td>Reader Only (No Control Board)</td>
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Accessories

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<th>Model</th>
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<td>Encoded card starter pack, 10 pack, includes wallet and programming cards</td>
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<tr>
<td>932-10KP</td>
<td>Encoded fob starter pack, 10 pack, includes wallet and programming cards</td>
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</table>

1Max
2Using 932-10CP Card, 1-9/16" (40mm) using 932-10KP Fob
Switches
# RCI Switches

## 906 Handicap Pushbutton

2-3/4"W x 4-1/2"H (70mm x 114mm)

- Blue, 1-3/4" (44mm) diameter button
- Available with handicap symbol screen printed or blank
- Quickly mounts to single gang surface or recessed electrical box
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST), maintained (2-SPST) or time-delay (DPDT) switches available
- Brushed Stainless Steel (32D) faceplate
- See accessories at end of this section

**How To Order**

<table>
<thead>
<tr>
<th>Type</th>
<th>Color</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>BH</td>
<td>Red</td>
<td>MO</td>
</tr>
<tr>
<td>B</td>
<td>Green</td>
<td>MA</td>
</tr>
<tr>
<td></td>
<td>Black</td>
<td>TD</td>
</tr>
</tbody>
</table>

2 Year Limited Warranty

## 908 Exit Pushbutton

2-3/4"W x 4-1/2"H (70mm x 114mm)

- Red, black or green, 1-9/16" (40mm) diameter button
- Available with engraved “EXIT” (English, French or Spanish) or blank
- Quickly mounts to single gang surface or recessed electrical box
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST), maintained (2-SPST) or time-delay (DPDT) switches available
- Brushed Stainless Steel (32D) faceplate
- See accessories at end of this section

**How To Order**

<table>
<thead>
<tr>
<th>Type</th>
<th>Color</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>Red</td>
<td>MO</td>
</tr>
<tr>
<td>R</td>
<td>F</td>
<td>MA</td>
</tr>
<tr>
<td>G</td>
<td>S</td>
<td>TD</td>
</tr>
<tr>
<td>B</td>
<td>Blank</td>
<td>-</td>
</tr>
</tbody>
</table>

2 Year Limited Warranty
RCI Switches

916 Tamper-Resistant Handicap Pushbutton
Standard: 3" W x 4-3/4" H (76mm x 121mm)
Narrow: 1-5/8" W x 4-3/4" H (45mm x 121mm)

- Blue, 1-3/4" (44mm) diameter button
- Available with handicap symbol screen printed or blank
- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- Extruded aluminum 1/4" (6.4mm) plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST), maintained (2-SPST) or time-delay (DPDT) switches available
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40)
- See accessories at end of this section

How To Order

Switch Mode
Type
MO | Momentary
MA | Maintained
TD | Time-Delay

<table>
<thead>
<tr>
<th>Type</th>
<th>Switch Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>BH</td>
<td>MO</td>
</tr>
<tr>
<td>B</td>
<td>MA</td>
</tr>
<tr>
<td>TD</td>
<td>TD</td>
</tr>
</tbody>
</table>

Option
Handicap Symbol
Blank
Handicap Symbol
Blank

Faceplate Finish
- Blank B
- "EXIT", English E
- "EXIT", French F
- "EXIT", Spanish S
- Blank B

918 Tamper-Resistant Exit Pushbutton
Standard: 3" W x 4-3/4" H (76mm x 121mm)
Narrow: 1-5/8" W x 4-3/4" H (45mm x 121mm)

- Red or green, 1-9/16" (60mm) diameter button
- Available with engraved “EXIT” (English, French or Spanish) or blank
- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- Extruded aluminum 1/4" (6.4mm) plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST), maintained (2-SPST) or time-delay (DPDT) switches available
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark Bronze (40)
- See accessories at end of this section

How To Order

Switch Mode
Type
Red | Momentary
Green | Maintained
Time-Delay

<table>
<thead>
<tr>
<th>Type</th>
<th>Switch Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>MO</td>
</tr>
<tr>
<td>G</td>
<td>MA</td>
</tr>
<tr>
<td>TD</td>
<td>TD</td>
</tr>
</tbody>
</table>

Option
Faceplate Finish
- Blank B
- "EXIT", English E
- "EXIT", French F
- "EXIT", Spanish S

918 Narrow - N

Faceplate Finish
- Brushed Anodized Aluminum
- Brushed Anodized Dark Bronze

RCI Product Catalogue 2020
990 Oversized Tamper-Resistant Handicap Pushbutton

3"W x 4-3/4"H (76mm x 121mm)

- Blue, 2-3/8" (60mm) diameter button
- Available with handicap label or blank
- Quickly mounts to single gang surface or recessed electrical box or narrow-stile door frames (Narrow)
- Extruded aluminum 1/4" plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST), maintained (2-SPST) or time-delay (DPDT) switches available
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40) finish
- See accessories at end of this section

How To Order

<table>
<thead>
<tr>
<th>Type</th>
<th>Color</th>
<th>Switch Mode</th>
<th>Faceplate Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Narrow</td>
<td>Black</td>
<td>MO (Momentary)</td>
<td>Brushed Anodized Aluminum</td>
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<tr>
<td>Options</td>
<td>Red</td>
<td>MA (Maintained)</td>
<td>Brushed Anodized Dark Bronze</td>
</tr>
<tr>
<td>990</td>
<td>Green</td>
<td>TD (Time-Delay)</td>
<td>Blank</td>
</tr>
</tbody>
</table>

990 Oversized Tamper-Resistant Exit Pushbutton

3"W x 4-3/4"H (76mm x 121mm)

- Red or green, 2-3/8" (60mm) diameter button
- Available with "EXIT" and "EMERGENCY" label (English, French or Spanish) or blank
- Quickly mounts to single gang surface or recessed electrical box
- Extruded aluminum 1/4" plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST), maintained (2-SPST) or time-delay (DPDT) switches available
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40) finish
- See accessories at end of this section

How To Order

<table>
<thead>
<tr>
<th>Type</th>
<th>Color</th>
<th>Switch Mode</th>
<th>Faceplate Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Narrow</td>
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<td>MO (Momentary)</td>
<td>Brushed Anodized Aluminum</td>
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<tr>
<td>Options</td>
<td>Green</td>
<td>MA (Maintained)</td>
<td>Brushed Anodized Dark Bronze</td>
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<tr>
<td>990</td>
<td>Blank</td>
<td>TD (Time-Delay)</td>
<td>Blank</td>
</tr>
</tbody>
</table>

*Standard
RCI Switches

991 Pneumatic Time Delay Handicap Pushbutton

Standard: 2-3/4"W x 4-1/2"H (70mm x 114mm)
Narrow: 1-3/4"W x 4-1/2"H (41mm x 114mm)

- Blue, 1-5/8" (41mm) diameter button with engraved handicap symbol
- Tamper-resistant, cannot be burned or pried off
- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- UL 508 recognized microswitch
- 1-45 seconds adjustable time delay
- Made in the USA
- Brushed Stainless Steel (32D) faceplate
- Listed to CSA C22.2 NO. 14-10
- See accessories at end of this section

Warranty
2 Year Limited Warranty

How To Order

991 N - Narrow
B PTD X 32D
B - Blank

991 R PTD X 32D
B - Blank

991 Pneumatic Time Delay Exit Pushbutton

Standard: 2-3/4"W x 4-1/2"H (70mm x 114mm)
Narrow: 1-3/4"W x 4-1/2"H (41mm x 114mm)

- Red, 1-5/8" (41mm) diameter button with engraved “PUSH TO EXIT”
- Tamper-resistant, cannot be burned or pried off
- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- UL 508 recognized microswitch
- 0-45 seconds adjustable time delay
- Made in the USA
- Brushed Stainless Steel (32D) faceplate
- Listed to CSA C22.2 NO. 14-10
- See accessories at end of this section

Warranty
2 Year Limited Warranty

How To Order

991 N - Narrow
B PTD X 32D
B - Blank
919 Rotary Release Pushbutton

3”W x 4-1/2”H (76mm x 114mm)

- Red, 1-3/4” (44mm) diameter button
- Quickly mounts to single gang surface or recessed electrical box
- Push the button once to engage; twist cap in direction of arrows to release
- Designed to prevent users from inadvertently re-engaging the lock
- Latching momentary action
- Button must be manually turned to reset
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Maintained (2-SPST) switch operation
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40) finish
- See accessories at end of this section

920 Emergency Release Keyswitch/Pushbutton

2-3/4”W x 4-1/2”H (70mm x 114mm)

- Red, 1-9/16” (40mm) diameter button
- Quickly mounts to single gang surface or recessed electrical box
- Push the button once to engage; key required to reset
- Designed to prevent users from inadvertently re-engaging the lock
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Maintained (2-SPST) switch operation
- Brushed Stainless Steel (32D) faceplate
- See accessories at end of this section

How To Order

920 - MA x 32D

How To Order

Faceplate Finish
- Brushed Anodized Aluminum
- Brushed Anodized Dark Bronze

919 - MA x

2 Year Limited Warranty
RCI Switches

917 Easy Touch Pushbutton
2-3/4" W x 4-1/2" H (70mm x 114mm)

- Quickly mounts to single gang box, no mounting box required
- Handicap symbol and English, French and Spanish “Push to Exit” labels included
- Momentary switch operation (SPST)
- Virtually infinite lifetime
- Totally weather-proof
- Solid state (no moving parts)
- Pressure sensitive
- Architecturally elegant design
- Hardware kit includes Allen head screws and wrench
- Brushed Anodized Aluminum (28) faceplate
- See accessories at end of this section

972 All-In-One Illuminated Pushbutton
2-3/4" W x 4-1/2" H (70mm x 114mm)

- Large 2” (51mm) square illuminated LED pushbutton
- Includes 3 messages, “Exit”, “Push to Exit”, and “Occupied When Lit” in English/Spanish or English/French; and a Handicap symbol
- Includes three colored lenses (green, red & clear)
- Quickly mounts to single gang box
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary switch operation (SPDT)
- Integrated 30 sec. fixed or adjustable delay timer option available
- SPDT switch is a UL recognized component
- ADA Compliant
- Brushed Stainless Steel (32D) faceplate
- See accessories at end of this section

How To Order
917 - MO x 28

Options
TD30 - 30 Sec. Fixed Timer
TD30A -0-30 Sec. Adjustable Time
ES - English & Spanish
EF - English & French

Language

972 - MO x 32D
970 Illuminated Exit Pushbutton

Standard: 3”W x 4-3/4”H (76mm x 121mm)
Narrow: 1-5/8”W x 4-3/4”H (41mm x 121mm)

- Illuminated pushbutton
- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- Extruded aluminum 1/4” (6mm) plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST or 4-SPST), maintained (2-SPST or 4-SPST) or time-delay (DPDT) switches available
- 12 and 24VAC/VDC options available
- Optional audible alert add-on
- Blue (standard), yellow, green, red lens options
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40) finish
- See accessories at end of this section

975 Illuminated Exit Pushbutton

Standard: 3”W x 4-3/4”H (76mm x 121mm)
Narrow: 1-5/8”W x 4-3/4”H (41mm x 121mm)

- 1” (25mm) square illuminated LED pushbutton, green lens
- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- Extruded aluminum 1/4” (6mm) plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (2-SPST) or time-delay (DPDT) switches available
- 12 and 24VAC/VDC options available
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40) finish
- Momentary (2-SPST) or time-delay (DPDT) switches available
- See accessories at end of this section

How To Order

970

<table>
<thead>
<tr>
<th>Lens</th>
<th>Blue</th>
<th>Yellow</th>
<th>Green</th>
</tr>
</thead>
<tbody>
<tr>
<td>Options</td>
<td>B</td>
<td>Y</td>
<td>G</td>
</tr>
<tr>
<td>Audible Alert</td>
<td>A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Switch Mode</td>
<td>MO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Voltage</td>
<td>12VDC</td>
<td>24VDC</td>
<td></td>
</tr>
</tbody>
</table>

975

| Narrow | N |
| Options | Momentary | MA |
| Voltage | 12VDC | 24VDC |

Faceplate Finish

- Brushed Anodized Aluminum
- Brushed Anodized, Dark Bronze

*Standard
980 Economy Pushbutton
2-3/4"W x 4-1/2"H (70mm x 115mm)

- Quickly mounts to single gang box
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Momentary (SPST), maintained (SPST) or time-delay (DPDT) switches available
- White cap with black trim
- Brushed Stainless Steel (32D) faceplate
- See accessories at end of this section

How To Order

Switch Mode

<table>
<thead>
<tr>
<th>980</th>
<th>MO</th>
<th>Momentary</th>
</tr>
</thead>
<tbody>
<tr>
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<td>MA</td>
<td>Maintained</td>
</tr>
<tr>
<td></td>
<td>TD</td>
<td>Time-Delay</td>
</tr>
</tbody>
</table>

Options

- Narrow stile

Faceplate Finish

<table>
<thead>
<tr>
<th>28</th>
<th>Brushed Anodized Aluminum</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>Brushed Anodized Dark Bronze</td>
</tr>
</tbody>
</table>

*Standard

903 Audible Alert
3"W x 4-3/4"H (76mm x 121mm)

- For remote or local monitoring
- Quickly mounts to single gang box (Standard) or narrow stile door frames (Narrow)
- Extruded aluminum 1/4" (6mm) plate with beveled edges for tamper-resistance and durability
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Push-on wire connectors included
- Field-selectable continuous or intermittent tone (80-96dB)
- 30mA, 10-26VDC
- Available in Brushed Anodized Aluminum (28) or Brushed Anodized Dark, Bronze (40) finish
- See accessories at end of this section

How To Order

Options

- Narrow stile

Faceplate Finish

<table>
<thead>
<tr>
<th>28</th>
<th>Brushed Anodized Aluminum</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>Brushed Anodized Dark Bronze</td>
</tr>
</tbody>
</table>

*Standard
960 Tamper-Resistant Keyswitch

Standard: 3”W x 4-3/4”H (76mm x 121mm)
Narrow: 1-5/8”W x 4-3/4”H (41mm x 121mm)
Key cylinder sold separately.

- Quickly mounts to single gang box (Standard) or narrow-stile door frames (Narrow)
- Extruded aluminum 1/4” plate with beveled edges for tamper-resistance and durability
- One-piece bracket with two-position switch holder
- Compatible with standard mortise cylinders with straight or clover cams in 1-1/8” or 1-1/4” cylinder lengths (1-1/4” key cylinders available)
- Momentary (SPDT/DPDT), maintained (SPDT/DPDT) or time-delay (2-SPDT) switches available
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Faceplate available in Brushed Anodized Aluminum (28) or Brushed Anodized, Dark Bronze (40) finish
- See accessories at end of this section

How To Order

Options

Narrow-Stile — Options

- DPDT — D
- N
- Momentary — MO
- Maintained — MA
- Time-Delay — TD

Faceplate Finish

- Brushed Anodized — Aluminum
- Brushed Anodized Dark — Bronze

960

28

40

Accessories

Model |
--- |
96-CYLKA |
96-CYLKD |

Description |
--- |
Mortise cylinder, straight cam, keyed alike |
Mortise cylinder, straight cam, keyed differently |

See page 62 for additional accessories

960RO Tamper-Resistant Keyswitch with Reset/Override

Standard: 3”W x 4-3/4”H (76mm x 121mm)
Narrow: 1-5/8”W x 4-3/4”H (41mm x 121mm)
Key cylinder sold separately.

- Quickly mounts to single gang box
- Extruded aluminum 1/4” plate with beveled edges for tamper-resistance and durability
- One-piece bracket with two-position switch holder
- Compatible with standard mortise cylinders with straight or clover cams in 1-1/8” or 1-1/4” cylinder lengths (1-1/4” key cylinders available)
- Momentary (SPDT/DPDT), maintained (SPDT/DPDT) or time-delay (2-SPDT) switches available
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Screen-printed reset/override with directional arrows indicate the function of corresponding switch model
- Brushed Anodized Aluminum (28)
- See accessories at end of this section

How To Order

Options

Narrow-Stile — Options

- DPDT — D
- N
- Momentary — MO
- Maintained — MA
- Time-Delay — TD

Faceplate Finish

- Brushed Anodized — Aluminum
- Brushed Anodized Dark — Bronze

960RO

28

Accessories

Model |
--- |
96-CYLKA |
96-CYLKD |

Description |
--- |
Mortise cylinder, straight cam, keyed alike |
Mortise cylinder, straight cam, keyed differently |

See page 62 for additional accessories
RCI Switches

904P Emergency Pull Station
3-9/16"W x 4-1/2"H (91mm x 114mm)

- Heavy-duty polycarbonate design with easy to lift clear Lexan cover
- All-in-one design includes English, French and Spanish labels to apply during installation
- Mounts over standard surface or recessed electrical utility box
- Maintained (DPDT) switch operation
- 3A at 125VAC
- Available in Blue finish

How To Order
904P x Blue

909 Rocker Switch
Surface-mount: 2-7/16"W x 2-7/16"H x 7/8"D (61mm x 61mm x 22mm)
Flush-mount: 3-7/16"W x 3-7/16"H x 5/8"D (87mm x 87mm x 16mm)

- Ideal for desk or wall mount applications
- Surface-mounts under desk or counter for concealment
- Smooth action rocker with key symbol
- Momentary (SPDT) and maintained (SPDT) switches available
- 10A at 250VAC
- Beige finish
- See accessories at end of this section

How To Order
909 - S - B

913 Microwave Motion Switch
4-5/8"W x 4-5/8"H (117mm x 117mm) & 2-3/4"W x 4-5/8"H (70mm x 117mm)

- Doppler radar technology allows for use in sterile environments (i.e. healthcare, food processing plants)
- It can be placed unobtrusively in a room or hallway when mounted behind a non-reflective surface for a clean non-visible solution
- Includes single and double gang plate
- Variable adjustment of pattern depth from 4" to 24" (102mm – 610mm)
- No wearing parts mean increased product life
- Water-resistant foam gasket provides increased durability when product is exposed to water or cleaning product
- 12 to 24 VDC/VAC
- Contact rated at 1A
- Available in Black, Cream or White finish
- Certifications: EMC, FCC, IC

How To Order
Finish
Black - B
Cream - CR
White - W

914 Sounder
4-3/4"W x 5-9/16"H (119mm x 142mm)

- Ideal for delayed egress applications
- Field-selectable volume output up to 102db
- Models available for interior or exterior applications
- Not suitable for mounting on ceilings
- Easy installation - surface wall mounted
- 63mA, 12-24VAC
- Available in White or Red

How To Order
Type
WPR – Weather-Proof, Red Finish
W – White Finish

913 - WPR

914 - W

1Available in surface-mount design only
915 Passive Infrared

Hands-free egress switch.
6-1/4”W x 1-13/32”H x 1-1/2”D
(159mm x 36mm x 38mm)

- Field-Select able 12/24VDC
- 38mA max at 24VDC, 35mA at 12VDC
- Hands free release for electromagnetic locks
- Ideal for “request to exit” with electromagnetic locks
- Adjustable setting for precise detection area desired
- Adjustable-relay latch time delay (2-60 sec)
- Two Form C relays (rated 2A at 30VDC)
- SPDT switch configuration
- Available in Gray or Black

How To Order

<table>
<thead>
<tr>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
</tr>
<tr>
<td>Gray</td>
</tr>
</tbody>
</table>

915AFI Active Focused Infrared

6-7/8”W x 1-7/8”H x 2”D (175mm x 48mm x 51mm)

- Mounts on or above the door frame with infrared beam directed near door hardware for pinpoint accuracy and operation, preventing circumvented entry by sliding objects under the door.
- Multiple relocking modes for any timed or door position conditions
- Relay output consists of two Form “C” contacts for NO/NC wiring
- Integrated local sounder with adjustable volume and activation LEDs
- 3 additional auxiliary inputs: request to exit, card reader and a door position switch
- 12 to 24 VDC/VAC
- Black finish
- Certifications: UL 294/ULC S319

How To Order

915AFI  x  B
RCI Switches

946 Square Push Plate

- Available in three sizes
- Momentary (SPDT) switch operation, DPDT accessory kit available
- Tamper-resistant
- Brushed Stainless Steel (32D) finish
- See accessories at end of this section

How To Order

<table>
<thead>
<tr>
<th>Type</th>
<th>Finish</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>P</td>
<td>Push to Open</td>
<td>32D</td>
</tr>
<tr>
<td>H</td>
<td>Handicap Symbol</td>
<td></td>
</tr>
<tr>
<td>HP</td>
<td>Handicap Symbol + Push to Open</td>
<td>BLU</td>
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Options

<table>
<thead>
<tr>
<th>Size</th>
<th>Options</th>
</tr>
</thead>
<tbody>
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<tr>
<td>4-3/4&quot; (121mm)</td>
<td>475</td>
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<tr>
<td>6&quot; (152mm)</td>
<td>6</td>
</tr>
</tbody>
</table>

950 Round Push Plate

- 4-1/2" buttons designed for 2" x 4" (51mm x 102mm) switch boxes and 6" buttons designed for 4" x 4" x 1-1/2" (102mm x 102mm x 38mm) junction boxes
- Available in two sizes
- Momentary (SPDT) switch operation, DPDT accessory kit available
- Tamper-resistant
- Brushed Stainless Steel (32D) finish
- See accessories at end of this section

How To Order

<table>
<thead>
<tr>
<th>Type</th>
<th>Finish</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>P</td>
<td>Push to Open</td>
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</tr>
<tr>
<td>H</td>
<td>Handicap Symbol</td>
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<tr>
<td>HP</td>
<td>Handicap Symbol + Push to Open</td>
<td>32D</td>
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Options

<table>
<thead>
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<th>Size</th>
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<tbody>
<tr>
<td>4-1/2&quot; (114mm)</td>
<td>45</td>
</tr>
<tr>
<td>6&quot; (152mm)</td>
<td>6</td>
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Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9466SUR</td>
<td>Surface-mount box for 6&quot; push plate</td>
</tr>
<tr>
<td>946475SUR</td>
<td>Surface-mount box for 4.75&quot; push plate</td>
</tr>
<tr>
<td>94645SUR</td>
<td>Surface-mount box for 4.5&quot; push plate</td>
</tr>
<tr>
<td>9466FLU</td>
<td>Flush mount box for 6&quot; push plate</td>
</tr>
<tr>
<td>946475FLU</td>
<td>Flush mount box for 4.75&quot; push plate</td>
</tr>
<tr>
<td>946475WR</td>
<td>Weather ring for 4.75&quot; push plate</td>
</tr>
<tr>
<td>946DGPLATE</td>
<td>Back plate for double gang electrical box</td>
</tr>
<tr>
<td>944PLAST</td>
<td>Double gang mount box</td>
</tr>
<tr>
<td>P94/5DMO</td>
<td>DPDT accessory kit</td>
</tr>
</tbody>
</table>

See page 56 for additional accessories
RCI Switches

946T Square Short-Range Touchless Actuator

4-3/4" Sq. (121mm)

- Low-profile touchless actuator plate utilizing unique capacitive technology for the activation of automatic doors
- Illuminated LED mounting ring for unparalleled durability, visibility and convenience
- Hands-free – helps reduce the spread of germs and bacteria
- Short-range adjustable detection zone reduces unwanted activations
- Adjustable visual and audible alerts
- Field-selectable 12-24 VAC/VDC, 37mA typical
- NEMA 4-rated enclosure
- Made of stainless steel (faceplate) and clear polycarbonate (mounting ring, backplate and enclosure)
- Momentary (SPDT) switch operation
- Certifications & testing:
  - ANSI – American National Standards Institute
  - AAADM – American Association of Automatic Door Manufacturers
  - AIA – American Institute of Architects
  - FCC – Federal Communications Commission
  - IDA – International Door Association
  - DASMA – Door & Access Systems Manufacturers Association
  - NEMA 4 – National Electrical Manufacturers Association
- See accessories at end of this section

How To Order

<table>
<thead>
<tr>
<th>Type</th>
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<tr>
<td>946T</td>
<td>H</td>
<td>Handicap &amp; Wave Symbol</td>
</tr>
<tr>
<td></td>
<td>HW</td>
<td>Handicap &amp; Wave Symbol &amp; “Wave To Open”</td>
</tr>
<tr>
<td></td>
<td>W</td>
<td>“Wave To Open” &amp; Wave Symbol</td>
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</tbody>
</table>

950T Round Short-Range Touchless Actuator

6" Dia. (173mm x 152mm)

- Low-profile touchless actuator plate utilizing unique capacitive technology for the activation of automatic doors
- Illuminated LED mounting ring for unparalleled durability, visibility and convenience
- Hands-free – helps reduce the spread of germs and bacteria
- Short-range adjustable detection zone reduces unwanted activations
- Adjustable visual and audible alerts
- Field-selectable 12-24 VAC/VDC, 37mA typical
- NEMA 4-rated enclosure
- Made of stainless steel (faceplate) and clear polycarbonate (mounting ring, backplate and enclosure)
- Momentary (SPDT) switch operation
- Certifications & testing:
  - ANSI – American National Standards Institute
  - AAADM – American Association of Automatic Door Manufacturers
  - AIA – American Institute of Architects
  - FCC – Federal Communications Commission
  - IDA – International Door Association
  - DASMA – Door & Access Systems Manufacturers Association
  - NEMA 4 – National Electrical Manufacturers Association
- See accessories at end of this section

How To Order

<table>
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<th>Type</th>
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<tr>
<td>950T</td>
<td>H</td>
<td>Handicap &amp; Wave Symbol</td>
</tr>
<tr>
<td></td>
<td>HW</td>
<td>Handicap &amp; Wave Symbol &amp; “Wave To Open”</td>
</tr>
<tr>
<td></td>
<td>W</td>
<td>“Wave To Open” &amp; Wave Symbol</td>
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</tbody>
</table>

Warranty
Lifetime Limited Warranty
IL06 Controller  Barrier free washroom controller

Recent building code changes require several enhancements to meet Barrier Free Washroom requirements, with emphasis on emergency assistance. RCI’s new IL06 controller meets and exceeds these requirements.

**Energy Input**
12-24VDC

**Energy Output**
6 1A @ 24VDC relay outputs SPDT

**Indicators**
14 red/green I/O indicators; 3 digit 8-segment LED display

**Input/Output**
6 individual inputs and outputs

7 pre-programmed functions (with room for additional functions):

- Function #1: Barrier-free washroom control with emergency call.
- Function #2: Barrier-free washroom control with controlled access and emergency call.
- Function #3: Communicating washroom with auto-operator control and emergency call.
- Function #4: Communicating washroom with emergency call.
- Function #5: 2-Door security interlock with emergency release (mantrap - closed and locked continuous).
- Function #6: 2-Door safety interlock with emergency release (air lock - closed and unlocked).
- Function #7: Multi-zone control.

6-zone control interface
IL06 sold as a single controller or as part of a complete kit (IL06KT) that includes the following items:

- IL06 door controller
- Interior & exterior handicap push plates
- Push to lock button
- Interior & exterior annunciator (audible/visual indicators)
- Surface applied door contact
- Emergency call sign (will vary by province & state)
RCI Switches

910TC Touchless Switch
910TC-HC Touchless Switch
910TC-SS Stainless Steel Touchless Switch

2-15/16"W x 4-11/16"H

- Unique low-profile touchless actuator plate utilizing capacitive technology for the activation of automatic doors.
- Aesthetically pleasing design.
- Hands-free – helps reduce the spread of germs and bacteria.
- Adjustable detection zone to reduce unwanted activations.
- When the device is activated, the indicator light (waving hand) will change color.
- Two plate designs to select from
- Secondary Normally Open (NO) mechanical switch in the event of a power loss.
- Selectable unlock times (1-63 seconds).
- Mounts on single-gang electrical box.
- Available remote control to trigger switch remotely.
- May be purchased as a kit (910TC-WRM-WRB). Includes 910TC Switch, 910TC-WRM Remote Receiver Module and 910TC-WRB Remote Transmitter.
- Also available with Stainless Steel plate
- Certifications & testing:
  - FCC
  - ISED
- Meets ADA compliance to ANSI/BHMA A156.19.
  (Always check local building codes for compliance in your area)
- See accessories at end of this section

How To Order

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<th>Description</th>
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<td>910TCHC-SS</td>
<td>WRM-WRB – Remote Module &amp; Remote Transmitter</td>
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<tr>
<td>910TC-SS</td>
<td>WRM – Remote Module</td>
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<tr>
<td>910TC</td>
<td>WRB – Remote Transmitter</td>
</tr>
<tr>
<td>910TC-HC</td>
<td>- Gesture control touchless switch (with wheelchair plate icon)</td>
</tr>
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</table>
940 Rectangular Push Plate

2-3/4"W x 4-1/4"H (70mm x 114mm)

- Large rectangular faceplate
- Beveled edges provide a tamper and vandal resistant solution
- Universal touch area; push at any location
- Momentary (SPDT) switch operation, DPDT accessory kit available
- Text and symbols are baked onto the surface for maximum durability
- Brushed Stainless Steel (32D) finish
- See accessories at end of this section

How To Order

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<thead>
<tr>
<th>Type</th>
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<tr>
<td>H</td>
<td>Handicap Symbol</td>
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<td>Handicap Symbol + Push to Open</td>
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<td>PTE</td>
<td>Push to Exit</td>
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<td>B</td>
<td>Blank</td>
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<td>940</td>
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<tr>
<td>MO</td>
<td>Momentary (SPDT)</td>
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1Standard

Accessories

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<td>Surface-mount box</td>
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<tr>
<td>P94/SDMO</td>
<td>DPDT accessory kit</td>
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</table>

See page 62 for additional accessories
**941 Mullion Push Plate**

1-1/2”W x 4-3/4”H (38mm x 121mm)

- Narrow design makes an easy application on guide rails and swing doors
- Beveled edges provide a tamper and vandal resistant solution
- Universal touch area; push at any location
- Momentary (SPDT) switch operation, DPDT accessory kit available
- Text and symbols are baked onto the surface for maximum durability
- Available in Brushed Stainless Steel (32D) or Blue (BLU) finish
- See accessories at end of this section

**Warranty**

Lifetime Limited Warranty

**How To Order**

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<th>Finish</th>
<th>Options</th>
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<td>-</td>
<td>MICRO</td>
</tr>
<tr>
<td>H</td>
<td>-</td>
<td>MICRO</td>
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<tr>
<td>HP</td>
<td>32D</td>
<td>MICRO</td>
</tr>
<tr>
<td>B</td>
<td>BLU</td>
<td>MICRO</td>
</tr>
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</table>

1 Available only in 32D finish  
2 Available only with HP and H type in 32D finish

**Accessories**

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<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
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<tr>
<td>941FLU</td>
<td>Flush mount box</td>
</tr>
<tr>
<td>P94/SDMO</td>
<td>DPDT accessory kit</td>
</tr>
</tbody>
</table>

See page 62 for additional accessories
RCI Switches

9LP36 Low Profile Push Plate
6"W x 36"H (152mm x 915mm)

• An all-active plate activates with any "push" location
• Can be mounted to any flat surface using concealed fasteners for aesthetics and to minimize vandalism
• Easily adapts to either a wireless or hardwired installation
• Optional built-in wireless transmitter comes pre-installed in the top end cap
• UL Listed push plate for pedestrian door activation under UL325 for US and Canada
• Exceeds the California Building Code, Section 1117B.6
• Exceeds Ontario Building Code, Sections A-3.8.3.3 (17) and A-3.8.1.5
• Brushed Stainless Steel (32D) finish

Warranty
3 Year Limited Warranty

How To Order
Type
HW – For Hardwire Installation
433 – For Wireless Installation (433MHz Transmitter)

9LP36 - x 32D

9RCT433/9DRCR433 Transmitters & Receivers
2-3/4"W x 2-1/8"H x 1"D
(70mm x 55mm x 14mm)

• An all-active plate activates with any "push" location
• Can be mounted to any flat surface using concealed fasteners for aesthetics and to minimize vandalism
• Easily adapts to either a wireless or hardwired installation
• Optional built-in wireless transmitter comes pre-installed in the top end cap
• UL Listed push plate for pedestrian door activation under UL325 for US and Canada
• Exceeds the California Building Code, Section 1117B.6
• Exceeds Ontario Building Code, Sections A-3.8.3.3 (17) and A-3.8.1.5
• Brushed Stainless Steel (32D) finish

How To Order Transmitter
9RCT433
1 – One Button
2 – Two Buttons
3 – Three Buttons
4 – Four Buttons
3V1 – One Button Wired With 3V Battery
9V1 – One Button Wired With 9V Battery

Type

How To Order Receiver
9DRCR433
VB – Receiver
EH – Receiver With Extended Hold Time

Type
**RCI Switches**

**9500/9501 Mortise Pin Transfers**

1/2"W x 2-3/4"H (13mm x 71mm)

- Recessed in the hinge side of the door/frame and concealed when the door is closed for tamper-resistance
- 1.5A at 24VAC
- Made of nickel-plated brass and plastic
- White finish

**9503 Ball Transfer**

1/2"W x 2-3/4"H (13mm x 71mm)

- Recessed or surface-mounted on either hinge side, lock side or frame header. Recessed models are concealed when the door is closed for tamper-resistance
- 500mA at 24VAC
- Contact pins are hard gold-plated (corrosion-free)
- White finish

**9507/9509 Flex Loops**

- Surface-mounted on hinge side
- Accepts 4-conductor @ 22 gauge or 2-conductor @ 18 gauge (not included)
- Made of stainless steel coated brass
- Available in Silver, Brown and White finish

**9520/9521/9522 9523/9524 Electrified Hinges**

- Five knuckle
- Standard weight
- Fully mortised in the hinge stile and concealed when the door is closed for tamper-resistance
- Made of steel
- 6-conductors (4 at @ 22 gauge, 2 @ 18 gauge) included
- Available in Brushed Chrome (26D) or Brushed Stainless Steel (32D) finish

---

**How To Order**

**9500/9501 Mortise Pin Transfers**

<table>
<thead>
<tr>
<th>Type</th>
<th>0 - 2 Pin Contact</th>
<th>1 - 3 Pin Contact</th>
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<tr>
<td>9501</td>
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**9503 Ball Transfer**

<table>
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<th>Type</th>
<th>3 - Mortise</th>
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<tbody>
<tr>
<td>9503</td>
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**9507/9509 Flex Loops**

<table>
<thead>
<tr>
<th>Type</th>
<th>Standard</th>
<th>Heavy-Duty</th>
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</thead>
<tbody>
<tr>
<td>950</td>
<td>7 - 7&quot; (178mm)</td>
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<tr>
<td></td>
<td>9 - 12&quot; (305mm)</td>
<td>12</td>
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<tr>
<td></td>
<td>18&quot; (457mm)</td>
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<tr>
<td></td>
<td>24&quot; (610mm)</td>
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<tr>
<td></td>
<td>36&quot; (914mm)</td>
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<table>
<thead>
<tr>
<th>Finish</th>
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<th>Brown</th>
<th>White</th>
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<tbody>
<tr>
<td>7</td>
<td>S</td>
<td>B</td>
<td>W</td>
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**9520/9521/9522 9523/9524 Electrified Hinges**

<table>
<thead>
<tr>
<th>Size</th>
<th>0 - 4&quot; x 4&quot; (102mm x 102mm)</th>
<th>1 - 4-1/2&quot; x 4&quot; (114mm x 102mm)</th>
<th>2 - 4-1/2&quot; x 4-1/2&quot; (114mm x 114mm)</th>
<th>3 - 5&quot; x 4-1/2&quot; (127mm x 114mm)</th>
<th>4 - 5&quot; x 5&quot; (127 mm x 127mm)</th>
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<tr>
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</table>

<table>
<thead>
<tr>
<th>Finish</th>
<th>Brushed Chrome — 26D</th>
<th>Brushed Stainless Steel — 32D</th>
</tr>
</thead>
</table>
9512/9513 Bridge Cables

9512 Visible face: 1”W x 12-3/4”H (25mm x 324mm)
Recessed: 7/8”W x 10-3/16”H (23mm x 259mm)

9513 Visible face: 1”W x 21-7/16”H (25mm x 545mm)
Recessed: 7/8”W x 18-7/8”H (23mm x 479mm)

• Recessed in the hinge side of the door/frame and concealed when door is closed for tamper-resistance
• 4-conductor @ 22 gauge or 2-conductor @ 18 gauge
• Made of steel
• Bright Chrome (26) finish

9530 Balanced Magnetic Contact/Door Position Switch

3-1/2”W x 1-1/4”H x 5/8”D
(89mm x 32mm x 16mm)

• 50mA Max, 100VDC
• Surface-mount switch and magnet
• Utilizes two Form C high reliability Rhodium plated reed switches, one of the two reed switches being of different sensitivity, encapsulated in epoxy inside a solid aluminum case
• SPDT switch configuration with magnetic tamper
• When the rare earth magnet is in place and properly adjusted (balanced), the magnetic tamper switch 2 will be in a state opposite to the switch 1
• This normal configuration will change should one of the following occur; (1) switches 1 and 3 will change state by either the deliberate shunting of the magnetic field or if the door window is opened, and (2) the addition of a magnetic field such as an external magnet will cause the magnetic tamper switch 2 to change state
• End-of-line resistors may be used to allow a predetermined trickle of current to flow and permit operation from a supervised line at all times
• 18” Armored Cable, #22 AWG Wire Leads

9540 Recessed Magnetic Contact/Door Position Switch

3/4”W x 3/4”H x 7/8”D
(19mm x 19mm x 22mm)

• 200mA Max, 30VAC/VDC
• 3/4” (19mm) dia. recessed magnetic contact
• 12” #22 AWG wire leads
• Rare earth magnet
• Self-locking in steel and wood
• End-of-line resistors, diodes and supervisory
• Loop type: open/closed
• SPDT configuration
• Available in White or Black finish

How To Order

<table>
<thead>
<tr>
<th>Type</th>
<th>951</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>x</td>
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<tr>
<td>3</td>
<td>26</td>
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</table>

How To Order

9540 x
| Finish | White — W | Black — B |
RCI Switches Accessories

**TD30/TD30A Timer Delay**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD30</td>
<td>30 sec. fixed timer (12/24VDC)</td>
</tr>
<tr>
<td>TD30A</td>
<td>0 to 30 sec. adjustable timer (12/24VDC)</td>
</tr>
</tbody>
</table>

**910TC-WRM Remote Receiver Module**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>910TC-WRM</td>
<td>433MHz remote receiver module</td>
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</tbody>
</table>

**910TC-WRB Remote Transmitter**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>910TC-WRB</td>
<td>433MHz remote transmitter</td>
</tr>
</tbody>
</table>

**P94/5DMO DPDT Switch Kit**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>P94/5DMO</td>
<td>DPDT momentary contact switch kit</td>
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</tbody>
</table>

**Compatibility**

<table>
<thead>
<tr>
<th>Model</th>
<th>9SURBOX</th>
<th>TD30</th>
<th>TD30A</th>
<th>P94/5DMO</th>
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<tbody>
<tr>
<td>903 Audible Alert</td>
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<tr>
<td>904P Emergency Pull Station</td>
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<tr>
<td>906 Handicap Pushbutton</td>
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<tr>
<td>908 Exit Pushbutton</td>
<td>-</td>
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<tr>
<td>909 Rocker Switch</td>
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<tr>
<td>916 Tamper-resistant Handicap Pushbutton</td>
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<tr>
<td>917 Easy Touch Pushbutton</td>
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<tr>
<td>918 Tamper-resistant Exit Pushbutton</td>
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<tr>
<td>919 Rotary Release Pushbutton</td>
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<tr>
<td>920 Emergency Release Keyswitch/Pushbutton</td>
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<tr>
<td>940 Rectangular Push Plate</td>
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<td>941 Mullion Push Plate</td>
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<td>946 Square Push Plate</td>
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<tr>
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<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Locksets
RCI Locksets

C800 Series Grade 1 Heavy-Duty Cylindrical Locksets

Provides exceptional security, enhanced aesthetics and rugged dependability.

- Easy to install in all swinging doors with ANSI/BHMA Standard A156.115 preparations for cylindrical locks
- Designed for wood and hollow metal doors
- Fail-safe (EL) and fail-secure (EU) options available
- Easily adjustable to accommodate doors from 1-3/4"–2-1/4" thick without spacers (1-3/8"–1-5/8" with spacers PC8DS1). Consult the factory for other thicknesses
- Non-handed for simple installation (excluding LF or LV handed levers)
- Lock is through-bolted for additional strength and security
- Cast stainless steel latch retractor with roller bearings for exceptionally smooth operation and superior strength and durability
- Lock chassis constructed of steel, stainless steel and zinc components for superior strength and corrosion resistance
- Stainless steel latch bolt for superior strength
- Auxiliary deadlocking latch bolt for strength and durability
- Premium PVD (physical vapor deposition) finishes for consistent durable color on 605, 606, 612, 613 and 619
- Available in: 24VDC (145mA) & 12VDC (290mA)
- Request-to-exit signaling switch: 250VAC, 1A, 22AWG wire leads on lever locks
- Certified to ANSI/BHMA standard A156.2, Series 4000 Grade 1
- Tested to 3.5-million cycles by an independent laboratory
- Meets A117.1 accessibility code and ADA requirements for barrier-free accessibility
- UL/cUL – UL 10C Positive Pressure
- All C800 Series locks are Listed 3-hour fire rated
- Locks with 1/2" throw latch bolts are listed for A label and lesser class doors, 4’0” x 8’0” maximum per leaf
- California State Reference Code (formerly title 19, California State Fire Marshal standard), all levers with returns, return to within 1/2” (12 mm) of door face

<table>
<thead>
<tr>
<th>Energy</th>
<th>Strength</th>
<th>Warranty</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>290mA @ 12VDC</td>
<td>ANSI/BHMA A156.2</td>
<td>2 Year Limited Warranty</td>
<td>Fail-Safe &amp; Fail-Secure Options Available</td>
</tr>
<tr>
<td>145mA @ 24VDC</td>
<td>Door Type</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Fire-Rated
3-Hour Fire-Rated

Door Type
Designed For Wood And Hollow Metal Doors

UL/cUL – UL 10C Positive Pressure

3-Year Limited Warranty

Mode
Fail-Safe & Fail-Secure Options Available

Listed 3-Hour Fire-Rated

All C800 Series locks are Listed 3-hour fire rated

Locks with 1/2" throw latch bolts are listed for A label and lesser class doors, 4’0” x 8’0” maximum per leaf

California State Reference Code (formerly title 19, California State Fire Marshal standard), all levers with returns, return to within 1/2” (12 mm) of door face
## RCI Locksets

### How To Order

<table>
<thead>
<tr>
<th>Cylinder Type¹</th>
<th>Finish²</th>
</tr>
</thead>
<tbody>
<tr>
<td>S – Sargent 10 Line KIL (less cylinder)</td>
<td>626 – Satin Chrome (Standard)</td>
</tr>
<tr>
<td>D – Conventional Cylinder</td>
<td>625 – Bright Chrome</td>
</tr>
<tr>
<td>L – Less Cylinder</td>
<td>619PVD – Satin Nickel</td>
</tr>
<tr>
<td>C – SFIC</td>
<td>613PVD – Dark Oxidized Satin Bronze</td>
</tr>
<tr>
<td>J – Less SFIC</td>
<td>612PVD – Satin Bronze</td>
</tr>
<tr>
<td>T – Temporary SFIC</td>
<td>606PVD – Satin Brass</td>
</tr>
<tr>
<td>R – Schlage FSIC (less core)</td>
<td>605PVD – Bright Brass</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Function</th>
<th>Fail-Secure</th>
<th>80EU</th>
<th>Fail-Safe</th>
<th>80EL</th>
</tr>
</thead>
<tbody>
<tr>
<td>CB</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Request to Exit</th>
<th>RX</th>
<th>LR</th>
<th>C</th>
<th>3-1/2&quot; Dia.</th>
<th>5</th>
<th>-12VDC</th>
<th>TX</th>
<th>RH</th>
<th>-Right Hand</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>LC</td>
<td>D</td>
<td>3-1/2&quot; Dia.</td>
<td>8</td>
<td>-24VDC</td>
<td>LH</td>
<td>134</td>
<td>-Left Hand</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LG</td>
<td>E</td>
<td>Dia. stepped rose</td>
<td></td>
<td></td>
<td></td>
<td>138</td>
<td>-1-3/8&quot;–1-5/8&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LT</td>
<td>F</td>
<td>Dia. stepped rose stamped, LOCK</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Door Thickness³</td>
</tr>
</tbody>
</table>

**Rose Design**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Left Hand Door Hand³</th>
<th>Door Thickness³</th>
</tr>
</thead>
<tbody>
<tr>
<td>5001</td>
<td>134</td>
<td>-1-3/4&quot;–2-1/4&quot;</td>
</tr>
<tr>
<td>138</td>
<td>1-3/8&quot;–1-5/8&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**C8 80EL D LR E 626 5 10252 134 5001 1316**

**Standard models include:**
- C8 80EL D LR E 626 5 10252 134 5001 1316
- C8 80EL D LR E 626 8 10252 134 5001 1316
- C8 80EL RX D LR E 626 5 10252 134 5001 1316
- C8 80EL RX D LR E 626 8 10252 134 5001 1316
- C8 80EU D LR E 626 5 10252 134 5001 1316
- C8 80EU D LR E 626 8 10252 134 5001 1316
- C8 80EU RX D LR E 626 5 10252 134 5001 1316
- C8 80EU RX D LR E 626 8 10252 134 5001 1316

¹Consult factory for other cylinder options.
²For split finishes, consult factory. Specify hand.
³Available on 626 finish only. Consult factory for other finishes.
⁴See next page for options
⁵Specify handing when ordering LF or LV levers

**NOTE:** Consult factory for lead times on other options
**RCI Locksets**

### Latch Bolts

<table>
<thead>
<tr>
<th>Latch Throw</th>
<th>Latch Type</th>
<th>Backset</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; Throw - Latch</td>
<td>18</td>
<td>5</td>
</tr>
<tr>
<td>1/2&quot; Throw - Latch</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>2-3/8&quot; Backset</td>
<td>1</td>
<td>1 - 1&quot; Face, Square Corner</td>
</tr>
<tr>
<td>2-3/4&quot; Backset</td>
<td>2</td>
<td>1 - 1&quot; Face, 1/4&quot; Radius Corner</td>
</tr>
<tr>
<td>3-3/4&quot; Backset</td>
<td>3</td>
<td>2 - 1-1/8&quot; Face, Square Corner</td>
</tr>
<tr>
<td>5&quot; Backset</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

- All Other Functions

- CB10, CB40, CB44

### Keying Options

#### Standard Keyways

- **Keying**
  - 0-Bitted
  - Construction Master
  - Master Keyed
  - Non-Stock Keyed
  - Keyed Alike, Sets of 4
  - Keyed Alike, Sets of 2
  - Keyed Different

#### IC Keyways

- **Keying**
  - Temporary Construction Core
  - Combinated (Master Keyed)

### Keyway

- SC - Schlage C
- SE - Schlage E
- D100 - DORMA SKC
- CA - Corbin 60
- CD - Corbin 59A1
- CE - CorbinRusswin L4
- RA - Russwin 9B1
- RB - Russwin D1
- GA - Sargent LA
- SF - Schlage F
- WA - Weiser E
- YA - Yale 8
- YG - Yale GA

**Keyway**

- Retrofit Keyways Available
- 0-Bitted Only

- Specify color if required to match existing project

#### Lever Designs

- **L0**
- **LC**
- **LG**
- **LT**
- **LF (Handed)**
- **LV (Handed)**
Specialty Locks
RCI Specialty Locks

YG80 Electronic heavy-duty door lock

High-strength lock designed for securing gates, roll-up doors, shipping containers, and other large doors or entryways. Offers the ability to integrate into an access control system. Fully monitored, weatherproof, and user configurable, the YG80 is the perfect indoor and outdoor locking solution.

- Low current consumption
- With the heater disabled, the YG80 will draw as little as 50 mA in standby, and only 1,000 mA in operation at 12VDC. (Heater @24VDC only)
- 18 mm diameter stainless steel bolt pin and reinforced strike design
- Holding force of 11,240 lbs

Features
- Concealed mounting bolts under the lock’s cover, which cannot be removed without triggering the tamper detection monitor
- Completely weatherproof
- Aluminum lock body for excellent corrosion resistance
- Built-in heater for continued functionality in colder climates, the YG80 can handle any environment it is placed in
- Complete monitoring capabilities
- Provides a range of output signals - bolt locked and unlocked position, door position, and tamper detection
- Integrated access control system capabilities
- Selectable fail safe / fail secure modes, three user selectable control methods, and multiple attempts to lock or unlock, ensures that the YG80 is ready for a wide range of application requirements
- A symmetrical design means the YG80 can be installed both horizontally and vertically, in indoor and outdoor environments
- The included three meter flying cable ensures easy connection for all the monitoring, control and the 12-24VDC power supply

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy</td>
<td>12/24VDC +/- 15%</td>
</tr>
<tr>
<td>Strength</td>
<td>11,240lbs</td>
</tr>
<tr>
<td>Dynamic</td>
<td>148 ft-lbs</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 Year Limited Warranty</td>
</tr>
<tr>
<td>Endurance</td>
<td>300,000 Cycles</td>
</tr>
<tr>
<td>Mode</td>
<td>Fail-Secure</td>
</tr>
</tbody>
</table>
RCI Specialty Locks

3590 Lock ‘N’ Prox
Battery powered lock with built-in proximity reader – ideal standalone solution.
2-3/8” W x 2-3/8” H x 7/8” D (60mm x 60mm x 22mm)
Dimensions of lock only. Excludes pin.

- Easy to install and simple to program without PC or software
- Can be fitted to sliding doors, drawer backs, leaf doors, glass, etc.
- 2 pin configurations to accommodate most mounting applications
- Up to 1” (25mm) of reliable reading through wood material without external antenna
- 50 users per lock capability
- Flexible, project-based programming and functions available
- Long lasting lithium battery – minimum 30,000 latch openings per life of battery
- Low battery audible warning
- Very robust, impact-proof motor operation
- Audible signal upon card/fob presentation
- Various catch options available including spring open door release
- Black finish
- FCC and ISED compliant

Options
A – Alarm Function
Preprogrammed alarm function to detect if the door is left ajar or forced open. When the door is left ajar for more than 30 seconds the alarm will beep until the door is closed or a valid user card is presented. If the door is forced open, the sounder will sound at full volume immediately. To silence the alarm a valid user card must be presented to the lock.

How To Order

Model Description
3590LP-ALM Straight locking pin
3590LP-ZALSP Right angle locking pin
3590PX-CRD10 Proximity cards – 10 pack
3590PX-FOB10 Proximity fobs – 10 pack
3590PX-PRO Replacement programming card
3590ER-SLOC External reader – surface-mounted with Sft (1.5m) cable for use when lock is not within read range
3590ER-RLOC External reader – recess mounted with Sft (1.5m) cable for use when lock is not within read range Reader diameter is 1/2” (12mm) and length is 1-9/16” (40mm)

RCI Product Catalogue 2020
# RCI Specialty Locks

## 3510LM Electromechanical Cabinet Lock
Compact, surface-mounted design ideal for small enclosures. 1-5/8" W x 1-7/8" H x 13/16" D (42mm x 48mm x 20mm)
Dimensions of lock only. Excludes pin.

- **Energy**: 250mA
  - Field-Selective
  - 12VAC/VDC, 24VAC/VDC
- **Strength**: 250lbf Holding Force
- **Warranty**: 3 Year Limited Warranty
- **Monitoring**: Built-in Monitoring Switch

| Max at 12VAC/VDC, 120mA at 24VAC/VDC |

- Surface-mounted compact electric lock
- Versatile mounting positions
- Elongated holes for adjustable mounting
- Zinc-plated (rust-resistant) steel locking pin assembly
- Low energy consumption
- Positioning of the locking pin determines lock mode
- Built-in monitoring switch indicates whether the mechanism is locked or unlocked
- Black finish

## 3513 Electromechanical Cabinet Lock
Compact, surface-mounted design ideal for small enclosures. 1-3/16" W x 2-7/8" H x 1-1/8" D (30mm x 73mm x 29mm)
Dimensions of lock only. Excludes pin.

- **Energy**: 200mA
  - Field-Selective
  - 12/24VDC
- **Strength**: 440lbf Holding Force
- **Warranty**: 3 Year Limited Warranty
- **Monitoring**: Optional Dual Monitoring Model Available

| Max at 12VDC, 100mA at 24VDC |

- Surface-mounted compact electric lock
- Superior heavy-duty metal construction
- Versatile side or top mounting
- Low energy consumption
- Positioning of the solenoid determines lock mode
- Black finish

## 3513DM Electromechanical Cabinet Lock with Monitoring
Compact, surface-mounted design ideal for small enclosures. 1-3/16" W x 2-7/8" H x 1-1/8" D (30mm x 73mm x 29mm)
Dimensions of lock only. Excludes pin.

- **Energy**: 200mA
  - Field-Selective
  - 12/24VDC
- **Strength**: 440lbf Holding Force
- **Warranty**: 3 Year Limited Warranty
- **Monitoring**: Optional Dual Monitoring Model Available

| Max at 12VDC, 100mA at 24VDC |

- Surface-mounted compact electric lock
- Superior heavy-duty metal construction
- Versatile side or top mounting
- Low energy consumption
- Positioning of the solenoid determines lock mode
- Black finish

**Options**

**DM – Dual Monitoring**
Built-in locking pin and door monitoring switches.

## How To Order

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3510 LM</td>
<td>3510LM Electromechanical Cabinet Lock</td>
</tr>
<tr>
<td>3513</td>
<td>3513 Electromechanical Cabinet Lock</td>
</tr>
<tr>
<td>3513DM</td>
<td>3513DM Electromechanical Cabinet Lock with Monitoring</td>
</tr>
<tr>
<td>3510 LM DM</td>
<td>3510LM Electromechanical Cabinet Lock with Dual Monitoring</td>
</tr>
<tr>
<td>3513 DM</td>
<td>3513DM Electromechanical Cabinet Lock with Dual Monitoring</td>
</tr>
</tbody>
</table>
RCI Specialty Locks

3525 Electromechanical Rack Handle Lock
Provides intelligent electronic locking and monitoring capabilities. 1-1/2"W x 6-3/4"H x 1"D (37mm x 170mm x 24.5mm)

3525PRX Electromechanical Rack Handle Lock with Proximity Reader
Includes built-in 125kHz HID® proximity reader. 1-1/2"W x 8-1/4"H x 1"D (37mm x 210mm x 24.5mm)

Options
iCLASS 13.56 MHz RFID reader now available (**special order**) Call for order details.

PRX – Proximity Reader
Integrated 125kHz HID® proximity reader which recognizes existing employee RFID prox cards. Wiegand output can be connected to a standalone controller or an existing networked access control system for remote control, monitoring and reporting.

How To Order
3525
PRX – Proximity Reader

Accessories

Model | Description
--- | ---
Cams
3525-GR3815 | 0.61" (15.5mm) grip cam, 1-1/2" (38mm) length
3525-GR3817 | 0.69" (17.5mm) grip cam, 1-1/2" (38mm) length
3525-GR3819 | 0.77" (19.5mm) grip cam, 1-1/2" (38mm) length
3525-GR3821 | 0.85" (21.5mm) grip cam, 1-1/2" (38mm) length
3525-GR3823 | 0.93" (23.5mm) grip cam, 1-1/2" (38mm) length
3525-GR4522 | 0.77" (19.5mm) grip cam, 1-3/4" (45mm) length
3525-GR4524 | 0.85" (21.5mm) grip cam, 1-3/4" (45mm) length
3525-GR4526 | 0.93" (23.5mm) grip cam, 1-3/4" (45mm) length

Gearbox For Multi-Point Systems
3525-MPLH | Left Hand Gearbox (CCW to open)
3525-MPRH | Right Hand Gearbox (CW to open)

Credentials
1326R-H-10 | 125kHz Clamshell Proximity Card, HID® protocol, 10 pack
1326R-H-25 | 125kHz Clamshell Proximity Card, HID® protocol, 25 pack
1326R-H-50 | 125kHz Clamshell Proximity Card, HID® protocol, 50 pack
1386R-H-10 | 125kHz Printable Proximity Card, HID® protocol, 10 pack
1386R-H-25 | 125kHz Printable Proximity Card, HID® protocol, 25 pack
1386R-H-50 | 125kHz Printable Proximity Card, HID® protocol, 50 pack
1314R-H-10 | 125kHz Thick Printable Proximity Card, HID® protocol, 10 pack
1314R-H-25 | 125kHz Thick Printable Proximity Card, HID® protocol, 25 pack
1314R-H-50 | 125kHz Thick Printable Proximity Card, HID® protocol, 50 pack
1346R-H-10 | 125kHz Proximity Fob, HID® protocol, 10 pack
1346R-H-25 | 125kHz Proximity Fob, HID® protocol, 25 pack
1346R-H-50 | 125kHz Proximity Fob, HID® protocol, 50 pack

HID® is a registered trademark of HID Global Corporation, an ASSA ABLOY company. All other trademarks are the property of their respective owners. RCI reserves the right to change specifications without notice.

NOTE: The lock sensor is an optical device that senses the presence of the locking cam. Keyed cylinder can affect sensing. Removal of factory installed keyed cylinder will void warranty.
MEM4400 Compact Electromechanical Lock

Ideal for sliding doors or small enclosures.
1-3/4"W x 1-3/16"H x 21/32"D (44mm x 30mm x 16.5mm)
Armature Plate: 1-3/4"W x 1-3/16"H x 1/2"D (44mm x 30mm x 12.5mm)

- Ultra-compact design
- Low power consumption
- Easy installation
- Early warning alarm
- No residual magnetism
- For automatic sliding doors (lock located on or within door track)

How To Order
MEM4400

Energy
260mA
12/24VDC

Strength
880lbf Holding Force

Warranty
3 Year Limited Warranty

Monitor
Lock & Door Status Sensors

S2500A Mini Electromagnetic Lock

For small enclosures or hutches.
4-1/4"W x 1-1/2"H x 3/4"D (107mm x 37mm x 20mm)
Armature Plate: 2-1/2"W x 1-1/4"H x 11/32"D (64mm x 30mm x 9mm)

- Mini magnetic lock single door
- Surface-mounted magnet
- Non-monitored
- Power off to release door
- Brushed anodized aluminum housing
- Zinc plated electromagnetic body
- Grain orientated silicone steel armature plate

How To Order
S2500A

Energy
240mA
12VDC

Strength
165lbf Holding Force

Warranty
3 Year Limited Warranty

Mode
Fail-Safe
EM-MAG1500 Compact Electromechanical Lock

For outswing doors & small enclosures.
6-7/32"W x 1-7/16"H x 1-3/8"D (158mm x 36mm x 35mm)
Armature Plate: 4-3/4"W x 1-3/16"H x 1/2"D (121mm x 30mm x 12.5mm)

- Slim design; significantly smaller than standard electromagnetic locks
- Bi-color light panel indicates lock status
- Releases under side load of up to 130lbs (60kg)
- Early warning alarm
- Includes anti-tamper security plate
- Anodized aluminum housing; zinc plated for anti-corrosion
- No residual magnetism
- Low energy consumption
- Factory tested to over 1-million cycles

EM-MAG1500

MEM2400 Compact Electromechanical Lock

For inswing doors & small enclosures.
8-5/8"W x 1-7/16"H x 1-3/8"D (218mm x 36mm x 35mm)
Armature Plate: 7-1/8"W x 1-3/16"H x 1/2"D (181mm x 30mm x 12.5mm)

- Patented electromagnetic lock with early warning detectors
- Bi-color LED light indicates lock status
- Compact surface-mount design
- Includes adjustable L & Z bracket
- Capable of releasing under door back pressure (pre-load) of up to 150lbs (70kg)
- Aluminum extrusion casing and anodized coated, high grade zinc plating on magnet and plate
- No residual magnetism
- Low energy consumption

MEM2400

How To Order

EM-MAG1500

MEM2400

L and/or Z bracket
Exit Devices
120 Series Exit Bar
Non-latching exit bar.
2-1/2”H x 3-5/8”D (63.5mm x 92mm)

- Ideal for easy egress to release electromagnetic lock
- 3A @ 30VDC (Inductive), 4A @ 30VDC (Resistive)
- Available in SPDT and 2SPDT
- Two standard bar lengths are offered – can be field cut for custom lengths

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>For Door Widths</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>120A-SS1</td>
<td>Non-latching exit bar with SPDT switch</td>
<td>24–36” (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L120A-SS1</td>
<td>Non-latching exit bar with SPDT switch</td>
<td>37–48” (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>120A-SS2</td>
<td>Non-latching exit bar with 2SPDT switch</td>
<td>24–36” (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L120A-SS2</td>
<td>Non-latching exit bar with 2SPDT switch</td>
<td>37–48” (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>120D-SS1</td>
<td>Non-latching exit bar with SPDT switch and camlock dogging</td>
<td>24–36” (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L120D-SS1</td>
<td>Non-latching exit bar with SPDT switch and camlock dogging</td>
<td>37–48” (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>120D-SS2</td>
<td>Non-latching exit bar with 2SPDT switch and camlock dogging</td>
<td>24–36” (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L120D-SS2</td>
<td>Non-latching exit bar with 2SPDT switch and camlock dogging</td>
<td>37–48” (940–1219mm)</td>
<td>28/40</td>
</tr>
</tbody>
</table>
RCI Exit Devices

1200 Series Mechanical Rim Exit Bar

Interlocking latch design.
2-1/2"H x 3-5/8"D (63.5mm x 92mm)

• Weather resistant for outdoor use
• All devices re-latch
• Camlock and cylinder dogging available (for non-fire labeled doors)
• Choice of 3 alarm modules
• Two standard bar lengths are offered – can be field cut for custom lengths
• Non-handed
• High security, exceeding a 1" dead bolt
• Made in the USA
• UL certified ANSI/BHMA A156.3-2008, Grade 1
• UL Listed Fire Exit Hardware, 3 hour fire-rating
• UL Listed Panic Hardware
• Conforms to Positive Pressure Standards UL 10C & UBC 7-2
• Accepted by NYC MEA 337-92M

Options
• SS1A-10/20/30* – Signal Switch for models with alarm modules (SPDT)
• SS2A-20/30* – Signal Switch for models with alarm modules (2SPDT)
• LMS – Lock Monitor Switch. Rated 5A, 250V DC

How To Order

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>For Door Widths</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200A</td>
<td>Mechanical rim exit bar, no dogging</td>
<td>24–36&quot; (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1200B</td>
<td>Mechanical rim exit bar, no dogging</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1200C*</td>
<td>Mechanical rim exit bar cylindrical dogging exit device</td>
<td>24–36&quot; (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1200D*</td>
<td>Mechanical rim exit bar cam dogging exit device</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1200E</td>
<td>Mechanical rim exit bar, fire exit device</td>
<td>24–36&quot; (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1200F</td>
<td>Mechanical rim exit bar fire exit device</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1210A</td>
<td>Mechanical rim exit bar no dogging, alarm module (9V battery)</td>
<td>32–36&quot; (813–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1210B</td>
<td>Mechanical rim exit bar no dogging, alarm module (9V battery)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1210C</td>
<td>Mechanical rim exit bar, camlock dogging, alarm module (9V battery)</td>
<td>32–36&quot; (813–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1210D</td>
<td>Mechanical rim exit bar, camlock dogging, alarm module (9V battery)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1210E</td>
<td>Mechanical rim exit bar, fire doors, alarm module (9V battery)</td>
<td>32–36&quot; (813–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1210F</td>
<td>Mechanical rim exit bar, fire doors, alarm module (9V battery)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1220A</td>
<td>Mechanical rim exit bar, alarm module (12-24VDC remote, 9V battery backup)</td>
<td>32–36&quot; (813–914mm)</td>
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</tr>
<tr>
<td>1220B</td>
<td>Mechanical rim exit bar, alarm module (12-24VDC remote, 9V battery backup)</td>
<td>37–48&quot; (940–1219mm)</td>
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</tr>
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<td>1220C</td>
<td>Mechanical rim exit bar, camlock dogging, alarm module (12-24VDC remote, 9V battery backup)</td>
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</tr>
<tr>
<td>1220D</td>
<td>Mechanical rim exit bar, camlock dogging, alarm module (12-24VDC remote, 9V battery backup)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1220F</td>
<td>Mechanical rim exit bar for fire doors, alarm module (12-24VDC remote)</td>
<td>32–36&quot; (813–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1220G</td>
<td>Mechanical rim exit bar for fire doors, alarm module (12-24VDC remote)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1230A</td>
<td>Mechanical rim exit bar, with alarm module (12-24VDC remote)</td>
<td>32–36&quot; (813–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1230B</td>
<td>Mechanical rim exit bar, with alarm module (12-24VDC remote)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1230C</td>
<td>Mechanical rim exit bar, camlock dogging, alarm module (12-24VDC remote)</td>
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</tr>
<tr>
<td>1230D</td>
<td>Mechanical rim exit bar, camlock dogging, alarm module (12-24VDC remote)</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1230E</td>
<td>Mechanical rim exit bar for fire doors, alarm module (12-24VDC remote)</td>
<td>32–36&quot; (813–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1230F</td>
<td>Mechanical rim exit bar for fire doors, alarm module (12-24VDC remote)</td>
<td>37–48&quot; (940–1219mm)</td>
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</tr>
</tbody>
</table>

Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DDS</td>
<td>Double door strike, black oxide finish</td>
</tr>
<tr>
<td>SS1</td>
<td>Signal switch SPDT</td>
</tr>
<tr>
<td>SS2</td>
<td>Signal switch 2SPDT</td>
</tr>
<tr>
<td>SS1W</td>
<td>Signal switch SPDT weather-proof with mounting hardware</td>
</tr>
</tbody>
</table>

NOTES: Models with A, C or D Suffix: cULus Listed Panic Hardware, ANSI/BHMA A156.3-2001, Grade 1 Models with F Suffix: cULus Fire Exit Hardware rated 3-hours, ANSI/BHMA A156.3, Grade 1 Conforms to ANSI/UL10C and UBC 7-2 (1997) Alarm cylinder not included.
RCI Exit Devices

1300 Series
Electrified Rim Exit Bar

Interlocking latch design.
2-1/2" H x 3-5/8" D (63.5mm x 92mm)

Options

- SS1A-10/20/30* – Signal Switch for models with alarm modules (SPDT)
- SS2A-20/30* – Signal Switch for models with alarm modules (2SPDT)
- LMS – Lock Monitor Switch. Rated 5A, 250V DC

How To Order

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>For Door Widths</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>1300A</td>
<td>Electrified rim exit bar, no dogging</td>
<td>24–36&quot; (610–914mm)</td>
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</tr>
<tr>
<td>L1300A</td>
<td>Electrified rim exit bar, no dogging</td>
<td>37–48&quot; (940–1219mm)</td>
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</tr>
<tr>
<td>1300C</td>
<td>Electrified rim exit bar, cylindrical dogging</td>
<td>24–36&quot; (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L1300C</td>
<td>Electrified rim exit bar, cylindrical dogging</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1300D</td>
<td>Electrified rim exit bar, camlock dogging</td>
<td>24–36&quot; (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L1300D</td>
<td>Electrified rim exit bar, camlock dogging</td>
<td>37–48&quot; (940–1219mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>1300F</td>
<td>Electrified rim exit bar for fire doors</td>
<td>24–36&quot; (610–914mm)</td>
<td>28/40</td>
</tr>
<tr>
<td>L1300F</td>
<td>Electrified rim exit bar for fire doors</td>
<td>37–48&quot; (940–1219mm)</td>
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<td>Electrified rim exit bar, no dogging, alarm module (9V battery)</td>
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<td>Electrified rim exit bar for fires, alarm module (9V battery)</td>
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<td>Electrified rim exit bar for fires, alarm module (9V battery)</td>
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<td>SS1W</td>
<td>Signal switch SPDT weather-proof with mounting hardware</td>
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Models with F Suffix: cULus Fire Exit Hardware rated 3-hours, ANSI/BHMA A156.3, Grade 1
Conforms to ANSI/UL10C and UBC 7-2 (1997)
Alarm cylinder not included.
RCI Exit Devices

Exterior Trims
For 1200/1300 rim exit devices.

- Electrified option available
- UL certified ANSI/BHMA 156.3, Grade 1
- UL certified for fire doors

How To Order

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<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-LTD</td>
<td>Exit only</td>
<td>28/40</td>
</tr>
<tr>
<td>02P-LTD</td>
<td>Escutcheon with pull – thru-bolt mounted 1-15/16&quot;W</td>
<td>28/40</td>
</tr>
<tr>
<td>03C-LTD</td>
<td>Escutcheon only – cutout for cylinder 1-7/8&quot;W, thru-bolt mounted</td>
<td>28/40</td>
</tr>
<tr>
<td>03P-LTD</td>
<td>Escutcheon with pull – cutout for cylinder 1-15/16&quot;W, thru-bolt mounted</td>
<td>28/40</td>
</tr>
<tr>
<td>08-L</td>
<td>Lever – field selectable handing LH/RH, cutout for cylinder, thru-bolt mounted 1-13/16&quot;W, Std. LHR, field reversible to RHR</td>
<td>28/40</td>
</tr>
<tr>
<td>08N-L</td>
<td>Lever narrow – cutout for cylinder, for 2-1/8&quot; stile, thru-bolt mounted 1-13/16&quot;W, specify handing</td>
<td>28/40</td>
</tr>
<tr>
<td>08-EL</td>
<td>Electrified lever – field selectable handing LH/RH, cutout for cylinder, thru-bolt mounted 1-13/16&quot;W, Std. LHR, field reversible to RHR, 24VDC standard (12VDC optional)</td>
<td>28/40</td>
</tr>
<tr>
<td>08N-EL</td>
<td>Electrified lever narrow – cutout for cylinder, for 2-1/8&quot; stile, thru-bolt mounted 1-13/16&quot;W, specify handing, 24VDC standard (12VDC optional)</td>
<td>28/40</td>
</tr>
</tbody>
</table>

NOTE: Cylinders not supplied with trim.
RCI Power Supplies

**DKPS-2A Power Supply**

13-5/16” x 17-5/8” x 4-5/16” (338mm x 448mm x 110mm)

- Input = 100-240VAC, 50-60Hz. 2.4A Max. draw
- Output 2 Amps continuous supply current at Nominal 12/24 VDC
- 4 outputs each, with electronic over-current protection set at 2Amp
- Built-in dedicated charger for sealed lead acid or gel cell type batteries
- Battery load and charge test every 48hr
- Battery Reversal protection
- Low Battery indication at 11.40/22.80 Volts
- Low Battery disconnect at 10.10/20.30 Volts
- Automatic switch over to stand-by battery upon AC Failure
- Common “Batt.Fault” CMOS relay and indicator for all battery and charger fault. 30VDC @ 60mA
- CMOS relay output and indicator for AC failure within 60 seconds. 30VDC @ 60mA
- LEDs display on enclosure door (Green, Yellow, Blue)
- Common “Out Fault” CMOS relay for DC failure on any of the 4 outputs. 30VDC @ 60mA
- Battery charging leads included
- FPDB (Fire Panel Disconnect Board) standard
- Tamper switch available (optional, but required when installation must meet UL294 Edition 6 or higher)

**DKPS-4A Power Supply**

12-1/2”W x 12-1/2”H x 4”D (318mm x 318mm x 102mm)

- Input = 100-240VAC, 50-60Hz. 1.8A Max. draw, fuse at 4Amp
- Output 4 Amps continuous supply current Power Factor 0.6 at Nominal 12/24 VDC
- 8 outputs rated at 2.0 amps Max
- Built-in dedicated charger for sealed lead acid or gel cell type batteries
- Battery load and charge test every 48hr
- Battery Reversal protection
- Low Battery indication at 11.40/22.80 Volts
- Low Battery disconnect at 10/20.2 Volts
- Automatic switch over to stand-by battery upon AC Failure
- Common “Batt.Fault” CMOS relay and indicator for all battery and charger fault. 30VDC @ 60mA
- CMOS relay output and indicator for AC failure within 60 seconds. 30VDC @ 60mA
- LEDs display on enclosure door (Green, Yellow, Blue)
- Common “Out Fault” CMOS relay for DC failure on any of the 4 outputs. 30VDC @ 60mA
- Battery charging leads included
- FPDB (Fire Panel Disconnect Board) standard
- Tamper switch available (optional, but required when installation must meet UL294 Edition 6 or higher)
RCI Power Supplies

DKPS-6A Power Supply
13- 5/16” x 17- 5/8” x 4- 5/16” (338mm x 448mm x 110mm)

- Input = 100-240VAC, 50-60Hz. 2.5A Max. draw, fuse at 6 Amp
- Output 6 Amps continuous supply current Power Factor 0.6 at Nominal 12/24 VDC
- 8 outputs rated at 2.0 amps Max
- Built-in dedicated charger for sealed lead acid or gel cell type batteries
- Battery load and charge test every 48hr
- Battery Reversal protection
- Low Battery indication at 11.40/22.80 Volts
- Low Battery disconnect at 10/20.2 Volts
- Automatic switch over to stand-by battery upon AC Failure
- Common “Batt. Fault” CMOS relay and indicator for all battery and charger fault. 30VDC @ 60mA
- CMOS relay output and indicator for AC failure within 60 seconds. 30VDC @ 60mA
- LEDs display on enclosure door (Green, Yellow, Blue)
- Battery charging leads included
- FPDB (Fire Panel Disconnect Board) standard
- Tamper switch available (optional, but required when installation must meet UL294 Edition 6 or higher)

DKPS-TSW Tamper Switches

The tamper switch is a device that is designed to connect to the DKPS Power Supply. When installed, it signals a warning to authorized personnel if the metal enclosure has been removed from the wall and/or the door is not fully closed or secured.

DKPS-TSW1-02 Tamper switch for DKPS power supply enclosure door

DKPS-TWS2-02 Tamper switch for DKPS power supplies (enclosure door & installation)

Tamper switch is recommended but is required when the entire access control installation must meet UL294 Edition 6 or higher.
**WPDT Wireless Power & Data Transfer**

Transfers low voltage power and data signals without the use of hard wires.

**Features**
- Ideal for situations where power cannot be routed to an electric lock in the door.
- Enables less wire runs to various points of the door.
- Eliminates a power transfer hinge or other method of power transfer.
- Two-piece device has an RF receiver and transmitter - transmitter resides on the frame side while the receiver resides in the door.
- For fail secure devices only.
- Power is delivered to the transmitter that transfers power/data wirelessly to the receiver.
- Ability to monitor RX, LBM, DBM (max 2 signals)
- Status indicators (frame & door side).
- Monitoring function(s) report change of state of the lock switches back to a control panel.

**Features**
- 12/24 Selectable
- Large screw terminals for ease of wire connection
- LED indicators
- SPDT output
- 10A Rated

**9310RB Relay Board**
Versatile and reliable board with input-output terminals designed to control low voltage supply.

2" x 1 9/16" x ¾" (50 x 40 x 19mm)

**Features**
- 12/24 Selectable
- Large screw terminals for ease of wire connection
- LED indicators
- SPDT output
- 10A Rated

**RB-DPDT8A Relay Board**
Versatile and reliable board with input-output terminals designed to control low voltage supply.

2 ½" x 2" x ¾" (62 x 54 x 19mm)

**Features**
- 12/24 Selectable
- Large screw terminals for ease of wire connection
- LED indicators
- DPDT output
- 8A Rated
RCI Power Supplies Accessories

**TD365 Day Timer**

3-3/4”W x 4-11/16”H x 1”D  
(95mm x 120mm x 25mm)

- 24 hour, 365 day timer for individual daily events
- 2 momentary or latching SPDT relays to control locks and other electronically controlled devices or
- 40 holidays and 99 user events
- Large alpha-numeric backlit LCD display for easy programming
- Lithium battery included
- “First Person In” feature to prevent unattended open doors
- High current capabilities
- EEPROM memory for safe storage of data (in the event of a power failure)
- Ideal for openings requiring scheduled access

**PDM-4 Distribution Board**

2-1/4”W x 3-3/4”H (56.5mm x 95.25mm)

**PDM-8 Distribution Board**

3-3/4”W x 4-3/4”H (95.5mm x 122mm)

**PDM-8S Distribution Board**

3-3/4”W x 4-3/4”H (95.5mm x 122mm)

When installed into a power supply, servicing time can be greatly reduced by the output indicator LED’s. If an output fuse is blown the accompanying LED will be off, simply identifying the device connected to this output. This will allow potential problems to be resolved quickly. In addition to short circuit protection, the input terminals also have a surge protector that can absorb a 1,500W spike or surge to protect connected devices.

- PDM-4 distributes a DC source into 4 outputs
- PDM-8 distributes a DC source into 8 outputs
- PDM-8S distributes up to 3 DC sources into 8 outputs
- The output voltage and total current available is determined by the input supply
- Separate red power indicator LED for each output
- UL 294 Listed for access control system unit
- CAN/ULC S319 Listed for access control system unit for Canada
- PDM-8S output is jumper selectable from 3 separate inputs
RCI Power Supplies Accessories

AC Plug-In Transformers
2-1/4”W x 3-3/16”H x 2”D (57mm x 81mm x 51mm)

- Plug into a standard 115VAC outlet to provide low voltage AC output
- Thermally protected to prevent overload due to short

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Output Voltage / Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1002</td>
<td>Plug-In Transformer CSA to UL 1310</td>
<td>2VAC-20VA</td>
</tr>
<tr>
<td>T1004</td>
<td>Plug-In Transformer CSA to UL 1310</td>
<td>16VAC-40VA</td>
</tr>
<tr>
<td>T1008</td>
<td>Plug-In Transformer CSA to UL 1310</td>
<td>24VAC-20VA</td>
</tr>
</tbody>
</table>

AC Wire-In Transformers
T1001: 2-1/4”W x 2”H x 2”D (57mm x 51mm x 51mm)
T1005 and T1009: 2-1/4”W x 2-1/4”D (57mm x 51mm x 51mm)

- For permanent installations requiring hard wiring

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<tbody>
<tr>
<td>T1001</td>
<td>Wire-In/UL Transformer</td>
<td>12VAC-20VA</td>
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<tr>
<td>T1005</td>
<td>Wire-In Transformer CSA to UL 1585</td>
<td>16.5VAC-37VA</td>
</tr>
<tr>
<td>T1009</td>
<td>Wire-In Transformer CSA to UL 1585</td>
<td>24VAC-40VA</td>
</tr>
</tbody>
</table>

DC Plug-In Power Supply
1-5/8”W x 3”H x 1-3/8”D (41mm x 76mm x 35mm)

- Plugs into a standard 115VAC outlet and provides a 12VDC output
- 6' Wire leads (1.8m)

<table>
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<tbody>
<tr>
<td>T1003</td>
<td>Plug-In/UL Power Supply</td>
<td>12VDC-1.5A</td>
</tr>
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Bridge Rectifiers

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Output Voltage / Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>1OR1</td>
<td>Rectifier</td>
<td>1A</td>
</tr>
<tr>
<td>1OR1-6</td>
<td>Rectifier with 6” leads</td>
<td>1A</td>
</tr>
<tr>
<td>1OR3</td>
<td>Rectifier</td>
<td>3A</td>
</tr>
<tr>
<td>1OR3-6</td>
<td>Rectifier with 6” lead</td>
<td>3A</td>
</tr>
</tbody>
</table>

NOTE: T1002 shown

NOTE: T1002 shown

Warranty
2 Year Limited Warranty

Warranty
2 Year Limited Warranty

Warranty
2 Year Limited Warranty

Warranty
2 Year Limited Warranty

NOTE: T1002 shown

RCI Product Catalogue 2020
Door Controllers & Peripherals

**Keyscan LUNA SDACSKT**

**Single Door Access Control Smart Kit**

Keyscan LUNA is a new comprehensive software package designed to function with Keyscan LUNA solution for small access control installations. One software database can power up to 6 Keyscan SDAC access control units.

Contains:
- One K-SMART3 reader
- 10 K-SECURE 1K credentials
- 1 PS1225 power supply
- Keyscan LUNA software

- Keyscan LUNA comprehensive software brings affordable access control security, accountability, and reporting to small businesses for a fraction of the cost of enterprise systems.
- To begin, simply download Keyscan LUNA software - no charge download from dormakaba.us.

**K-SMART3**

**Keyscan Smartcard BLE Reader**

This Keyscan BLE-ready smartcard reader is a 13.56 high frequency reader that offers the convenience of using smartcards and the new K-BLE mobile credentials.

- It features additional support for a built-in “heartbeat” that monitors the reader communication advising end-users if any type of optional reader tamper or if the reader cable is cut.
- May not work with non-Keyscan access panels without purchase of optional K-PC2 programming card to disable enhanced features. Suitable for indoor and outdoor applications.
- Keyscan ACU requires System Firmware V 9.39 or higher for use of “extra” features.

**K-SECURE Ten Pack**

**Contactless Secure Smartcard**

The Keyscan K-SECURE Series contactless smartcard is equipped with numerous anti-counterfeiting and card anti-duplication technologies and a robust AES multilayer encryption technology offering greater security.

- K-SECURE complies with international interoperability (ISO14443) standards for 3rd party applications and is ISO printable.
- They are available in Keyscan 36-bit format for even more security over standard 26-bit 125kHz credentials.

**K-SECURE 1K**

**Contactless Secure Smartcard**

The Keyscan K-SECURE Series contactless smartcard is equipped with numerous anti-counterfeiting and card anti-duplication technologies and a robust AES multilayer encryption technology offering greater security.

- K-SECURE complies with international interoperability (ISO14443) standards for 3rd party applications and is ISO printable.
- They are available in Keyscan 36-bit format for even more security over standard 26-bit 125kHz credentials.
- Also available in 4K memory.
Door Controllers & Peripherals

**K-SMART3** Keyscan Reader Programming Card

Optional reader read range programming cards may be presented to a properly installed, powered and functioning K-SMART3 reader after power up.

- Card will toggle the BLE read range settings to one of 4 settings - short, medium, long and maximum. Not required for default BLE operation on K-SMART3 readers.
- Works with all Keyscan default K-SMART3 site key readers.

**K-SF-1K** Keyscan Smart Fob 1K

The Keyscan K-SECURE series Smart Fob offers the same functionality and high security of the K-SECURE contactless smartcard.

- It includes the same numerous anti-counterfeiting and anti-duplication technologies as well as the robust AES multilayer encryption technology offering greater security.
- Keyscan smart Fob complies with international interoperability (ISO14443) standards for 3rd party applications.
- They are available in Keyscan 36-bit format for even more security. It is the ideal credential alternative to traditional card credentials.

**SDRA Antenna**

Your Keyscan LUNA SDAC communicates via Wi-Fi through an antenna. This replacement SDAC antenna is approved and guaranteed to function with your Keyscan LUNA SDAC.

- Any other antenna purchased from any source may cause damage, unintended results or may not functional at all and will void your SDAC warranty.

**PS1225 Plug in transformer**

The PS1225 is a replacement 12VDC plug-in switching transformer for the SDACSKT (SDAC Kit). Plugs into standard 120 Vac outlet and provides up to 2.5 amps. Has 60” of 18 Gauge cable for mounting close to SDAC control. Has 2.1 mm barrel power connector. Center positive.

- For replacement of transformer provided in the SDACSKT.
Terms & Conditions

Freight
Transportation and handling charges on all goods are prepaid by RCI, and billed back to the customer, unless otherwise specified. Free freight will apply on all orders of US$4000.00 net or more per purchase order within the continental United States, unless otherwise specified. Carrier to be selected by RCI; air freight and other requested shipments will be at the expense of the customer. Handling is added to freight.

Product Changes
RCI reserves the right to discontinue models and/or make changes at any time in materials, parts, components, specification, etc., without notice and without incurring any obligations on models built prior to the change.

Shortages
A written claim for shortages must be made within 10 days after receipt of the order.

Templates
Templates are available for all standard products, special templates and wiring diagrams for custom orders are available upon request for a minimal fee.

Defective Products
Products that exhibit defects in any material and/or workmanship will be replaced by the factory upon verification by a local representative or the technical department at RCI. All returns must be issued a returned material authorization (RMA) number prior to being sent back to our facility. Returns can be done immediately or periodically, depending on the urgency. They will be addressed promptly. Warranty information is available upon request for individual products.

Cancelled Orders
Cancelled orders are subject to an additional charge. Cancellation will not be accepted of goods that are not regular stock items, such as special orders. Damage Claims – Title passes to the customer upon delivery to the carrier. Loss and damage claims must be filed with the carrier by the customer. Disputes with the carrier do not alter our payment terms and are the responsibility of the customer.

Credit Balance
Any resulting credit balance on a customer’s account for returns or any reason other than RCI’s error, must be used as a credit against future purchases. Checks will not be issued to pay off a credit balance, other than due to RCI’s error.

Prices
Orders are accepted with the understanding that they will be billed at prices in effect at the time of shipment, except when firm prices have been quoted. Prices are subject to change without notice.

FOB
Prices are FOB our warehouse. Upon pick-up by the transportation company, shipments become the property of the purchaser, who assumes the risk of loss or damage in transit.

Payment Terms
Payment terms are NET 30 DAYS to customers with approved credit. Cash discount terms of 2% - 10 days are available unless otherwise stated. We reserve the right to withhold shipment to accounts that do not meet our payment terms. State sales tax is extra where applicable.

Returned Goods
Any defects or errors for which RCI is responsible for will be promptly rectified. Returned goods will not be accepted without prior approval and a returned material authorization (RMA) number, which must appear on all documentation relating to the returned merchandise. The original invoice number and purchase order number is required for all returns. All returns must be shipped with freight prepaid. Returned goods are subject to a minimum restocking charge of 20%. There may be additional charges to replace any abused or misused parts or components to restore the product to its original or saleable condition. Time limit for returning merchandise is 30 days after authorization, unless otherwise stated.

Special Order Returns
Returns of “Special Orders” will not be authorized.

C.O.D.
While processing a credit application, RCI may require your initial order C.O.D. We reserve the right to make C.O.D. shipments at our discretion.

Discounts
All discounts are subject to foreign exchange fluctuations, changes in import duties, and other applicable taxes.

E&OE
Errors and Omissions Excepted.

Minimum Charge
No minimum charges apply.

Non standard finishes
Some “non-standard” finishes may come with an added charge. Contact customer service for information prior to order.