



7 Series
Centerline Latch Entry

Fail Locked / Fail Unlocked

In or Out...we make it Easy!™



7 Series Electric Strike

Features & Benefits

- Accommodates 5/8" latch projection* (pullman design not included)
- Enlarged latch cavity width allows compatibility with cylindrical, narrowline aluminum and centerline mortise locks* (including 3-piece anti-friction type)
- 1-1/2" cut-out depth accommodates most aluminum and wood frame profiles (1-3/8" to 2-3/8")
- Use with wide range of door thicknesses (1-3/8" to 2-3/8")
- AC/DC input acceptable for all fail locked models. Fail unlocked mode requires DC
- Fully reversible for right or left-hand doors
- Standard mounting tabs and fasteners included

Applications

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

7 Series

RCI's 7 Series electric strikes allow installers to adjust the strike pivot horizontally for precise alignment.

Deadlocking is ensured with generous clearance on lip bracket/ramp design.

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

Highlights

- Horizontal adjustment
- UL 1034 burglary-resistant
- Non-handed
- Modular design
- Stainless steel faceplate (standard 32D)
- 3-year limited warranty

Options

- 3, 4, 10, 10B, 32**.....Special Finishes
- 7TPK**.....Tamperproof spannerhead screws with driver for adjustable keeper
- LEK**.....Lip extension kit for retrofit (specify 1", 2" or 3")
- FPI30**.....Frame prep jig
- *MSK10**.....1/16" mounting spacer for added latch depth (up to 11/16")
- *MSK11**.....1/8" mounting spacer for added latch depth (up to 3/4"). Specify this spacer for use with mortise locks.

			Door Frame Type
Hollow Metal	Narrowline Aluminum	Wood	
			Door Lock Type
Narrowline Aluminum	Cylindrical	Mortise*	



Specifications

7114, 7104, 7105

7314, 7304, 7305

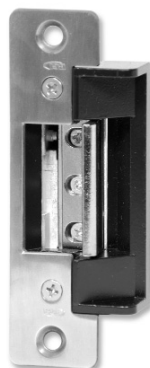


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7114/7314

(1-1/4"W x 4-7/8"H ANSI)
Hollow Metal & Wood



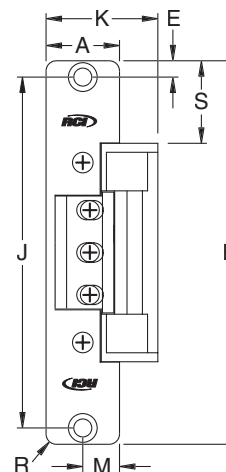
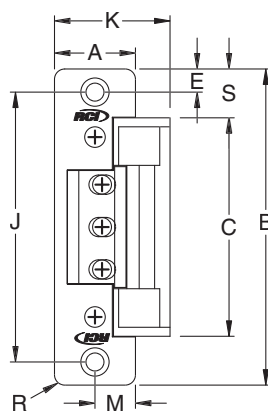
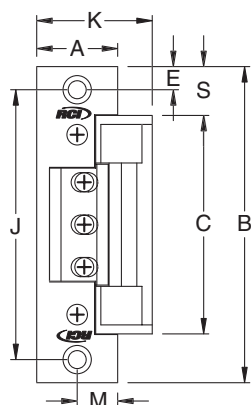
7104/7304

(1-1/4"W x 4-7/8"H ANSI)
Aluminum & Wood



7105/7305

(1-1/8"W x 5-7/8"H ANSI)
Aluminum & Wood



PROFILE MEASUREMENT	71/7314 INCHES	71/7314 DECIMAL	71/7314 METRIC (mm)	71/7304 INCHES	71/7304 DECIMAL	71/7304 METRIC (mm)	71/7305 INCHES	71/7305 DECIMAL	71/7305 METRIC (mm)
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	3/8	.375	9.50
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	44.50	1-3/4	1.750	44.50	1-3/4	1.750	44.50
M	5/8	.625	15.88	5/8	.625	15.88	9/16	.563	14.20
R	—	—	—	5/32	0.160	4.07	5/32	0.160	4.07
S	3/4	.75	19.05	3/4	.75	19.05	1-1/4	1.25	31.75

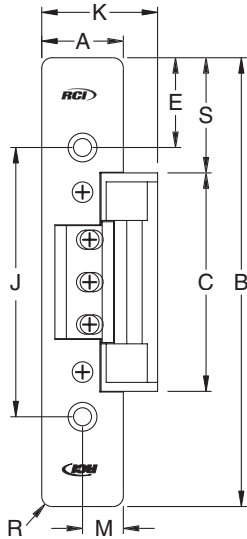
Specifications

7107, 7108, 7119

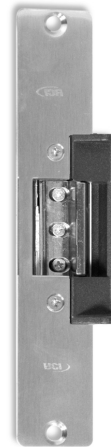
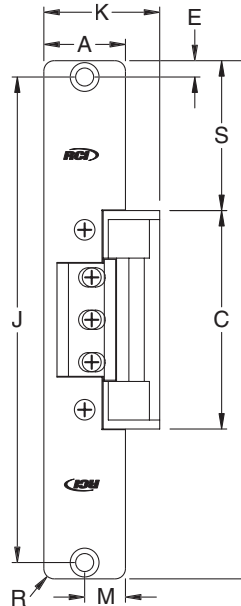
7307, 7308, 7319



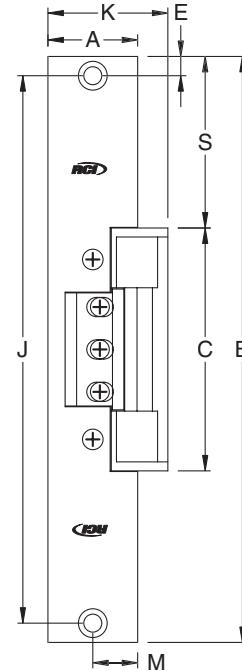
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7107/7307
(1-1/4"W x 6-7/8"H ANSI)
Aluminum & Wood



7108/7308
(1-7/16"W x 7-15/16"H ANSI)
Aluminum & Wood



7119/7319
(1-7/16"W x 9"H ANSI)
Hollow Metal & Wood

PROFILE MEASUREMENT	71/7307 INCHES	71/7307 DECIMAL	71/7307 METRIC (mm)	71/7308 INCHES	71/7308 DECIMAL	71/7308 METRIC (mm)	71/7319 INCHES	71/7319 DECIMAL	71/7319 METRIC (mm)
A	1-1/4	1.25	31.75	1-7/16	1.438	36.50	1-3/8	1.375	35.00
B	6-7/8	6.875	174.60	7-15/16	7.938	201.60	9	9.00	229.00
E	1-3/8	1.370	34.90	1/4	.250	6.350	5/16	.312	8.00
J	4-1/8	4.125	105.00	7-7/16	7.438	188.90	8-3/8	8.375	213.00
K	1-3/4	1.750	44.50	1-3/4	1.750	44.50	1-53/64	1.828	46.50
M	5/8	.625	15.88	23/32	.720	18.29	11/16	.690	17.50
R	5/32	0.160	4.07	5/32	0.160	4.07	—	—	—
S	1-3/4	1.75	44.45	2-9/32	2.281	57.94	2-5/8	2.625	66.68

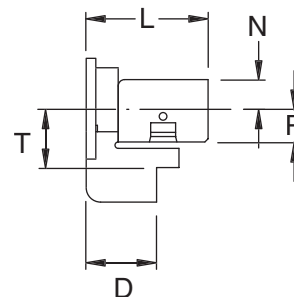
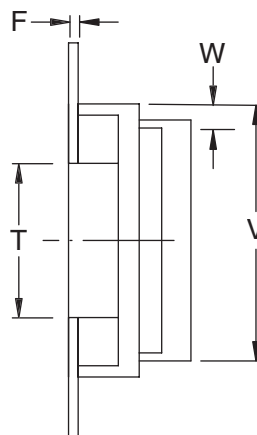
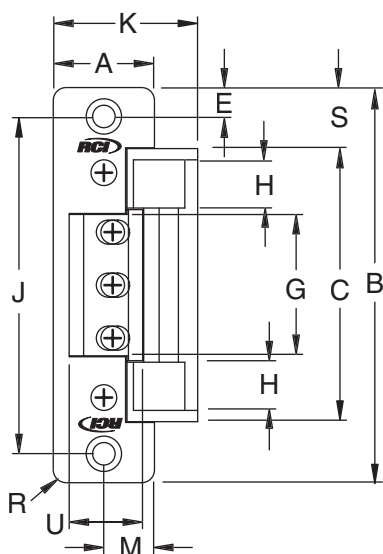


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Model(s)	Mode	Code	Voltage	Current	Duty	Sound	Amps*	Ohms†
71XX	Fail Locked	01	11-16V	AC	Intermittent	Buzz	0.55 / 0.35	22.5
71XX	Fail Locked	05D	12V	DC	Continuous	Silent	0.28	43
71XX	Fail Locked	07	24V	AC	Intermittent	Buzz	0.50	41
71XX	Fail Locked	08D	24V	DC	Continuous	Silent	0.15	170
73XX	Fail Unlocked	06	12V	DC	Continuous	Silent	0.24	51
73XX	Fail Unlocked	09	24V	DC	Continuous	Silent	0.15	160

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.
 *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	A	B	C	D	E	F	H	J	K	L	N	P	Q	R	T	U	V	W	Y
FRACTIONAL INCHES	1-1/4	4-7/8	3-3/8	7/8	3/8	1/8	1-3/4	5/8	4-1/8	1-3/4	1-1/2	5/8	3	5/32	1-7/8	11/16	3/8	1/2	7/8
DECIMAL INCHES	1.125	4.875	3.375	.875	.375	.125	1.750	.625	4.125	1.750	1.500	.625	3.00	.160	1.875	.716	.375	.500	.875
METRIC mm	31.75	123.80	85.70	22.20	9.50	3.18	44.50	15.88	105.00	44.50	38.10	15.88	76.20	4.00	47.60	18.20	9.00	12.00	22.20



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