

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.



LMKM Monitor
Switch option

In or Out...we make it Easy!®



**Lock Mode
Selection Dial**
(No special
tools required)



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

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

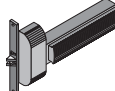
* Applies to strikes with 04, and 14 faceplates only

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

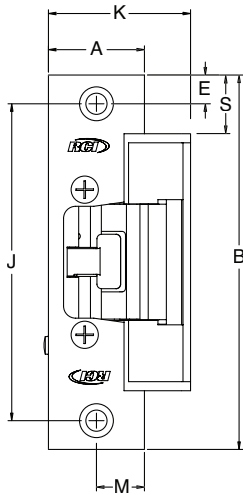
**Special
Finishes**.....Available upon request - 3, 4, 10, 10B, 32

 Hollow Metal (S & L65)	 Narrowline Aluminum (L65)	 Wood (S & L65)	Door Frame Type
 Cylindrical (L65 for 1/2" or 5/8" Latch Projection; S65 for 3/4" Latch Projection)	 Mortise Exit Device (S65)	 Mortise (S65)	Door Lock Type
 Narrowline Aluminum (L65)			

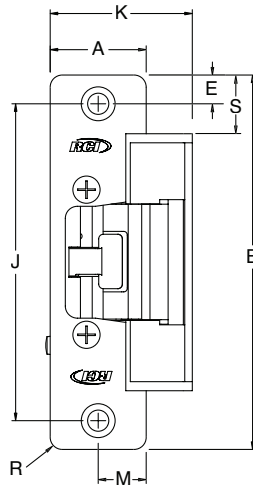
Specifications



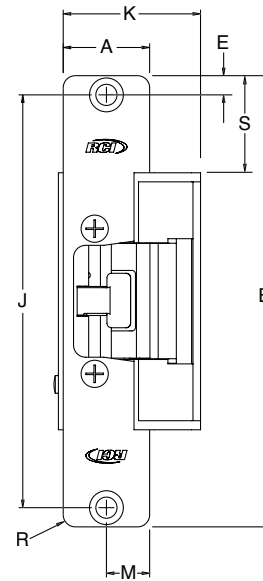
S6514/L6514
(1-1/4"W x 4-7/8"H)
Hollow Metal



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

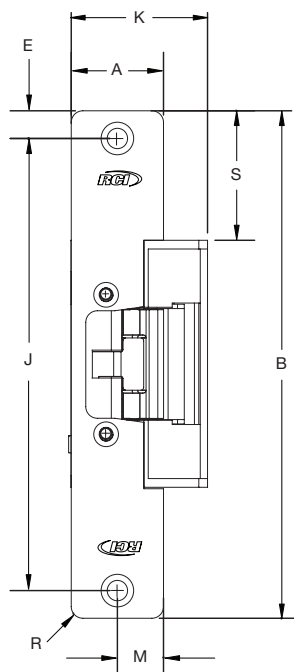
S6514, S6504, S6505, S6507, S6508 L6514, L6504, L6505, L6507, L6508



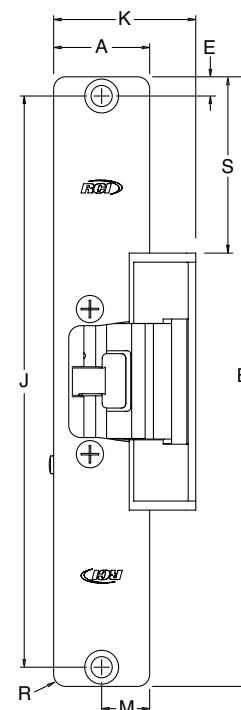
In or Out...we make it Easy!®



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



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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

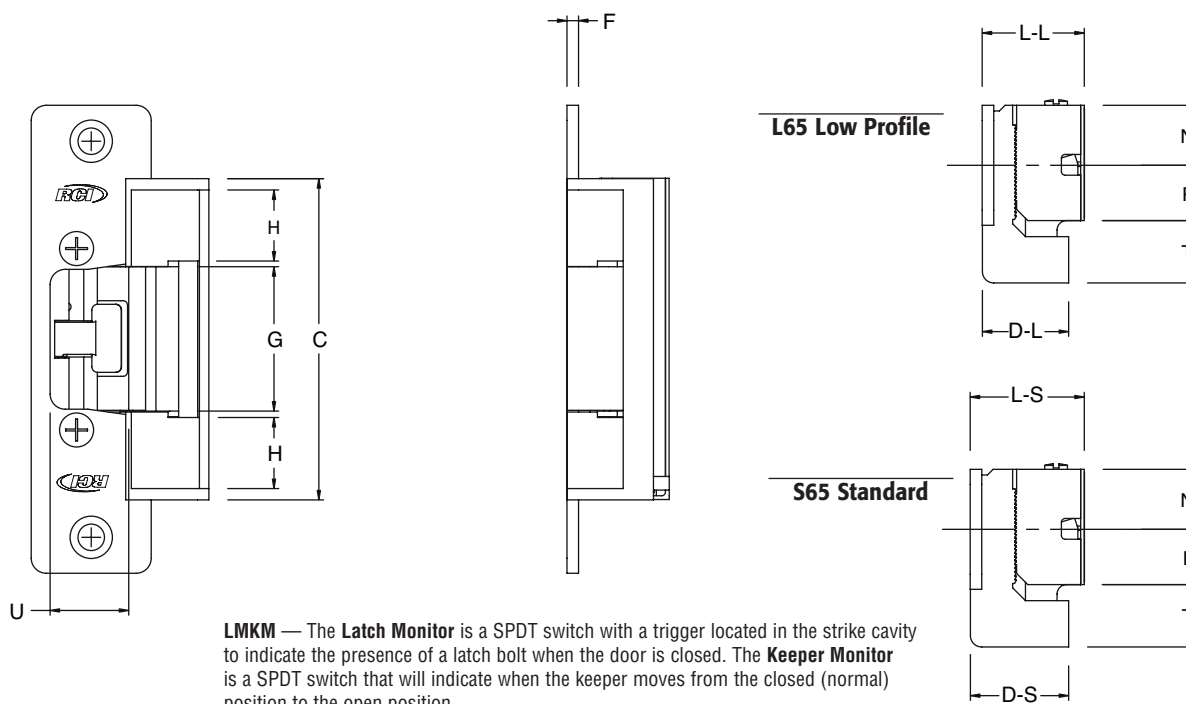
*Ratings are based on maximum current draw at +10°C and include initial power-up current draw. †Nominal resistance at +25°C ± 7% tolerance.

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.



LMKM — The **Latch Monitor** is a SPDT switch with a trigger located in the strike cavity to indicate the presence of a latch bolt when the door is closed. The **Keeper Monitor** is a SPDT switch that will indicate when the keeper moves from the closed (normal) position to the open position.

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