

Electric Strikes

Standard **S65/S65U**

6 Series
Centerline Latch Entry

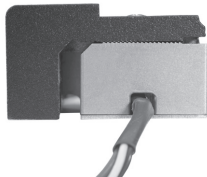
Low Profile **L65/L65U**

RCI

RUTHERFORD CONTROLS
A DORMA Group Company

Universal
6 Series Available!

Horizontal Adjustment
(up to 1/4")



LMKM Monitor switch option shown on all strike images.

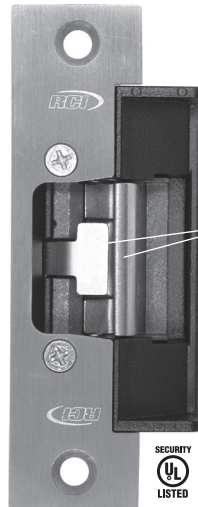
Features & Benefits

- Field selectable lock mode – choose fail locked or fail unlocked with the turn of a dial (Fail unlocked mode requires DC voltage)
- Field selectable voltage input – accommodates 12 or 24VDC and 12 to 24VAC (even 16VAC) in one strike!
- 1/4" Horizontal Adjustment
- Dual Monitor Switch (optional)
- Modular "plug-in" wire connectors for fast hook-up
- Modular faceplate designs for a variety of frame types and cut outs
- 1-3/16" (S), 1-1/16" (L) insert depth
- Universal model includes 3 faceplates (04/14/08) L65U / S65U
- Stainless steel faceplate
- Non-Handed
- Trim Plate Included

Applications

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

In or Out...we make it Easy!®



LMKM Monitor
Switch option



Lock Mode Selection Dial
(No special tools required)

6 Series Electric Strike

S65/L65

RCI's "all-in-one" 6 Series electric strike combines several requested key features. Standard features include a multi-voltage single solenoid, selectable lock mode (no tools necessary), horizontal adjustment, and plug-in wire connectors. An optional monitor switch is also available. **The L65 Low Profile version accepts 1/2" or 5/8" latch projection** (perfect for narrow stile aluminum frames). **The S65 Standard version is ideal when you require 3/4" latch projection.**

Not only will installations be faster and easier, distributors and installers can cut their strike inventory significantly, because one strike does it all!

Highlights

- Field selectable lock mode
- Field selectable voltage
- Factory tested to over 1,000,000 cycles of operation
- UL 1034 burglary resistant Listed
- UL Listed for 1500 lbs static strength*
- Low profile version
- Horizontal adjustability
- Plug-in wire connectors
- 3-year limited warranty

* Applies to strikes with 04, and 14 faceplates only

US Patents 7,144,053 and 6,874,830

Options & Accessories

- LMKM**.....Latch Monitor/Keeper Monitor (Status) (see last page for LMKM details)
- LEKL6/LEKS6**.....Low or Standard Profile Lip Extension Kit for Retrofit (Specify 1, 2, 3 inch)
- L6JIG/S6JIG**.....Low or Standard Profile Frame Prep Jig
- 6HK9**.....Standard Strike Mounting Hardware Kit
- 940-LG**.....High Profile Latch Guard
- TPS6-5PK**.....Standard Profile Trim Plate - 5 Pack
- TPL6-5PK**.....Low Profile Trim Plate - 5 Pack

Special Finishes.....Available upon request - 3, 4, 10, 10B, 32

| | | | |
|--|--|--|-----------------|
| | | | Door Frame Type |
| | | | |
| | | | |

Specifications



RUTHERFORD CONTROLS
A DORMA Group Company



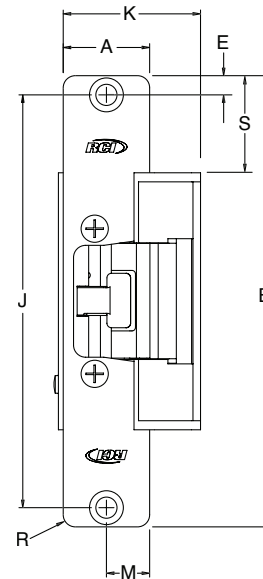
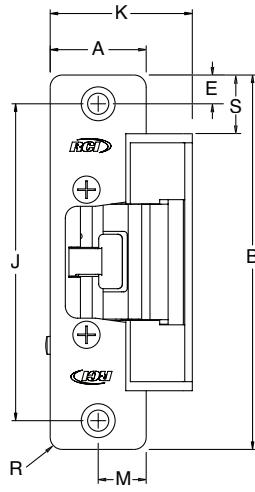
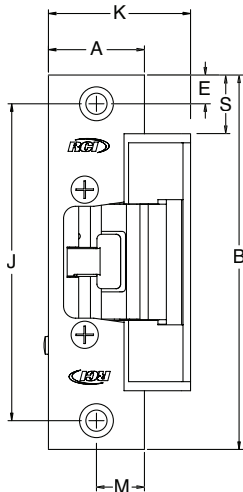
S6514/L6514
(1-1/4"W x 4-7/8"H)
Hollow Metal



S6504/L6504
(1-1/4"W x 4-7/8"H)
Aluminum



S6505/L6505
(1-1/8"W x 5-7/8"H)
Aluminum or Wood



| PROFILE MEASUREMENT | S/L6514 | | | S/L6504 | | | S/L6505 | | |
|---------------------|---------------|---------|-------------|---------------|---------|-------------|---------------|---------|-------------|
| | 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 | .375 | 9.53 | 3/8 | .375 | 9.53 | 1/4 | 0.25 | 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 | 1-27/32 | 1.844 | 46.83 | 1-27/32 | 1.844 | 46.83 | 1-25/32 | 1.781 | 45.24 |
| M | 5/8 | .625 | 15.88 | 5/8 | .625 | 15.88 | 35/64 | .547 | 13.89 |
| R | — | — | — | 5/32 | 0.156 | 3.97 | 5/32 | 0.156 | 3.97 |
| S | 49/64 | .766 | 19.45 | 49/64 | .766 | 19.45 | 1-17/64 | 1.266 | 32.15 |

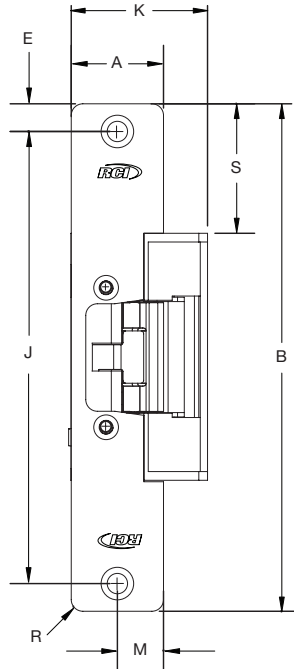
S6514, S6504, S6505, S6507, S6508 L6514, L6504, L6505, L6507, L6508



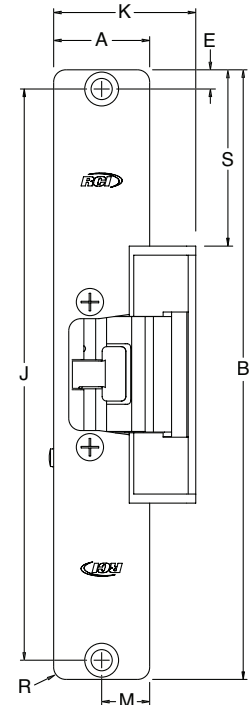
In or Out...we make it Easy!®



S6507/L6507
(1-1/4"W x 6-7/8"H)
Aluminum or Wood



S6508/L6508
(1-7/16"W x 7-15/16"H)
Aluminum or Wood



| PROFILE MEASUREMENT | S/L6507 | | | S/L6508 | | |
|---------------------|---------------|---------|-------------|---------------|---------|-------------|
| | Imperial (in) | | METRIC (mm) | Imperial (in) | | METRIC (mm) |
| | Fraction | Decimal | | Fraction | Decimal | |
| A | 1-1/4 | 1.250 | 31.75 | 1-7/16 | 1.438 | 36.51 |
| B | 6-7/8 | 6.875 | 174.63 | 7-15/16 | 7.938 | 201.61 |
| E | 3/8 | .375 | 9.53 | 1/4 | .250 | 6.35 |
| J | 6-1/8 | 6.125 | 155.58 | 7-7/16 | 7.438 | 188.91 |
| K | 1-51/64 | 1.797 | 45.64 | 1-15/16 | 1.938 | 49.21 |
| M | 5/8 | .625 | 15.88 | 23/32 | .720 | 18.26 |
| R | 5/32 | .156 | 3.97 | 5/32 | 0.156 | 3.97 |
| S | 1-49/64 | 1.766 | 44.85 | 2-9/32 | 2.281 | 57.94 |

Specifications

S65

L65



In or Out...we make it Easy![®]

| Model(s) | Mode Field Selectable | Voltage Field Selectable | Duty | Sound | Amps | Ohms† |
|-------------|-----------------------|--------------------------|--------------|--------|-------------|-------|
| S6500/L6500 | FUL/FL | 12VDC | Continuous | Silent | .375 | 37 |
| S6500/L6500 | FUL/FL | 24VDC | Continuous | Silent | .190 | 148 |
| S6500/L6500 | FUL/FL | 12 to 24VAC | Intermittent | Buzz | .280 - .565 | 37 |

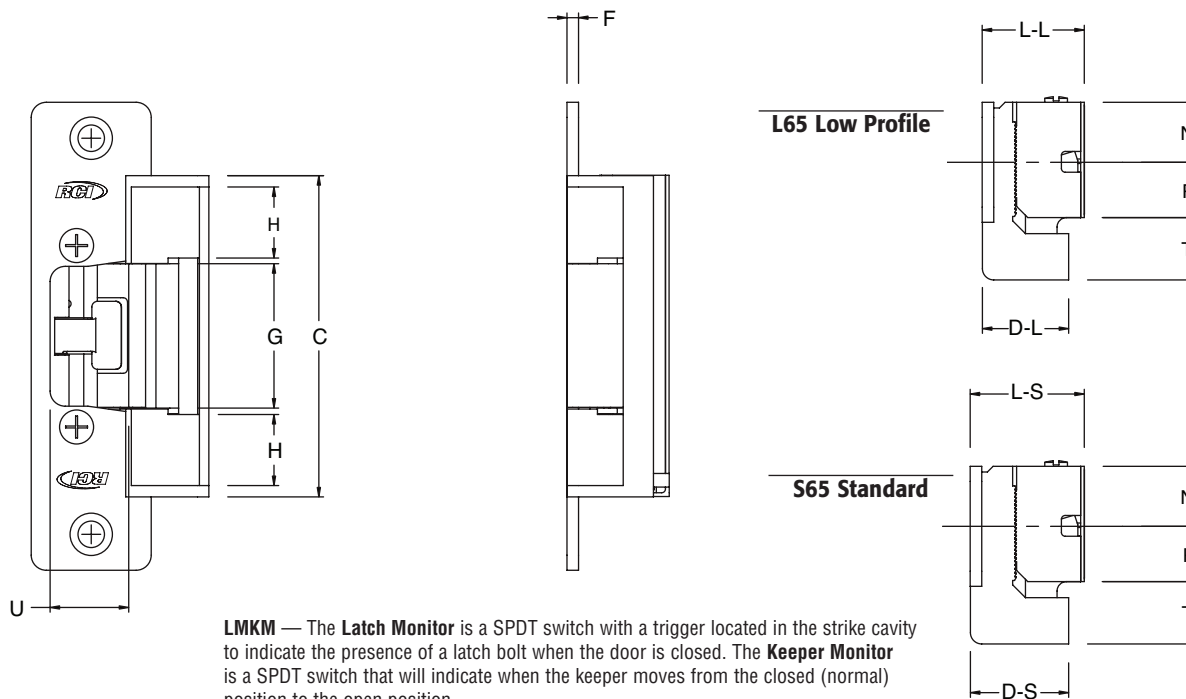
Intermittent Duty = Energized less than 1 min. with Duty Ratio 1:5, Continuous Duty = Energized 1 min. or more
 *Ratings are based on maximum current draw at +10°C and include initial power-up current draw. †Nominal resistance at +25°C ± 7% tolerance.

| Profiles | | | | | | | | | | |
|-------------------|---------|--------|--------|------|-------|-------|--------|--------|-------|-------|
| MEASUREMENT | C | D-S | D-L | F | G | H | L-S | L-L | N | P |
| FRACTIONAL INCHES | 3-11/32 | 1-5/32 | 1-1/16 | 1/8 | 1-1/2 | 47/64 | 1-3/16 | 1-1/16 | 5/8 | 37/64 |
| DECIMAL INCHES | 3.344 | 1.156 | 1.063 | .125 | 1.500 | .734 | 1.188 | 1.063 | .625 | .578 |
| METRIC mm | 84.93 | 29.37 | 26.99 | 3.18 | 38.10 | 18.65 | 30.16 | 26.99 | 15.88 | 14.68 |

| T MEASUREMENT | default | min | max |
|-------------------|---------|-------|-------|
| FRACTIONAL INCHES | 21/32 | 1/2 | 49/64 |
| DECIMAL INCHES | 0.656 | 0.500 | 0.766 |
| METRIC mm | 16.67 | 12.70 | 19.45 |

| T MEASUREMENT | default | min | max |
|-------------------|---------|-------|-------|
| FRACTIONAL INCHES | 13/16 | 45/64 | 31/32 |
| DECIMAL INCHES | 0.813 | 0.703 | 0.969 |
| METRIC mm | 20.64 | 17.86 | 24.61 |

NOTE: Specifications are subject to change without notice. S6514 dimensions are listed as D-S and L-S. L6514 dimensions are listed as D-L and L-L.



NOTE: LMKM Switches are rated at 2 Amps @ 24VDC

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