



4 Series  
Centerline Latch Entry

*In or Out...we make it Easy!®*



## Features & Benefits

- Accommodates 3/4" latch projection
- Enlarged latch cavity width allows compatibility with cylindrical, narrowline aluminum and centerline mortise locks (including 3-piece anti-friction type) and mortise exit devices
- Unique anti-vibration design prevents manipulation by vibration
- 1-1/2" cut-out depth accommodates most aluminum and wood frame profiles
- Use with wide range of door thicknesses (1-3/8" to 2-3/8")
- AC/DC input acceptable for fail locked models. Fail unlocked mode requires DC
- Non-Handed
- Standard mounting tabs, fasteners, and trim plate included

## Applications

- Commercial Centers
- Industrial Buildings
- Educational Facilities
- Retail Outlets
- Health Care Facilities
- Office Complexes

## 4 Series

RCI's 4 Series electric strikes have earned their reputation as durable, reliable and economical means of controlling access.

Unique anti-vibration design prevents manipulation by vibration.

Crossed wires are never a problem, as the coil is non polarity-conscious.

## Accessories

**BXES2** . . . . . Weldable box for 4104/4304 and 4114/4314

**4/7JIG** . . . . . 4 series ANSI-sized jig

**LEK** . . . . . Lip extension kit for retrofit (specify 1", 2" or 3")

**MSK11** . . . . . 1/8" mounting spacer for added latch depth (up to 7/8")

**SMT-01** . . . . . Strike Marking Template Kit

**930-LG** . . . . . Standard Profile Latch Guard

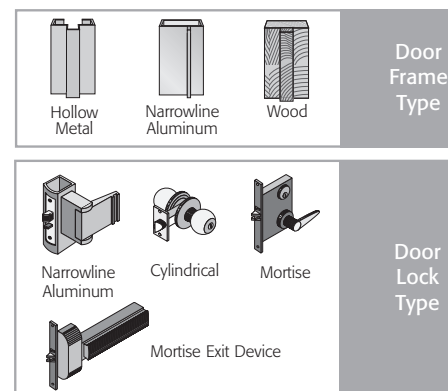
**47HK9** . . . . . Standard Strike mounting hardware kit

**TP47-5PK** . . . . . 4/7 Series Trim Plate - 5 pk (Not Available for 4119, 4319, and F4 Models)

## Highlights

- UL 1034 burglary-resistant Listed
- UL Listed for 1000 lbs of static strength\*
- Non-handed
- Modular design
- Stainless steel faceplate (standard finish 32D)
- 3-year limited warranty

\* Tested on 04, and 14 faceplates only



## Options

**3, 4, 10, 10B, 32** Special Finishes

# Specifications

4114, 4104, 4105

4314, 4304, 4305



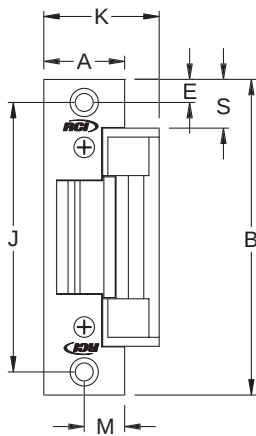
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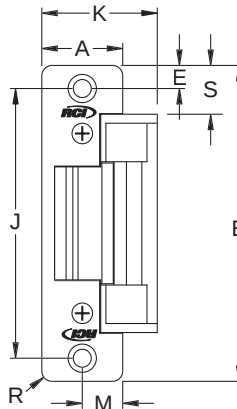
## 4114/4314

1-1/4"W x 4-7/8"H ANSI  
(31.75 x 123.83mm)  
Hollow Metal



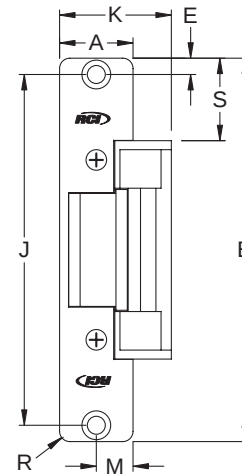
## 4104/4304

1-1/4"W x 4-7/8"H ANSI  
(31.75 x 123.83mm)  
Aluminum



## 4105/4305

1-1/8"W x 5-7/8"H ANSI  
(28.58 x 149.23mm)  
Aluminum or Wood



| PROFILE<br>MEASUREMENT | 41/4314       |         |             | 41/4304       |         |             | 41/4305       |         |             |
|------------------------|---------------|---------|-------------|---------------|---------|-------------|---------------|---------|-------------|
|                        | Imperial (in) |         | Metric (mm) | Imperial (in) |         | Metric (mm) | Imperial (in) |         | Metric (mm) |
|                        | Fraction      | Decimal |             | Fraction      | Decimal |             | Fraction      | Decimal |             |
| A                      | 1-1/4         | 1.25    | 31.75       | 1-1/4         | 1.25    | 31.75       | 1-1/8         | 1.125   | 28.58       |
| B                      | 4-7/8         | 4.875   | 123.83      | 4-7/8         | 4.875   | 123.83      | 5-7/8         | 5.875   | 149.23      |
| E                      | 3/8           | 0.375   | 9.53        | 3/8           | 0.375   | 9.53        | 1/4           | 0.250   | 6.35        |
| J                      | 4-1/8         | 4.125   | 104.78      | 4-1/8         | 4.125   | 104.78      | 5-3/8         | 5.375   | 136.53      |
| K                      | 1-3/4         | 1.750   | 44.45       | 1-3/4         | 1.750   | 44.45       | 1-11/16       | 1.688   | 42.86       |
| M                      | 5/8           | 0.625   | 15.88       | 5/8           | 0.625   | 15.88       | 9/16          | 0.563   | 14.29       |
| R                      | —             | —       | —           | 5/32          | 0.156   | 3.97        | 5/32          | 0.156   | 3.97        |
| S                      | 3/4           | 0.75    | 19.05       | 3/4           | 0.75    | 19.05       | 1-1/4         | 1.25    | 31.75       |

# Specifications

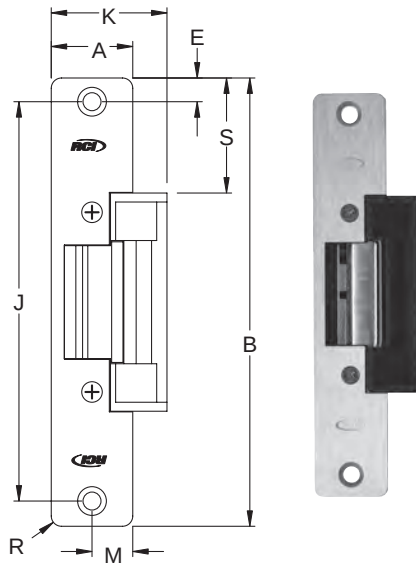
4107, 4108, 4119

4307, 4308, 4319



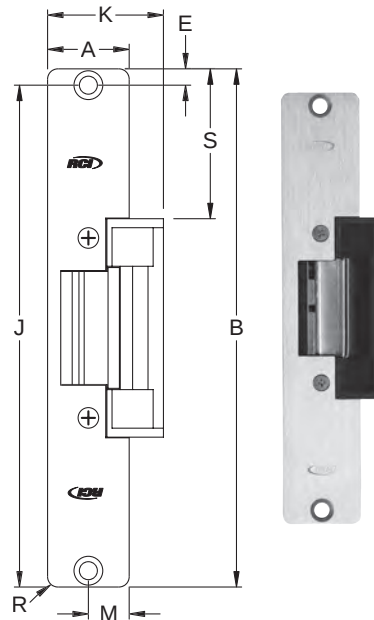
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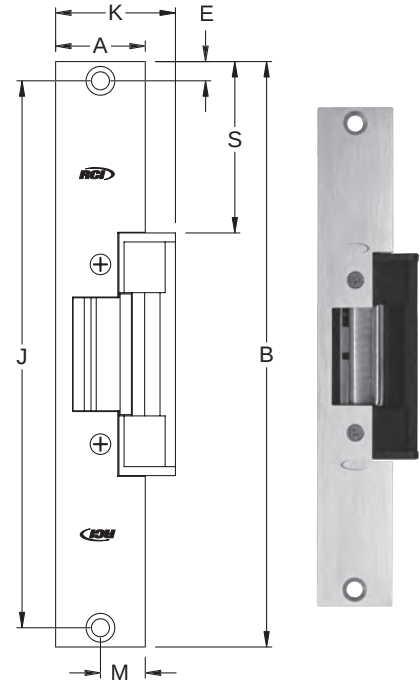
## 4107/4307

1-1/4"W x 6-7/8"H ANSI  
(31.75 x 174.63mm)  
Aluminum



## 4108/4308

1-7/16"W x 7-15/16"H ANSI  
(36.51 x 201.61mm)  
Aluminum or Wood



## 4119/4319

1-3/8"W x 9"H ANSI  
(34.93 x 228.60mm)  
Hollow Metal or Wood

| PROFILE<br>MEASUREMENT | 41/4307       |         |                | 41/4308       |         |                | 41/4319       |         |                |
|------------------------|---------------|---------|----------------|---------------|---------|----------------|---------------|---------|----------------|
|                        | Imperial (in) |         | Metric<br>(mm) | Imperial (in) |         | Metric<br>(mm) | Imperial (in) |         | Metric<br>(mm) |
|                        | Fraction      | Decimal |                | Fraction      | Decimal |                | Fraction      | Decimal |                |
| A                      | 1-1/4         | 1.25    | 31.75          | 1-7/16        | 1.438   | 36.51          | 1-3/8         | 1.375   | 34.93          |
| B                      | 6-7/8         | 6.875   | 174.63         | 7-15/16       | 7.938   | 201.61         | 9             | 9.00    | 228.60         |
| E                      | 3/8           | 0.375   | 9.53           | 1/4           | 0.250   | 6.350          | 5/16          | 0.312   | 7.94           |
| J                      | 6-1/8"        | 6.125   | 155.58         | 7-7/16        | 7.438   | 188.91         | 8-3/8         | 8.375   | 212.73         |
| K                      | 1-3/4         | 1.750   | 44.45          | 1-3/4         | 1.750   | 44.45          | 1-53/64       | 1.828   | 46.43          |
| M                      | 5/8           | 0.625   | 15.88          | 23/32         | 0.719   | 18.26          | 11/16         | 0.688   | 17.46          |
| R                      | 5/32          | 0.156   | 3.97           | 5/32          | 0.156   | 3.97           | —             | —       | —              |
| S                      | 1-3/4         | 1.75    | 44.45          | 2-9/32        | 2.281   | 57.94          | 2-5/8         | 2.625   | 66.68          |

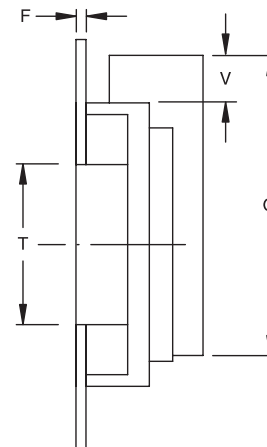
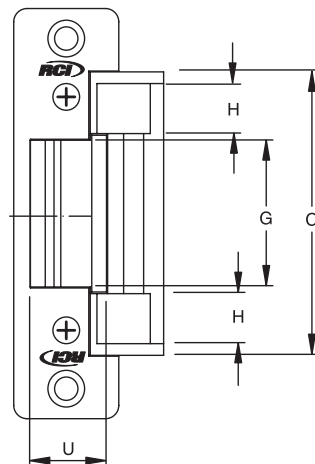
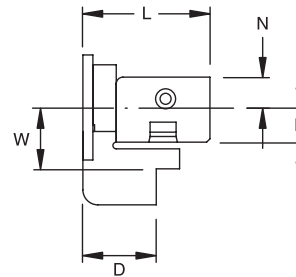


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| MODEL(S) | MODE          | VOLTAGE | CURRENT | DUTY         | SOUND  | AMPS*       | OHMS† |
|----------|---------------|---------|---------|--------------|--------|-------------|-------|
| 41XX-01  | Fail Locked   | 11-16V  | AC      | Intermittent | Buzz   | 0.50 / 0.70 | 16    |
| 41XX-05  | Fail Locked   | 12V     | AC      | Intermittent | Buzz   | 0.15        | 61    |
|          | Fail Locked   | 12V     | DC      | Continuous   | Silent | 0.20        | 61    |
| 41XX-08  | Fail Locked   | 24V     | AC      | Intermittent | Buzz   | 0.07        | 215   |
|          | Fail Locked   | 24V     | DC      | Continuous   | Silent | 0.11        | 215   |
| 43XX-06  | Fail Unlocked | 12V     | DC      | Continuous   | Silent | 0.20        | 61    |
| 43XX-09  | Fail Unlocked | 24V     | DC      | Continuous   | Silent | 0.11        | 215   |

\*Ratings are based on maximum current draw at +10°C and include initial power-up current draw. †Nominal resistance at +25°C ± 7% tolerance.  
NOTE: XX = Faceplate Code. Intermittent Duty = Energized less than 1 min. Continuous Duty = Energized 1 min. or more. Duty Ratio 1:5.  
Dimensions shown below with 04 faceplate.

| Profiles          |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MEASUREMENT       | C     | D     | F     | G     | H     | L     | N     | P     | Q     | T     | U     | V     | W     |
| FRACTIONAL INCHES | 3-3/8 | 7/8   | 1/8   | 1-3/4 | 9/16  | 1-1/2 | 13/32 | 13/32 | 3-5/8 | 1-7/8 | 15/16 | 17/32 | 3/4   |
| DECIMAL INCHES    | 3.375 | 0.875 | 0.125 | 1.750 | 0.563 | 1.500 | 0.406 | 0.406 | 3.625 | 1.875 | 0.938 | 0.531 | 0.750 |
| METRIC mm         | 85.73 | 22.23 | 3.18  | 44.45 | 14.29 | 38.10 | 10.32 | 10.32 | 92.08 | 47.63 | 23.81 | 13.49 | 19.05 |



RCI also offers a complete line of Electromagnetic Locks, Electric Locks, Switches, Power Supplies, Key pads & Readers, Exit Devices, Systems & Door Hardware