

~ CD Version updated January 2008~

ROFU® International Corp.

Still your obvious choice for Electric Strikes, Magnetic Locks, Access Control and Accessories





To Contact us:

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Lakewood, WA 98499



ROFU® products are stocked by fine distributors worldwide



01/08

ROFU® International Corp.

Electric Strikes Cross Reference

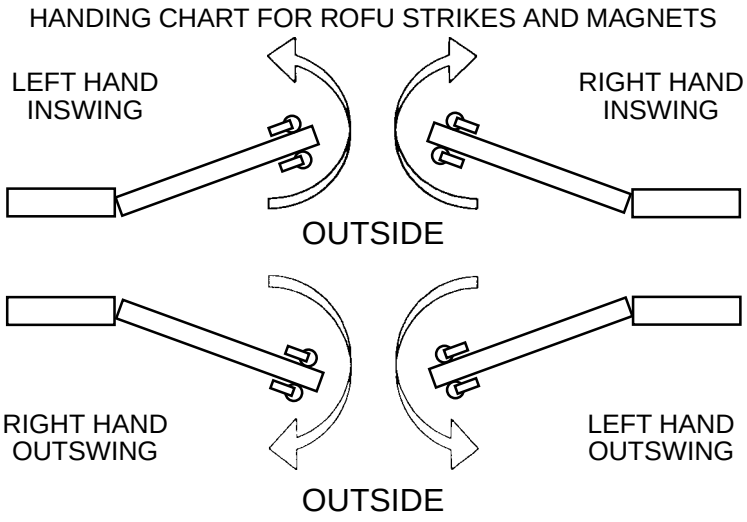
February 1, 2008

ROFU	Adams Rite	Folger Adam	Rutherford	Trine	Von Duprin	H.E.S.
1401	-	-	-	1001-2	-	-
1402	7160/7820	112-75	4104/4114	012	-	7001
1403	7130	113-75	4107	-	-	5000-503
1404	7110/7810	118-75	4108	002/S002-2	-	7000-702
1430	7932/33	652-SYL	-	EN430	-	1006K/KD
1440	7934/35	652-RFL	-	EN435	-	1006KM
1450	7170	712	F1114	EN400	6211	7501
1460	7131	310-2	F1119	EN950	6215/6226	7505
1470	-	310-2 3/4	-	EN960	6214	-
1501	-	-	-	001	-	-
1505	-	-	-	HD001	-	-
1507	-	-	-	014	-	-
1508	-	-	-	014W	-	-
1509	-	-	-	002	-	-
1512	-	-	-	003	-	-
1701	-	-	-	1001-2	-	-
1702	7170A	-	7104/7114	2012RD	-	-
1703	7830/7130A	-	7107	2678	-	-
1704	7110A	-	7108	2002-WR	-	-
1802	7170A	-	7104/7114	2012RD	-	-
1803	7830/7130A	-	7107	2678	-	-
1804	7110A	-	7108	2002-WR	-	-
1960	71R1	310-4	0161	EN-800	6112	9600
2402	-	112	S6504	-	-	5200-501a
2404	-	118	S6508	-	-	5200-502
3401			-	1001-2RS	-	-
3402	7160FS	-	4314	012RS	-	-
3403	7130A	-	4307	-	-	-
3404	7110A	-	4308	002RS	-	7000-702
3430	7102RA	-	-	EN430RS	-	1006K/KD
3440	7104RA	-	-	EN435RS	-	1006KM
3450	7100RA	712FS	-	EN400RS	6211 FS	7501
3460	-	310-FS	-	EN950RS	6215 FS	7505
3470	-	310-2 3/4 FS	-	EN960RS	6214 FS	-
3960	71R1	310-4FS	-	EN800RS	6112 FS	9600

This cross reference chart is based on current information available to us. The manufacturers listed might have a more current list. Information is subject to change without notice, and is intended for reference purposes only.

ROFU® STRIKES	Faceplate Size	Frame Jamb Type			Mortise Lock	Cylindrical Lock	Reversible Hand?	Max. Latch Proj.		Fail Safe	Fail Secure
		Wood	Alum.	Metal				5\8"	3/4"		
Standard Duty	***1500 Series, 1000 lb. Tamper Resistance***										
1501	1 1/4" x 5 7/8"	•			•	•	Y		✓		✓
1505	1 1/4" x 5 7/8"	•			•	•	Y		✓		✓
1507	1 1/8" x 2 3/4"		•	•	•	•	Y		✓		✓
1508	1 1/8" x 5 7/8"	•	•	•	•	•	Y		✓		✓
1509	1 7/16" x 7 15/16"	•	•	•	•	•	Y		✓		✓
1512	Rim Narrow	•	•	•	•	•	Y		✓		✓
Standard Duty	***1400 Series, 1400 lbs. Tamper Resistance***										
1401	1 1/4" x 5 7/8"	•			•	•	Y		✓		✓
1402	1 1/4" x 4 7/8"		•	•	•	•	Y		✓		✓
1402 RADIUS	1 1/4" x 4 7/8"		•		•	•	Y		✓		✓
1403	1 1/4" x 6 7/8"		•	•	•	•	Y		✓		✓
1403 RADIUS	1 1/4" x 6 7/8"		•		•	•	Y		✓		✓
1404	1 7/16" x 7 15/16"	•	•	•	•	•	Y		✓		✓
High Security	***1400 Series, 1700 lbs. Tamper Resistance***										
1430 (LH or RH)	1 1/4" x 4 7/8"		•	•	•		N		✓		✓
1440 (LH or RH)	1 1/4" x 4 7/8"		•	•	•		N		✓		✓
1450	1 1/4" x 4 7/8"		•	•	•	•	Y		✓		✓
1460	1 3/8" x 9"	•	•	•	•	•	Y		✓		✓
1460B (LH or RH)	1 3/8" x 9"	•	•	•	•	•	N		✓		✓
1470	1 3/8" x 9"	•	•	•	•	•	Y		✓		✓
1470B (LH or RH)	1 3/8" x 9"	•	•	•	•	•	N		✓		✓
Standard Duty	***1700 & 1800 Series, 1000 lbs. Tamper Resistance, Adjustable Keeper***										
1701	1 1/4" x 5 7/8"	•			•	•	Y	✓			✓
1702	1 1/4" x 4 7/8"	•	•	•	•	•	Y	✓			✓
1702 RADIUS	1 1/4" x 4 7/8"		•			•	Y	✓			✓
1703	1 1/4" x 6 7/8"	•	•	•	•	•	Y	✓			✓
1703 RADIUS	1 1/4" x 6 7/8"		•			•	Y	✓			✓
1704	1 7/16" x 7 15/16"	•	•	•	•	•	Y	✓			✓
1802	1 1/4" x 4 7/8"	•	•	•	•	•	Y	✓			✓
1803	1 1/4" x 6 7/8"	•	•	•	•	•	Y	✓			✓
1804	1 7/16" x 7 15/16"	•	•	•	•	•	Y	✓			✓
High Security	***2400 Series, 1500 lbs. Tamper Resistance***										
2400 - kit											
2402	1 1/4" x 4 7/8"	•	•	•	•	•	Y	✓		✓	✓
2404	1 7/16" x 7 15/16"	•	•	•	•	•	Y	✓		✓	✓
Standard Duty	***3400 Series, 1400 lbs. Tamper Resistance (FAIL SAFE)***										
3401	1 1/4" x 5 7/8"	•			•	•	Y		✓	✓	
3402	1 1/4" x 4 7/8"		•	•	•	•	Y		✓	✓	
3402 RADIUS	1 1/4" x 4 7/8"		•			•	Y		✓	✓	
3403	1 1/4" x 6 7/8"		•	•	•	•	Y		✓	✓	
3403 RADIUS	1 1/4" x 6 7/8"		•			•	Y		✓	✓	
3404	1 7/16" x 7 15/16"	•	•	•	•	•	Y		✓	✓	
High Security	***3400 Series, 1700 lbs. Tamper Resistance (FAIL SAFE)***										
3430 (LH or RH)	1 1/4" x 4 7/8"		•	•	•		N		✓	✓	
3440 (LH or RH)	1 1/4" x 4 7/8"		•	•	•		N		✓	✓	
3450	1 1/4" x 4 7/8"		•	•	•	•	Y		✓	✓	
3460	1 3/8" x 9"	•	•	•	•	•	Y		✓	✓	
3460B (LH or RH)	1 3/8" x 9"	•	•	•	•	•	N		✓	✓	
3470	1 3/8" x 9"	•	•	•	•	•	Y		✓	✓	
3470B (LH or RH)	1 3/8" x 9"	•	•	•	•	•	N		✓	✓	
Rim Mount, Exit Device	***1960 Fail Secure 3960 Fail Safe, 1700 lbs. Tamper Resistance***										
1960	1 3/4" x 9 7/16"	•	•	•	Exit Device				✓	✓	
3960	1 3/4" x 9 7/16"	•	•	•	Exit Device				✓		✓

ROFU® ELECTRIC STRIKE



STRIKE AND FACEPLATE SELECTION GUIDE

Faceplate Size	*Jamb Type*	*Rofu® Models*
1 1/8" x 2 3/4"	Aluminum or Metal	1507 (T-Strike)
1 1/4" x 4 7/8"	Aluminum or Metal	1402 / 1450 / 3402 / 3450
1 1/4" x 4 7/8"	Wood, Aluminum or Metal	1702 / 1802 / 2402
1 1/4" x 4 7/8"	Aluminum or Metal	1430 / 1440 / 3430 / 3440 (Below Centerline)
1 1/4" x 5 7/8"	Wood	1401 / 1501 / 1505 / 1701 / 3401
1 1/8" x 5 7/8"	Wood, Aluminum or Metal	1508
1 1/4" x 6 7/8"	Aluminum or Metal	1403 / 1703/ 1803 / 3403
1 7/16" x 7 15/16"	Wood, Aluminum or Metal	1404 / 1509 / 1704 / 1804 / 2404 / 3404
1 3/8" x 9"	Wood, Aluminum or Metal	1460 / 1470 / 3460 / 3470
1 3/4" x 9 1/2"	Wood, Aluminum or Metal	1960 / 3960 (Rim Mount for Panic Bar)
Rim Narrow	Wood, Aluminum or Metal	1512 (For Night Latches)

ROFU® CURRENT DRAWS

1400 SERIES

VOLTAGE	AMPS	OHMS	VAC INT.	VAC CONT.	VDC INT.	VDC CONT.	SPECIFY
8-16 VAC OR 3-6 VDC	Use Ohms Law	3.6	YES	NO	YES	NO	-01
12 VAC OR 12 VDC	.150 .200	55.0	YES	NO	YES	YES	-05
24 VAC OR 24 VDC	.080 .110	215.0	YES	NO	YES	YES	-08

3400 SERIES

VOLTAGE	AMPS	OHMS	VAC INT.	VAC CONT.	VDC INT.	VDC CONT.	SPECIFY
12 VDC	.240	50.3	NO	NO	YES	YES	-06
24 VDC	.110	190.9	NO	NO	YES	YES	-09

1500 SERIES

VOLTAGE	AMPS	OHMS	VAC INT.	VAC CONT.	VDC INT.	VDC CONT.	SPECIFY
8-16 VAC OR 3-6 VDC	Use Ohms Law	3.6	YES	NO	YES	NO	-01
12 VAC OR 12 VDC	.150 .200	55.0	YES	NO	YES	YES	-05
24 VAC OR 24 VDC	.080 .110	215.0	YES	NO	YES	YES	-08

Intermittent use: not to exceed 10 seconds.
Continuous use: for a period longer than 10 seconds to indefinite.
Voltage +/- 10%

ROFU® CURRENT DRAWS

1700 AND 1800 SERIES

VOLTAGE	AMPS	OHMS	VAC INT.	VAC CONT.	VDC INT.	VDC CONT.	SPECIFY	SERIES
8-16 VAC OR 3-6 VDC	Use Ohms Law	16.0	YES	NO	YES	NO	-01	1700
12 VAC OR 12 VDC	.460 .685	16.0	YES	NO	YES	NO	-04	1700
12 VDC	.250	48.0	NO	NO	YES	YES	-05	1700
24 VAC OR 24 VDC	.380 .570	42.0	YES	NO	YES	NO	-07	1700
24 VDC	.140	170.0	NO	NO	YES	YES	-08	1700
8-16 VAC OR 3-6 VDC	Use Ohms Law	13.4	YES	NO	YES	NO	-01	1800
12 VAC OR 12 VDC	.160 .240	50.0	YES	NO	YES	NO	-04	1800
12 VDC	.240	50.0	NO	NO	YES	YES	-05	1800
24 VAC OR 24 VDC	.100 .130	185.0	YES	NO	YES	NO	-07	1800
24 VDC	.130	185.0	NO	NO	YES	YES	-08	1800

2400, 1900 AND 3900 SERIES

VOLTAGE	AMPS	OHMS	VAC INT.	VAC CONT.	VDC INT.	VDC CONT.	SPECIFY	SERIES
12 VAC OR 12 VDC	.190 .260	45.1	YES	NO	YES	YES	-05	2400
24 VAC OR 24 VDC	.110 .150	157.7	YES	NO	YES	YES	-08	2400
12 VAC OR 12 VDC	.120 .180	67.0	YES	NO	YES	YES	-05	1900
24 VAC OR 24 VDC	.075 .100	235.0	YES	NO	YES	YES	-08	1900
12 VDC	.240	50.0	NO	NO	YES	YES	-06	3900
24 VDC	.100	235.0	NO	NO	YES	YES	-09	3900

Intermittent use: not to exceed 10 seconds.
Continuous use: for a period longer than 10 seconds to indefinite.
Voltage +/- 10%

ROFU® FINISHES

Industry Code		Material / Finish Standards	Industry Code		Material / Finish Standards
US2C	602	Cadmium on Steel	US3	632	Bright Brass Plated on Steel
US2G	603	Zinc On Steel	US4	633	Satin Brass Plated on Steel
	604	Zinc/dichromate on Steel	US10	639	Satin Bronze on Steel
US3	605	Bright Brass On Brass	US10B	640	Oil Rubbed Bronze on Steel
US4	606	Satin Brass On Brass	US14	645	Bright Nickel on Steel
US10	612	Satin Bronze	US15	646	Satin Nickel on Steel
US10B	613	Oil Rubbed Bronze On Bronze	US26	651	Bright Chrome on Steel
US14	618	Bright Nickel on Brass	US26D	652	Satin Chrome on Steel
US15	619	Satin Nickel on Brass	US40	653	Medium Bronze on Steel
US20A	624	Dark Bronze	US4	667	Satin Brass on Aluminum
US26	625	Bright Chrome on Brass	US10	668	Satin Bronze on Aluminum
US26D	626	Satin Chrome on Brass	US10B	669	Oil Rubbed Bronze on Aluminum
US27	627	Satin Aluminum, Clear Coated	US3	676	Bright Brass on Zinc
US28	628	Satin Aluminum, Anodized	US4	678	Satin Brass on Zinc
US32D	630	Satin Stainless On Steel	US10	680	Satin Bronze on Zinc
US19	631	Flat Black Coated Steel	US28G	688	Satin Aluminum, Gold Anodized

Blue background specifies the Finishes that are available from ROFU on various products.

ROFU® ELECTRIC STRIKE
MODEL 1401/3401

1401 AND 3401 - SERIES, FACEPLATE SIZE 1¼" x 5⅞"

MODEL 1401 — Fail - Secure (Non Fail - Safe)

MODEL 3401 — Fail - Safe

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New and Retrofit Uses



1401/3401
Non-Handed

Standard Features

- Steel Faceplate
- Frame Type - Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1400 lbs (635kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.46" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	x US26D or x US4
Voltage, Fail Secure	x 01 = 8-16VAC/3-6VDC, x 05 = 12VAC/12VDC, x 08 = 24VAC/24VDC
Voltage, Fail Safe	x 06 = 12VDC, x 09 = 24VDC

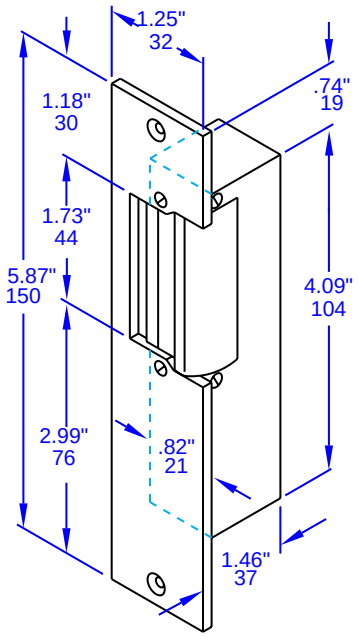
Optional Features:

- Adjustable Keeper (FAFIX), available for 3401 series. Specify FAFIX

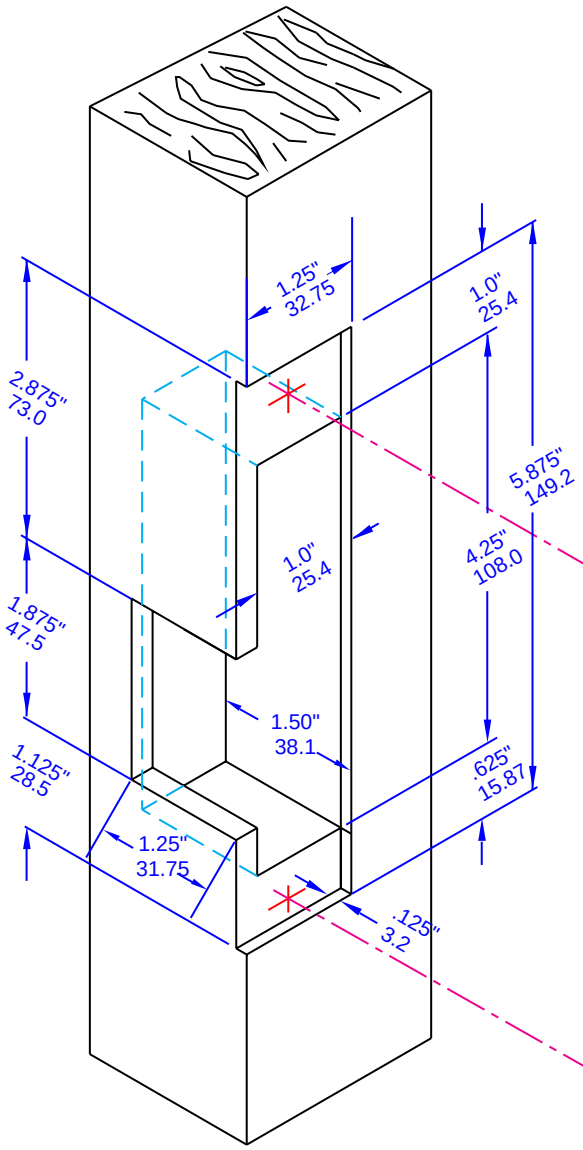
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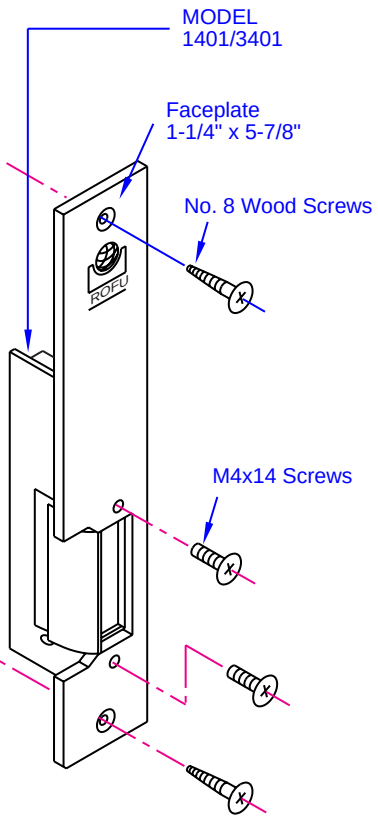
LINE ART FOR 1401/3401



WOOD JAMB PREPARATION



INSTALLATION



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ROFU® ELECTRIC STRIKE
MODEL 1402/3402

1402 AND 3402 - SERIES, WITH ANSI FACEPLATE 1¼" x 4⅞"

MODEL 1402 — Fail - Secure (Non Fail - Safe)

MODEL 3402 — Fail - Safe

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses

Standard Features



1402/3402
Non-Handed

- Anodized Aluminum ANSI size Faceplate
- Frame Type - Hollow Metal or Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1400 lbs (635kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	xUS28, xUS10B or xUS4
Voltage, Fail Secure	x01=8-16VAC/3-6VDC, x05=12VAC/12VDC, x08=24VAC/24VDC
Voltage, Fail Safe	x06=12VDC, x09=24VDC

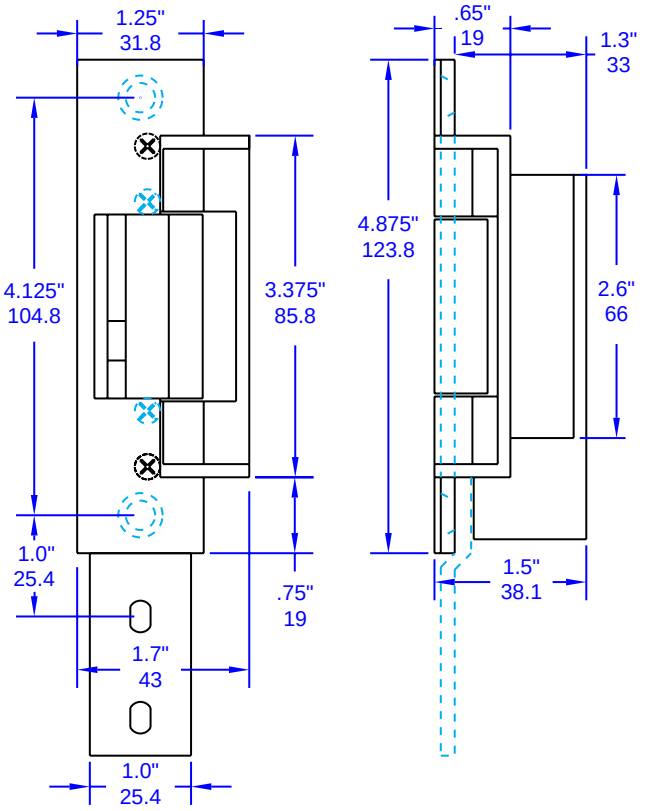
Optional Features:

- Adjustable Keeper (FAFIX), available for 3402 series. Specify FAFIX
- Radius Faceplate for Aluminum Jamb, Specify "RAD." See drawing page #46
- 2" Lip Extension, specify #10002. See page #108

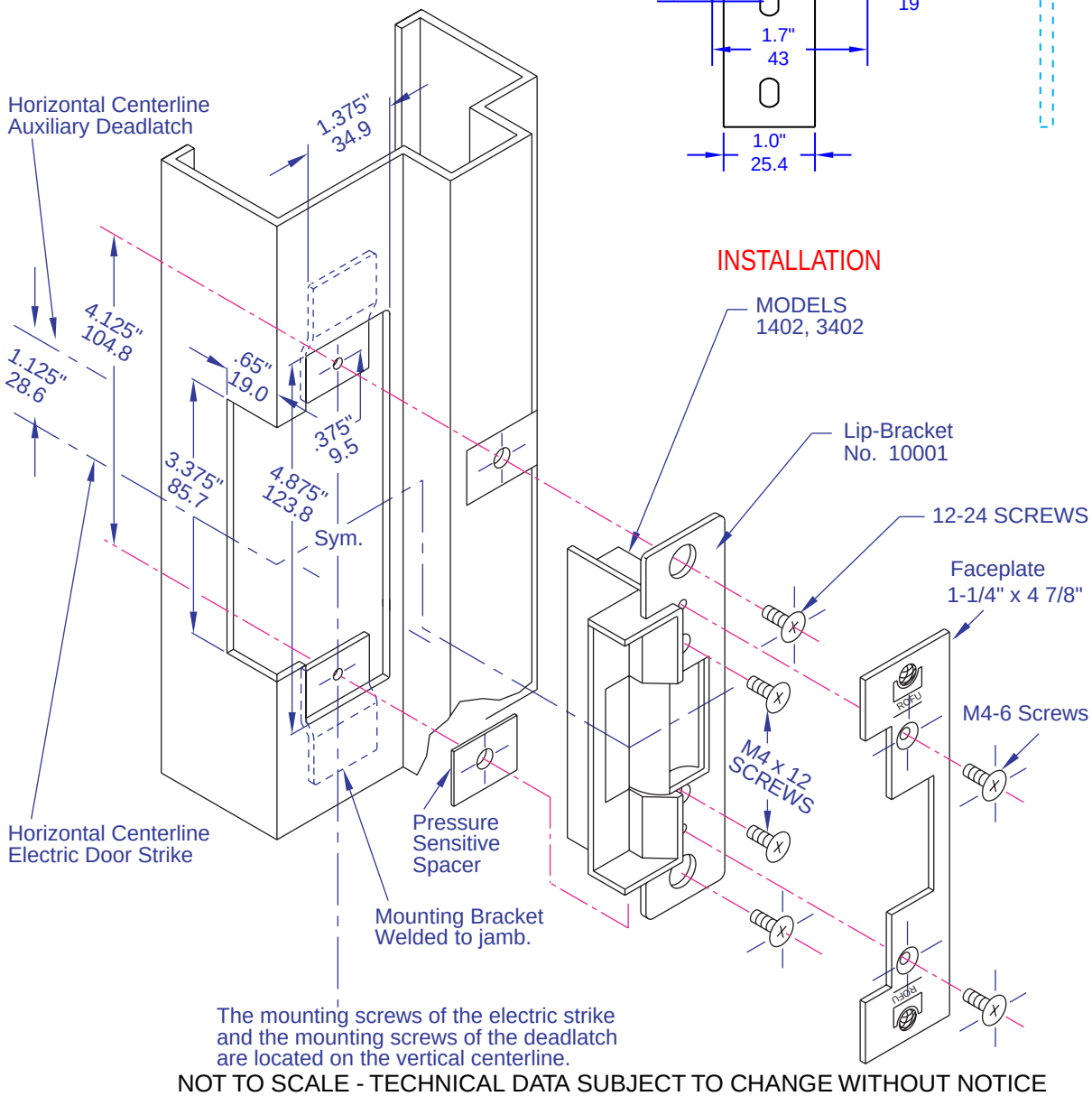
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LINE ART FOR 1402/3402



HOLLOW METAL JAMB PREPARATION
FOR **ALUMINUM** JAMB SEE PAGE 45
FOR **RADIUS ALUMINUM** JAMB SEE PAGE 46



INSTALLATION

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ROFU® ELECTRIC STRIKE
MODEL 1403/3403

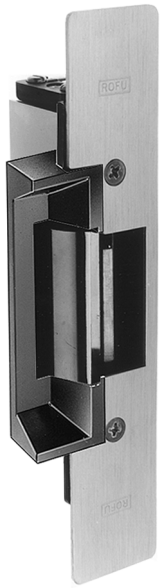
1403 AND 3403 - SERIES, FACEPLATE SIZE 1¼" x 6⅞"

MODEL 1403 — Fail - Secure (Non Fail - Safe)

MODEL 3403 — Fail - Safe

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New and Retrofit Uses



1403/3403
Non-Handed

Standard Features

- Anodized Aluminum Faceplate
- Frame Type - Hollow Metal or Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1400 lbs (635kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

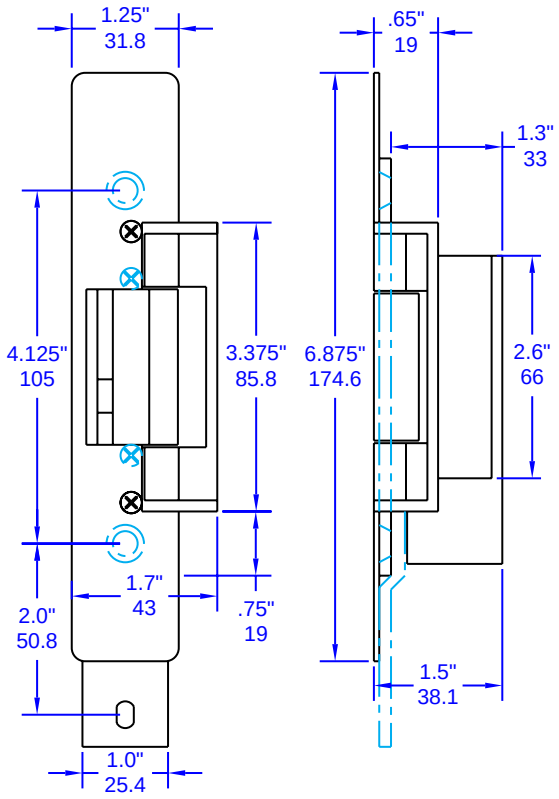
Specify Finish	x US28 or x US10B
Voltage, Fail Secure	x01=8-16VAC/3-6VDC, x05=12VAC/12VDC, x08=24VAC/24VDC
Voltage, Fail Safe	x06=12VDC, x09=24VDC

Optional Features:

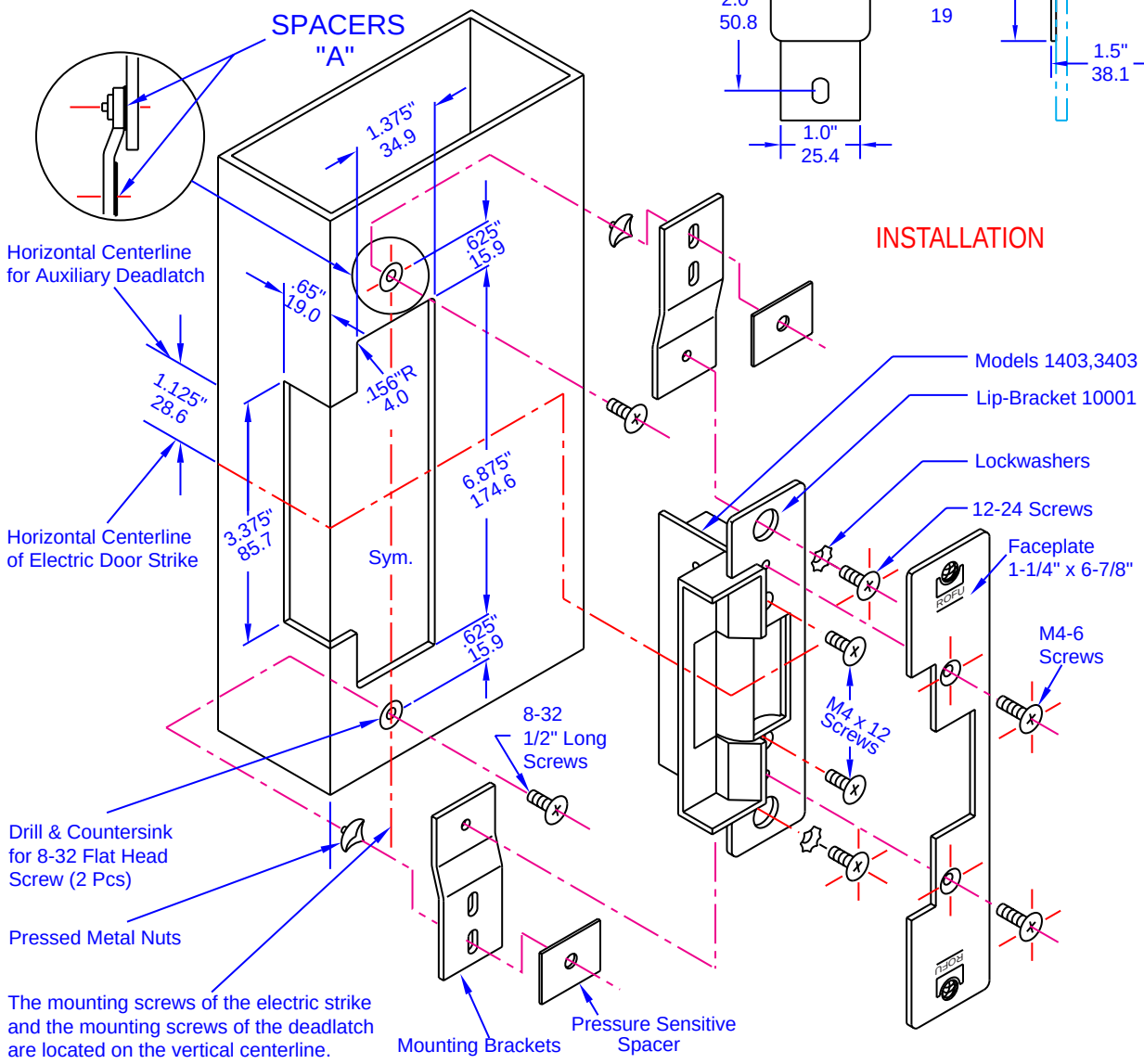
- Adjustable Keeper (FAFIX), available for 3403 series. Specify FAFIX
- Radius Faceplate for Aluminum Jamb, Specify "RAD." See drawing page #47
- 2" Lip Extension, specify #10002. See page #108

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LINE ART FOR 1403/3403



ALUMINUM JAMB PREPARATION
FOR **RADIUS ALUMINUM** JAMB SEE PAGE 47



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ROFU® ELECTRIC STRIKE
MODEL 1404/3404

1404 AND 3404 - SERIES, FACEPLATE SIZE $1^{7}/_{16}$" x $7^{15}/_{16}$"

MODEL 1404 — Fail - Secure (Non Fail - Safe)

MODEL 3404 — Fail - Safe

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses



1404/3404
Non-Handed

Standard Features

- Anodized Aluminum Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1400 lbs (635kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.56" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	x US28, x US10B or x US4
Voltage, Fail Secure	x 01 = 8-16VAC/3-6VDC, x 05 = 12VAC/12VDC, x 08 = 24VAC/24VDC
Voltage, Fail Safe	x 06 = 12VDC, x 09 = 24VDC

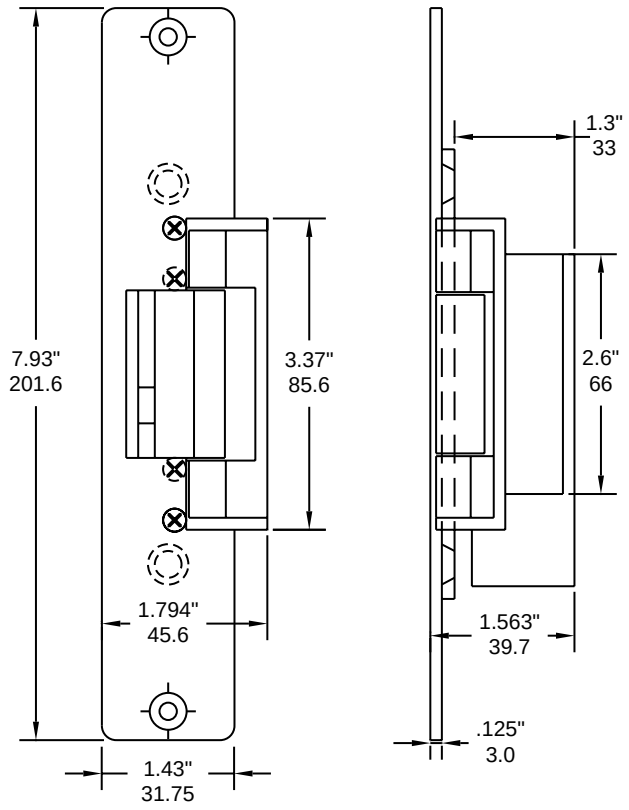
Optional Features:

- Adjustable Keeper (FAFIX), available for 3404 series. Specify FAFIX
- 2" Lip Extension, specify #10002. See page #108

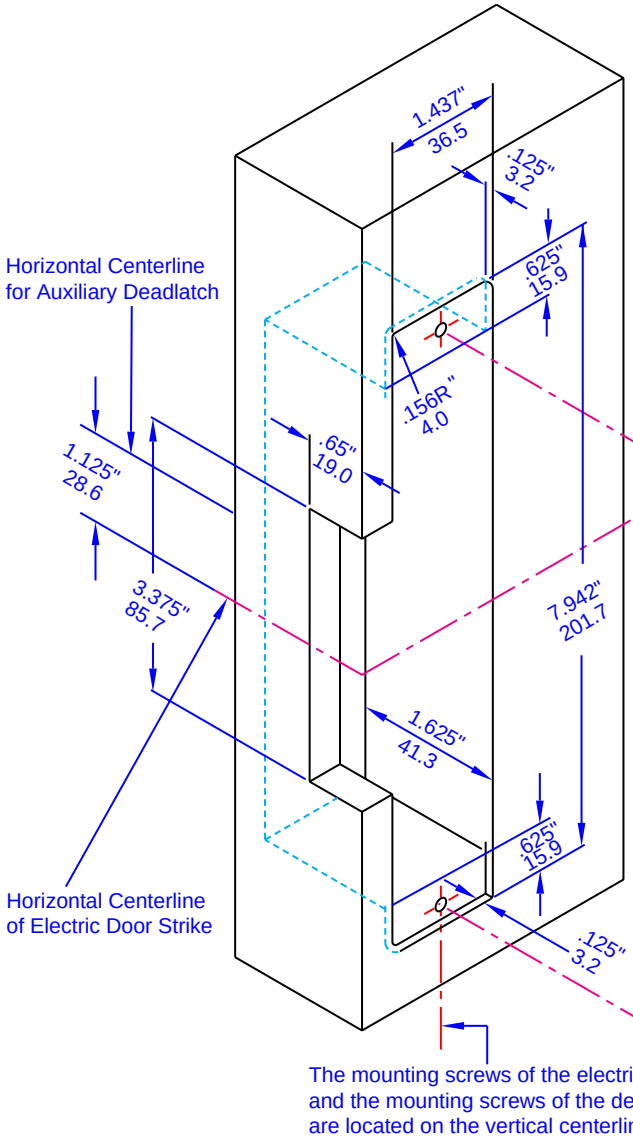
THREE YEAR WARRANTY ROFU Limited

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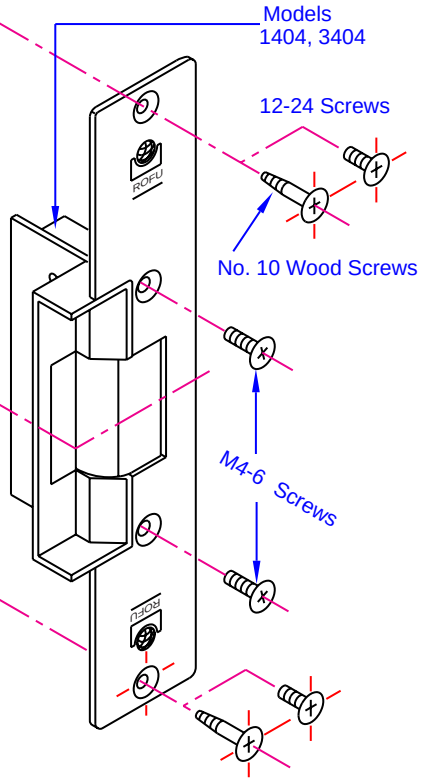
LINE ART FOR 1404/3404



WOOD JAMB PREPARATION



INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® HIGH SECURITY ELECTRIC STRIKE MODEL 1430/3430

1430 AND 3430 - SERIES, WITH ANSI FACEPLATE 1¼" x 4⅞"

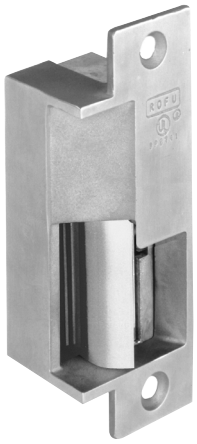
MODEL 1430 — Fail - Secure (Non Fail - Safe)

MODEL 3430 — Fail - Safe

Electric strikes for use with Schlage, Sargent and Yale (except 7800) mortise locksets.

For Commercial, New or Retrofit Uses

Standard Features



1430/3430 Left Hand Shown

- Stainless Steel ANSI size Faceplate
- Frame Type - Hollow Metal or Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1700 lbs (765kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- **Handed - When ordering indicate RH or LH**
- ANSI/BHMA A 156.5 (1¼" x 4⅞") fit cutout Specification A 115.1 (with slight jamb modification)
- Keeper Opening 3/8" below center line
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

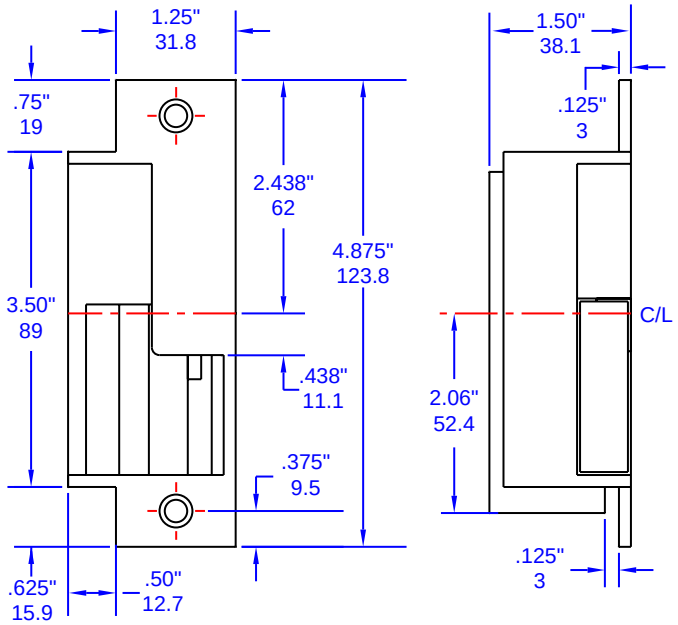
Specify Finish	xUS32D, xUS40 or xUS3 (Plated)
Voltage, Fail Secure	x01=8-16VAC/3-6VDC, x05=12VAC/12VDC, x08=24VAC/24VDC
Voltage, Fail Safe	x06=12VDC, x09=24VDC

Made in the USA

THREE YEAR WARRANTY ROFU Limited

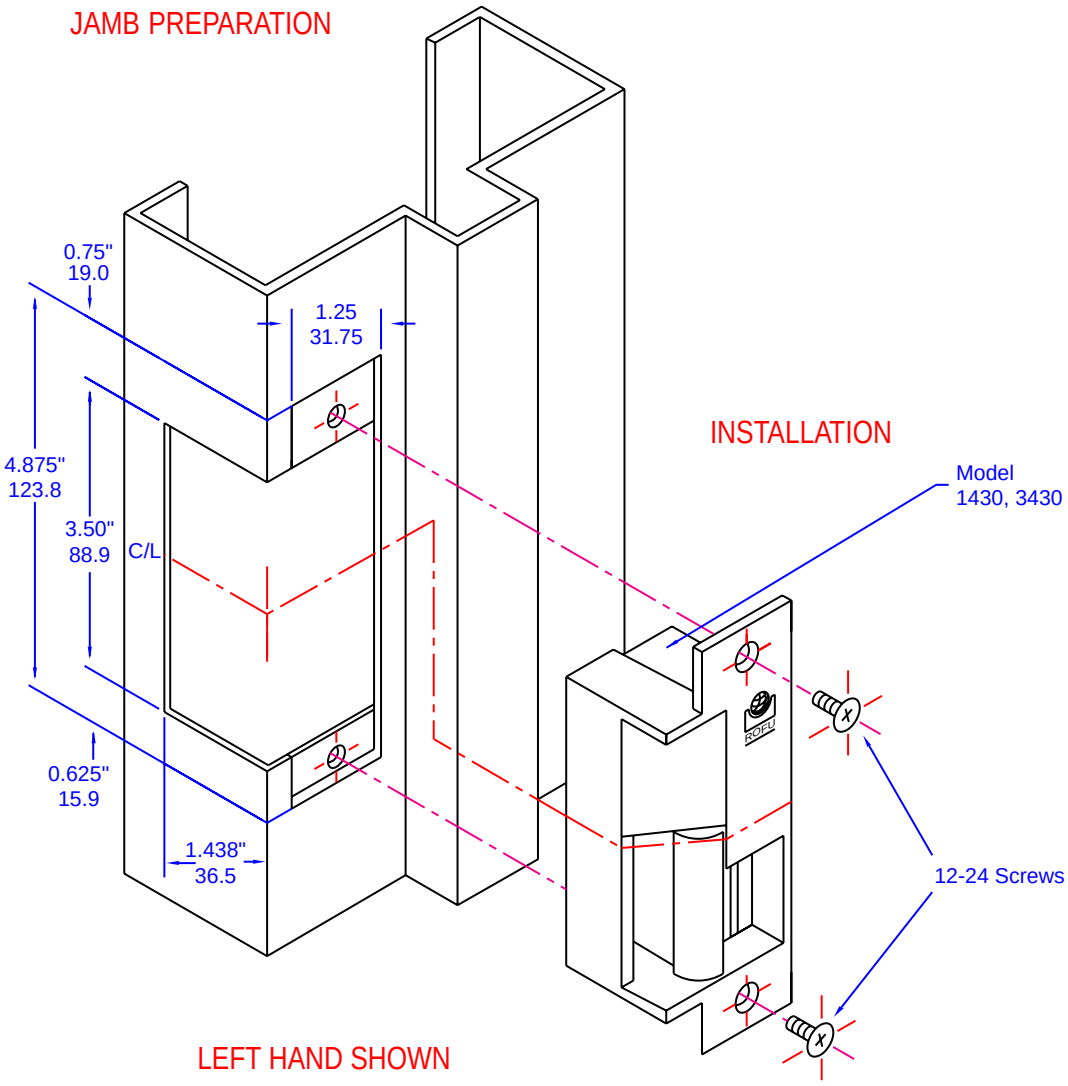
NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

LINE ART FOR 1430/3430



LEFT HAND

HOLLOW METAL
JAMB PREPARATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® HIGH SECURITY ELECTRIC STRIKE MODEL 1440/3440

1440 AND 3440 - SERIES, WITH ANSI FACEPLATE 1¼" x 4⅞"

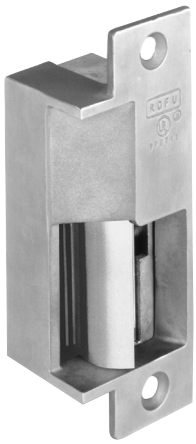
MODEL 1440 — Fail - Secure (Non Fail - Safe)

MODEL 3440 — Fail - Safe

Electric strikes for use with mortise locksets <u>except</u> Schlage, Sargent and Yale.

For Commercial, New or Retrofit Uses

Standard Features



1440/3440 Left Hand Shown

- Stainless Steel ANSI size Faceplate
- Frame Type - Hollow Metal or Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1700 lbs (765kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- **Handed - When ordering indicate RH or LH**
- ANSI/BHMA A 156.5 (1¼" x 4⅞") fit cutout Specification A 115.1 (with slight jamb modification)
- Keeper Opening starts at center line
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

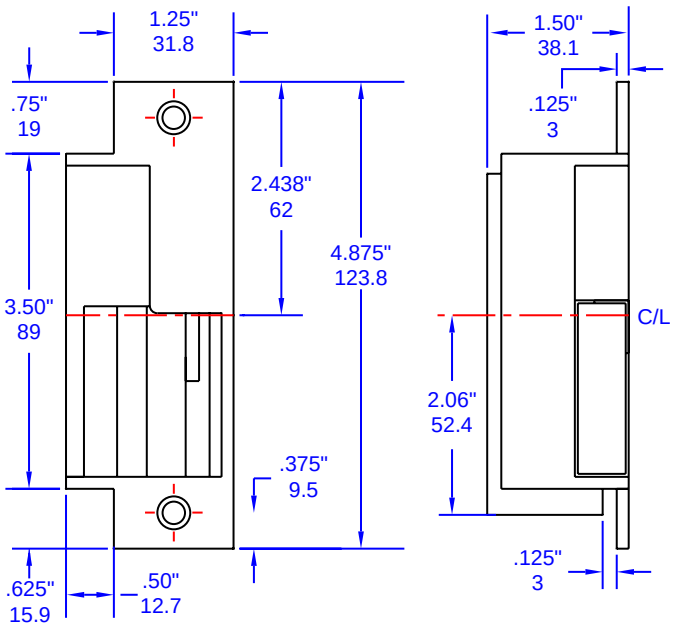
Specify Finish	x US32D, x US40 or x US3 (Plated)
Voltage, Fail Secure	x 01=8-16VAC/3-6VDC, x 05=12VAC/12VDC, x 08=24VAC/24VDC
Voltage, Fail Safe	x 06=12VDC, x 09=24VDC

Made in the USA

THREE YEAR WARRANTY ROFU Limited

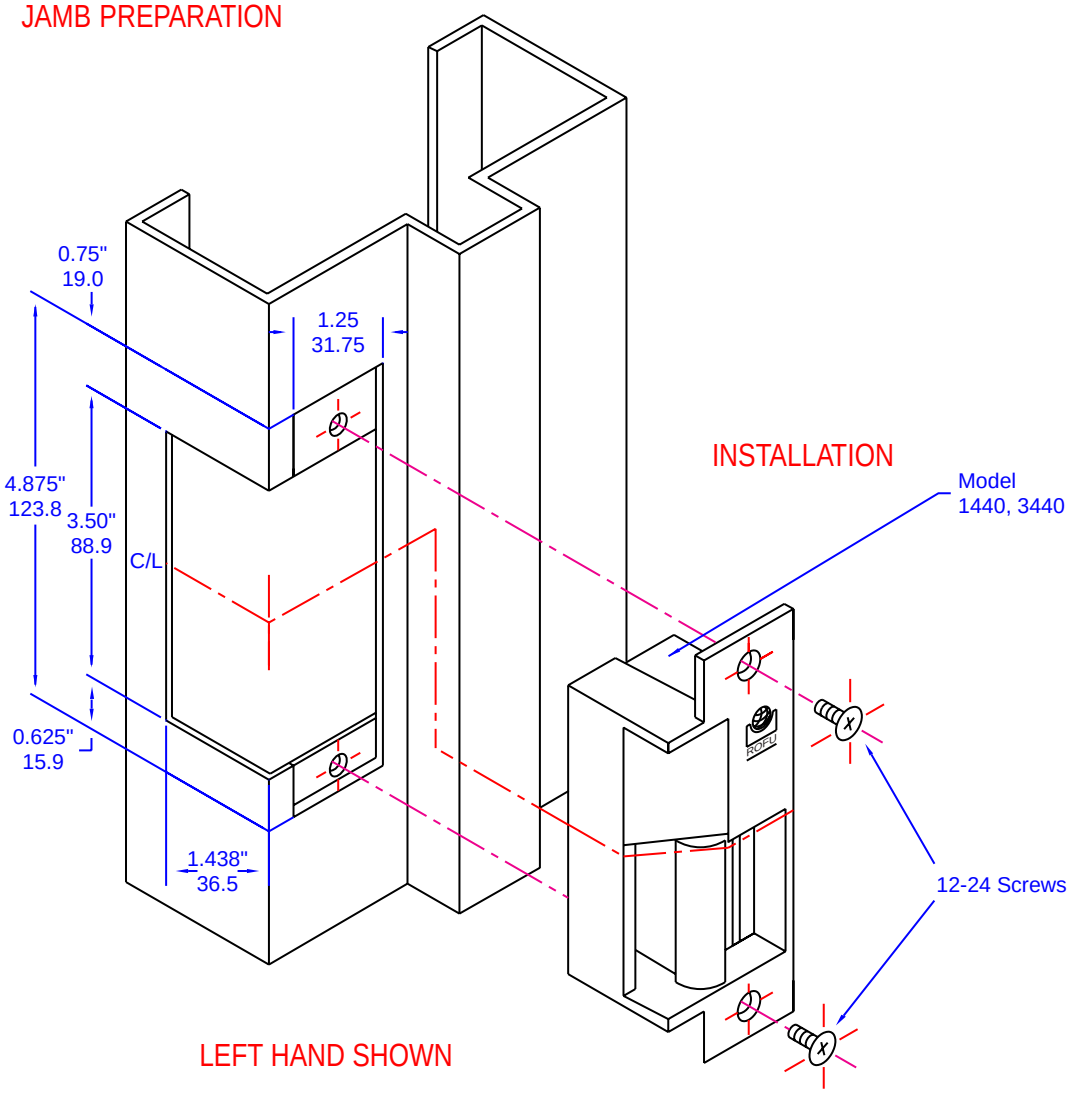
NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

LINE ART FOR 1440/3440



LEFT HAND

HOLLOW METAL
JAMB PREPARATION



INSTALLATION

LEFT HAND SHOWN

ROFU® HIGH SECURITY ELECTRIC STRIKE MODEL 1450/3450

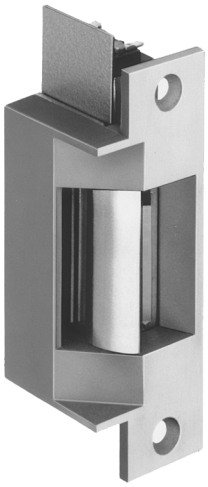
1450 AND 3450 - SERIES, WITH ANSI FACEPLATE 1¼" x 4⅞"

MODEL 1450 — Fail - Secure (Non Fail - Safe)

MODEL 3450 — Fail - Safe

Electric strikes for use with mortise and Cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses



1450/3450
Non-Handed

Standard Features

- Stainless Steel ANSI size Faceplate
- Frame Type - Hollow Metal, Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1700 lbs (765kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection Possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- **Fully Tamper Proof Horizontal Adjustment** To compensate for misalignment and warpage.
- ANSI/BHMA A 156.5 (1¼" x 4⅞") fit cutout Specification A 115.1 (with slight jamb modification)
- Limited Warranty - 36 Months

Available in the following Voltages and Finishes:

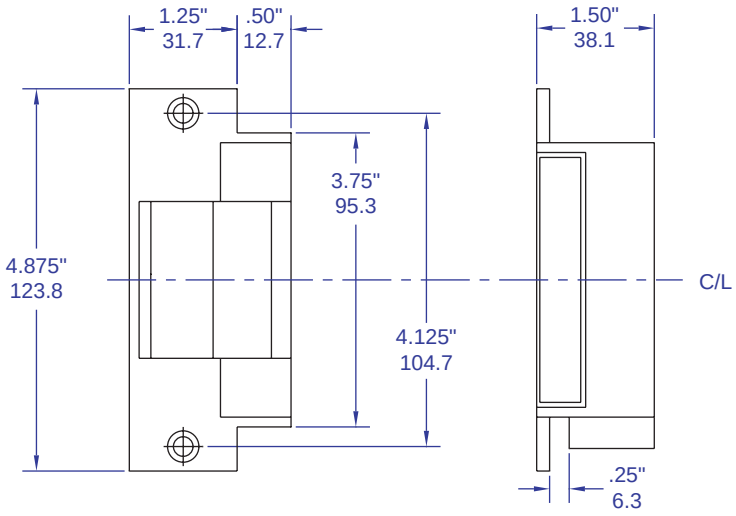
Specify Finish	x US32D, x US40 or x US3 (Plated)
Voltage, Fail Secure	x 01=8-16VAC/3-6VDC, x 05=12VAC/12VDC, x 08=24VAC/24VDC
Voltage, Fail Safe	x 06=12VDC, x 09=24VDC

Made in the USA

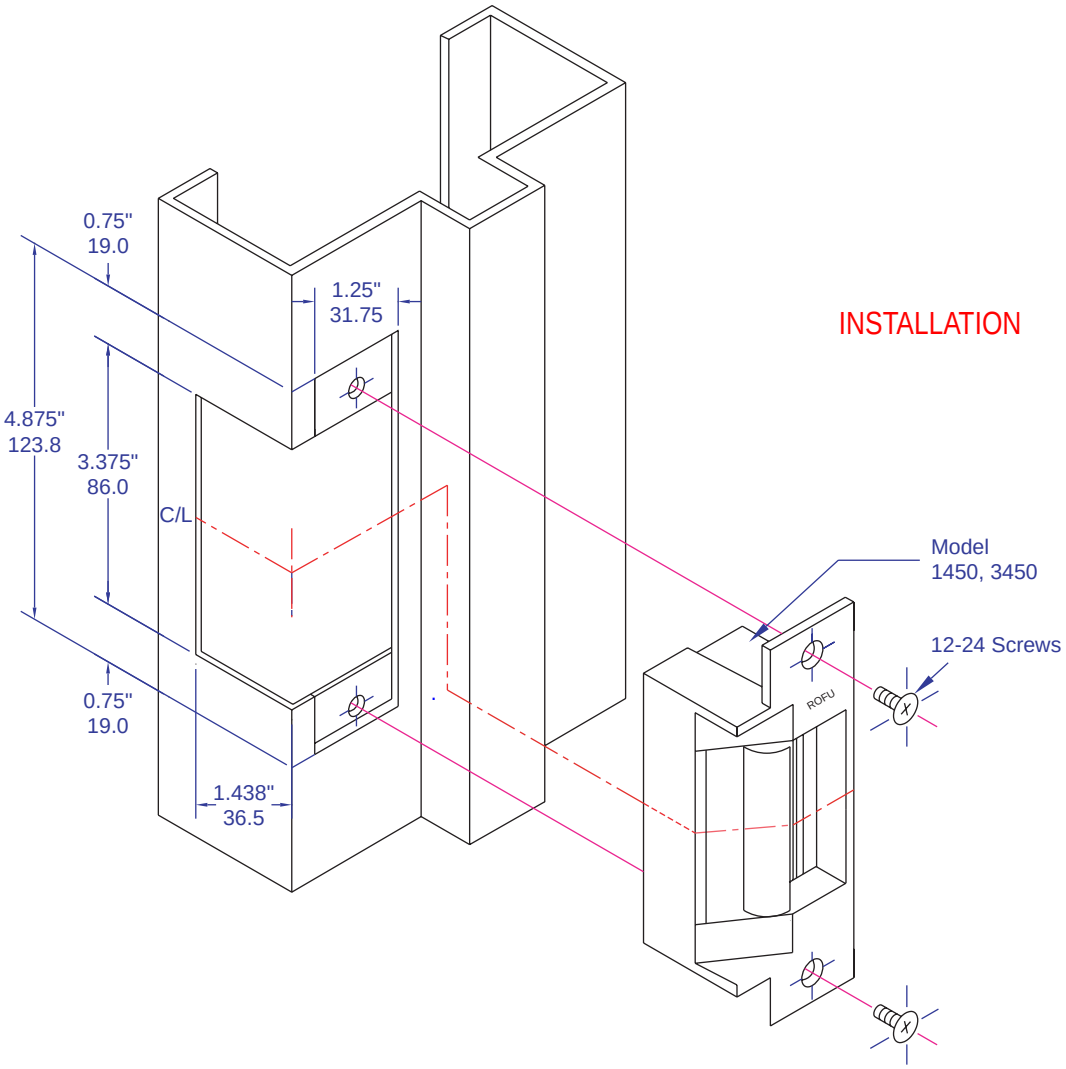
THREE YEAR WARRANTY ROFU Limited

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LINE ART FOR 1450/3450



HOLLOW METAL
JAMB PREPARATION



INSTALLATION

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ROFU® HIGH SECURITY ELECTRIC STRIKE MODEL 1460/3460

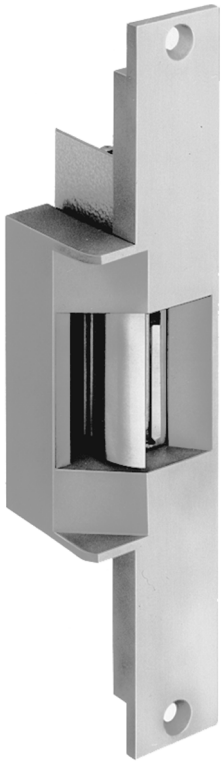
1460 AND 3460 - SERIES, FACEPLATE SIZE 1 3/8" x 9"

MODEL 1460 — Fail - Secure (Non Fail - Safe)

MODEL 3460 — Fail - Safe

Electric strikes for use with mortise locksets with and without deadbolts.

For Commercial, New or Retrofit Uses



1460/3460
Non -Handed

Standard Features

- Stainless Steel Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1700 lbs (765kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection Possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed. (w/o deadbolt)
- **Fully Tamper Proof Horizontal Adjustment**
  To compensate for misalignment and warpage.
- 1 1/2" Jamb Modification
- Limited Warranty - 36 Months

Available in the following Voltages and Finishes:

Specify Finish	x US32D, x US40 or x US3 (Plated)
Voltage, Fail Secure	x 01=8-16VAC/3-6VDC, x 05=12VAC/12VDC, x 08=24VAC/24VDC
Voltage, Fail Safe	x 06=12VDC, x 09=24VDC

Optional Features:

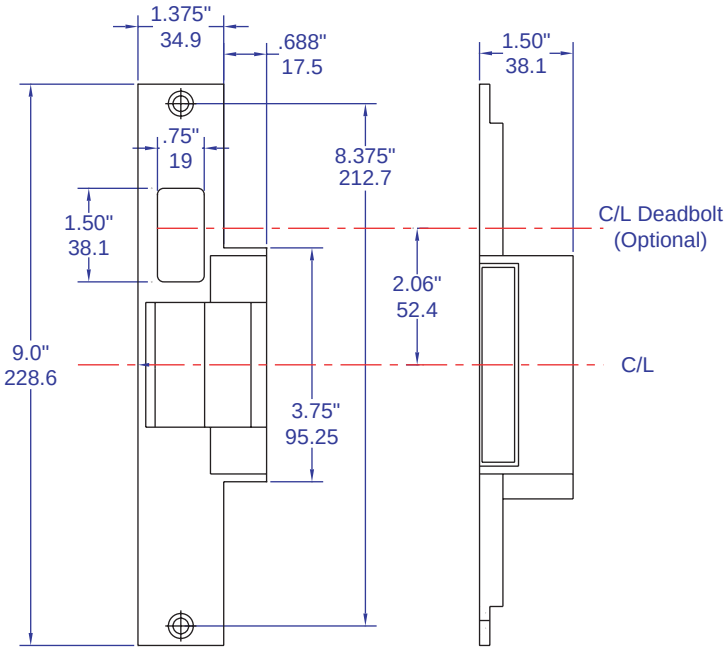
- Cutout for deadbolt (Specify 1460B-LH or RH / 3460B-LH or RH)

Made in the USA

THREE YEAR WARRANTY ROFU Limited

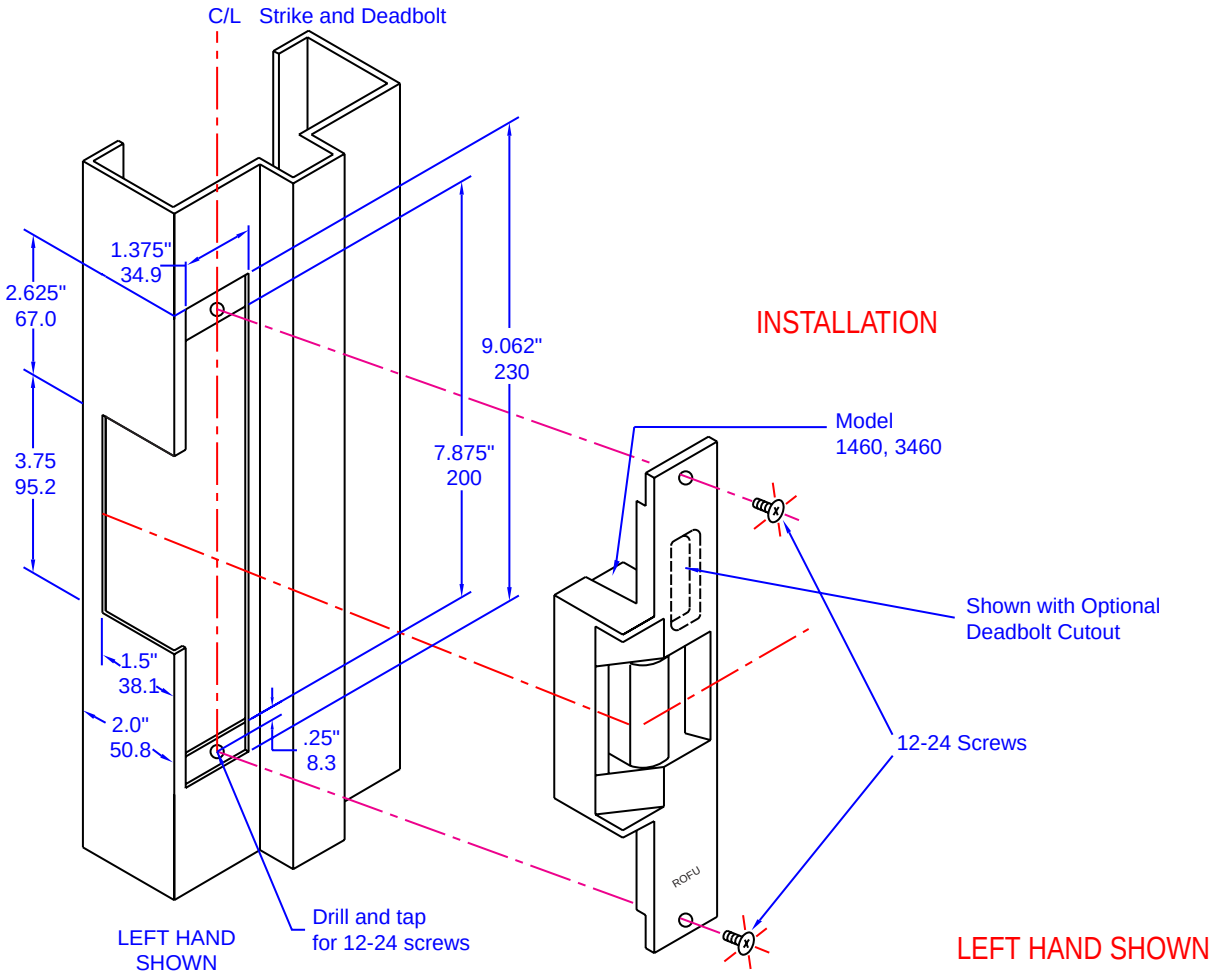
NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

LINE ART FOR 1460/3460



RIGHT HAND

HOLLOW METAL
JAMB PREPARATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® HIGH SECURITY ELECTRIC STRIKE MODEL 1470/3470

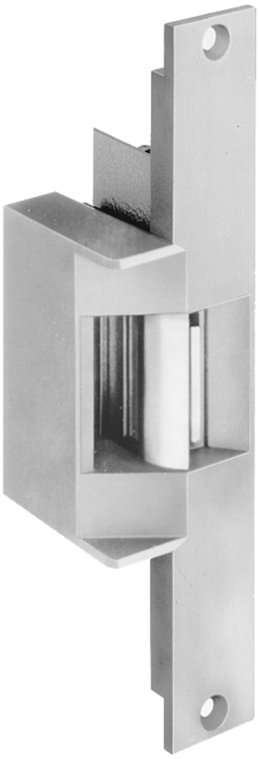
1470 AND 3470 - SERIES, FACEPLATE SIZE 1⅜" x 9"

MODEL 1470 — Fail - Secure (Non Fail - Safe)

MODEL 3470 — Fail - Safe

Electric strikes for used to retrofit Folger Adams 310-2¾.

For Commercial, New or Retrofit Uses



1470/3470
Non -Handed

Standard Features

- Stainless Steel Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1700 lbs (765kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection Possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed. (w/o deadbolt)
- **Fully Tamper Proof Horizontal Adjustment** To compensate for misalignment and warpage.
- 2" Jamb Modification
- Limited Warranty - 36 Months

Available in the following Voltages and Finishes:

Specify Finish	x US32D, x US40 or x US3 (Plated)
Voltage, Fail Secure	x01=8-16VAC/3-6VDC, x05=12VAC/12VDC, x08=24VAC/24VDC
Voltage, Fail Safe	x06=12VDC, x09=24VDC

Optional Features:

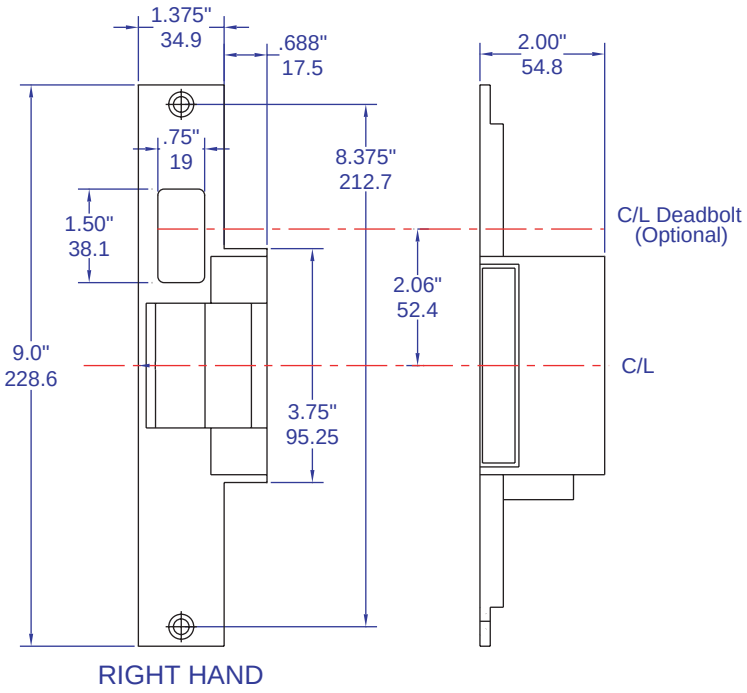
- Cutout for deadbolt (Specify 1470B-LH or RH / 3470B-LH or RH)

Made in the USA

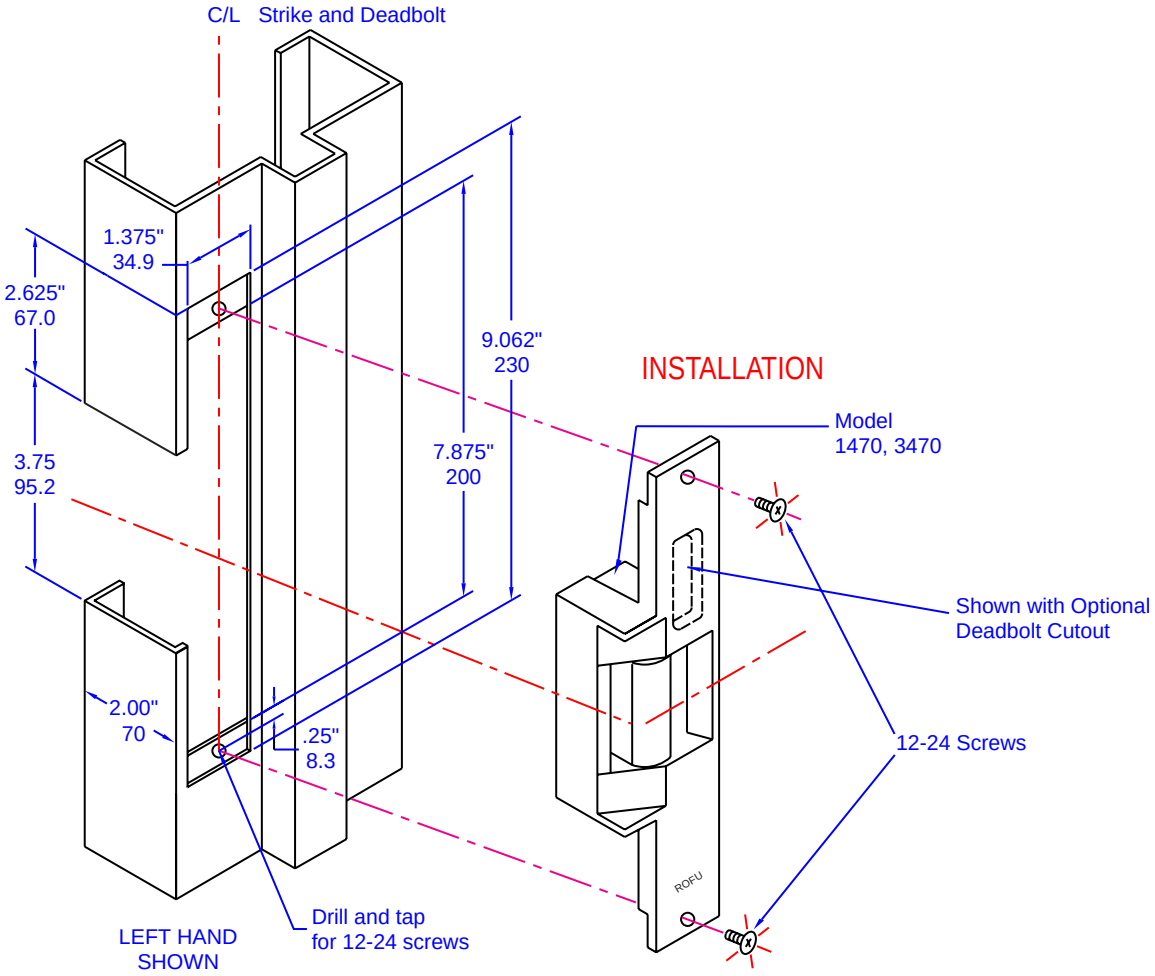
THREE YEAR WARRANTY ROFU Limited

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LINE ART FOR 1470/3470



HOLLOW METAL
JAMB PREPARATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1501

1501 - SERIES, FACEPLATE SIZE 1¼" x 5⅞"
MODEL 1501 — Fail - Secure (Non Fail - Safe)
Front Mounted Faceplate
Electric strikes for use with mortise and cylindrical locksets.
For Commercial and Residential, New and Retrofit Uses



1501
Non-Handed

Standard Features

- Steel Faceplate
- Frame Type - Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.43" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

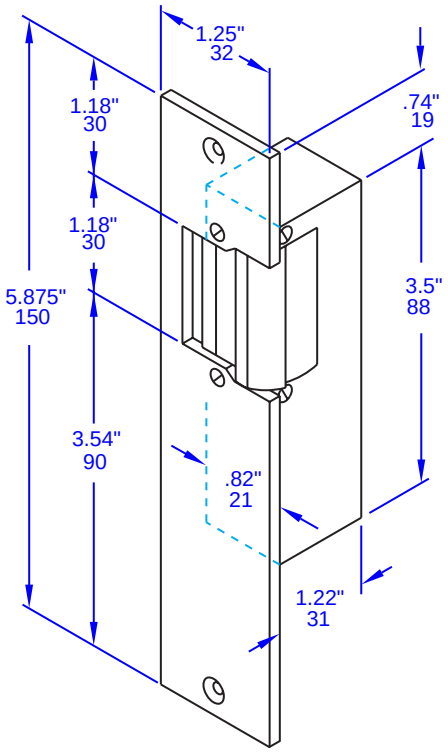
Available in the following Voltages and Finishes:

Specify Finish	x US26D or x US4
Voltage, Fail Secure	x 01 = 8-16VAC/3-6VDC
	x 05 = 12VAC/12VDC
	x 08 = 24VAC/24VDC

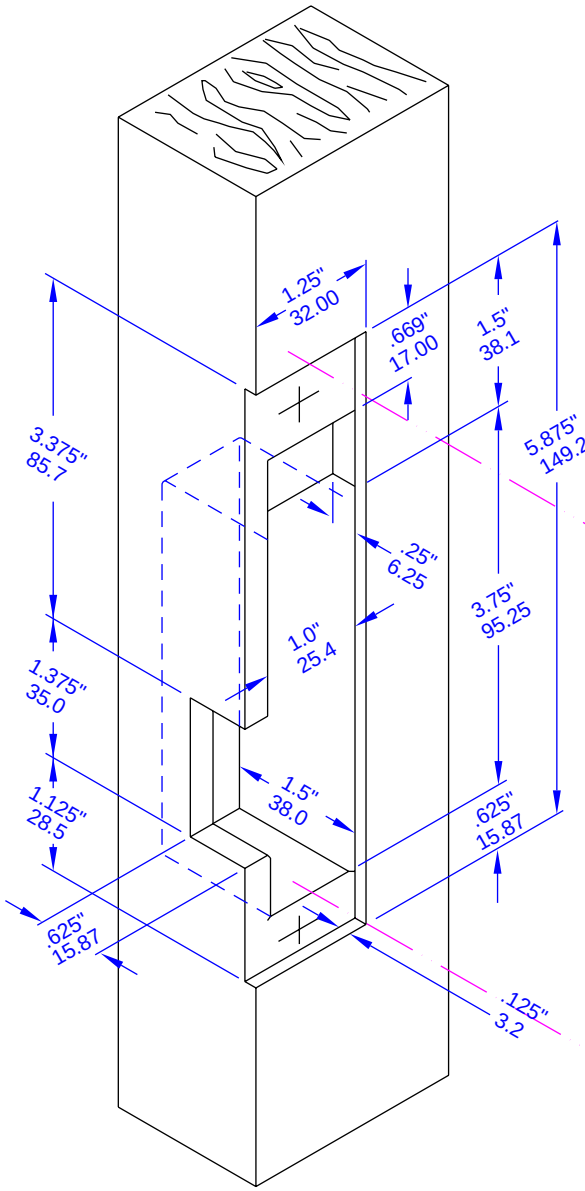
THREE YEAR WARRANTY ROFU Limited

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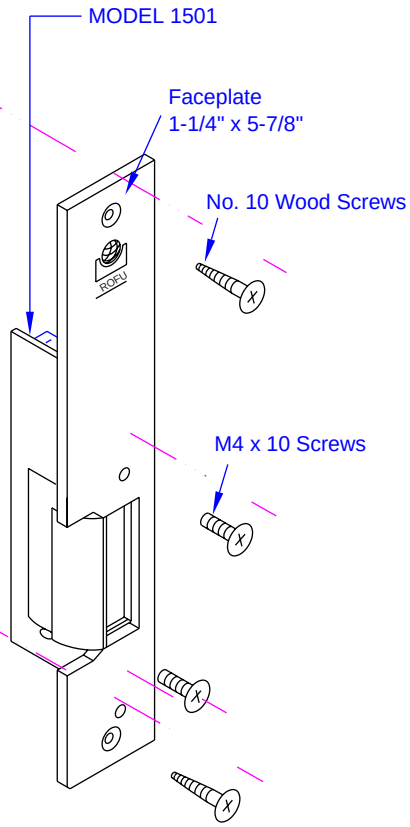
LINE ART FOR 1501



WOOD JAMB PREPARATION



INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1505

1505 - SERIES, FACEPLATE SIZE 1¼" x 5⅞"
MODEL 1505 — Fail - Secure (Non Fail - Safe)
Side Mounted Faceplate
Electric strikes for use with mortise and cylindrical locksets.
For Commercial and Residential, New and Retrofit Uses



1505
Non-Handed

Standard Features

- Zinc/Aluminum Alloy Faceplate
- Frame Type - Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.43" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

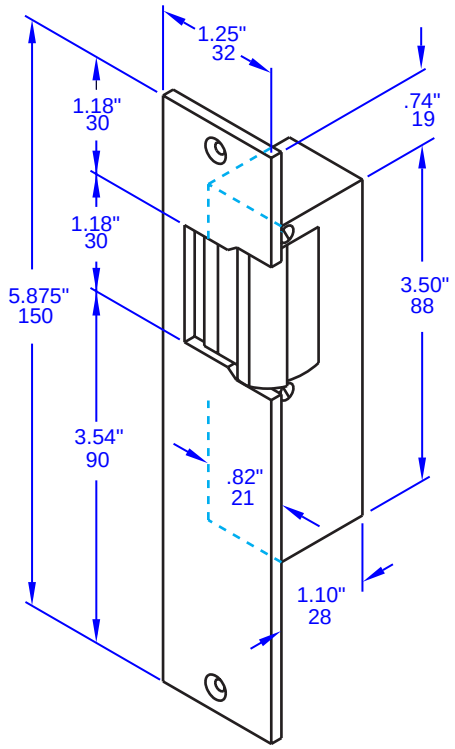
Available in the following Voltages and Finishes:

Specify Finish	xUS26D or xUS4
Voltage, Fail Secure	x01=8-16VAC/3-6VDC
	x05=12VAC/12VDC
	x08=24VAC/24VDC

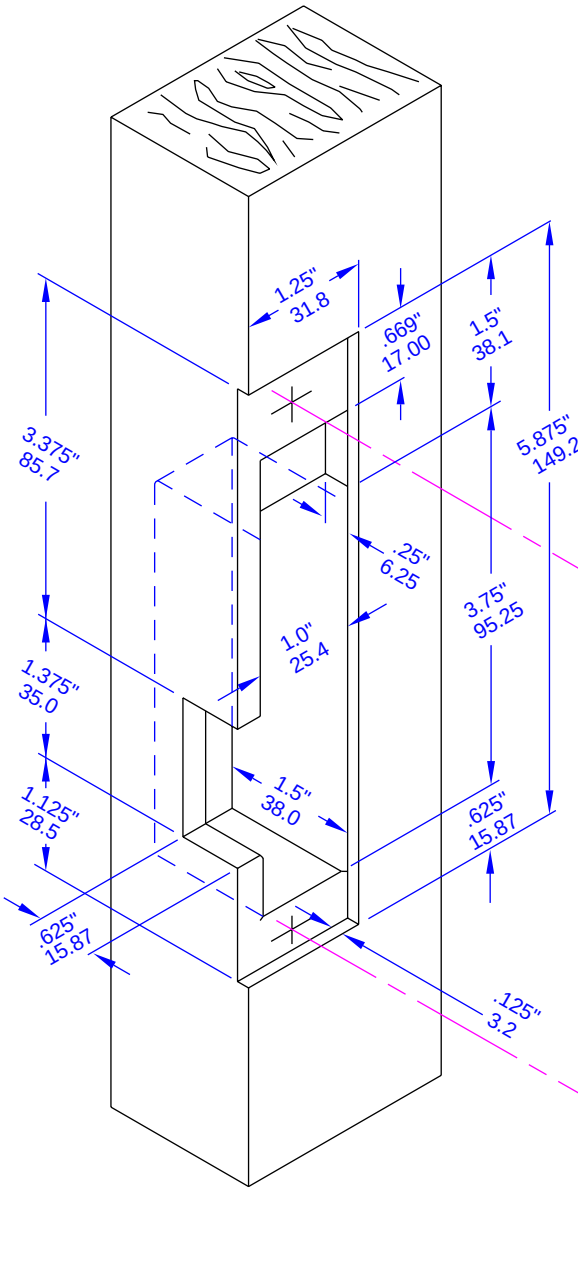
THREE YEAR WARRANTY ROFU Limited

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

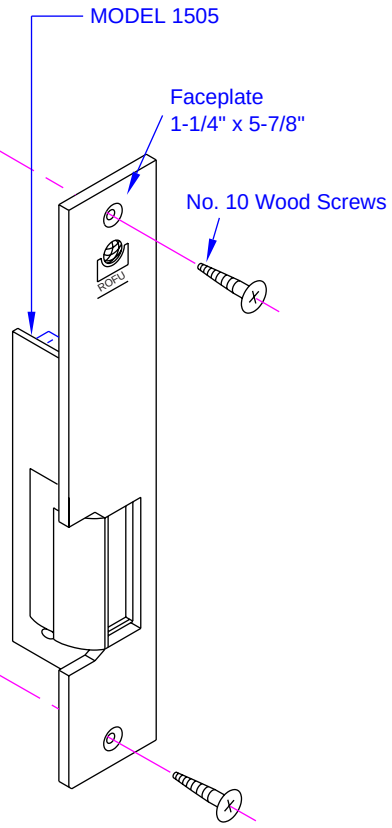
LINE ART FOR 1505



WOOD JAMB PREPARATION



INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1507

1507 - SERIES, FACEPLATE SIZE 1 1/8" x 2 3/4"

MODEL 1507 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with cylindrical locksets.

For Commercial and Residential, New and Retrofit Uses

Standard Features



1507
Non-Handed

- Zinc/Aluminum Alloy Faceplate
- Frame Type - Hollow Metal, Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.43" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	xUS28 or xUS10B or xUS4
Voltage, Fail Secure	x01=8-16VAC/3-6VDC
	x05=12VAC/12VDC
	x08=24VAC/24VDC

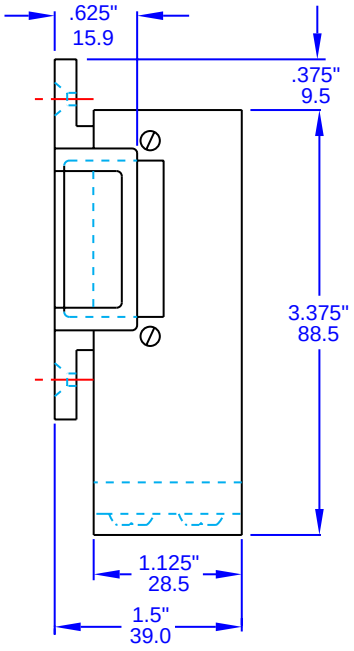
Installation Hint:

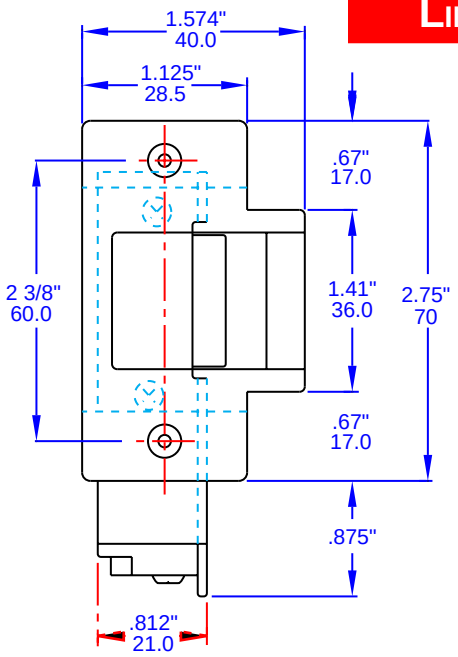
Use a long M4 machine screw to hold top of strike, mount bottom, remove machine screw and mount top to mounting tab.

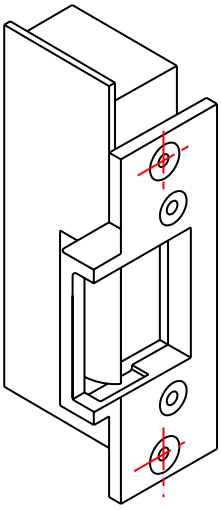
THREE YEAR WARRANTY ROFU Limited

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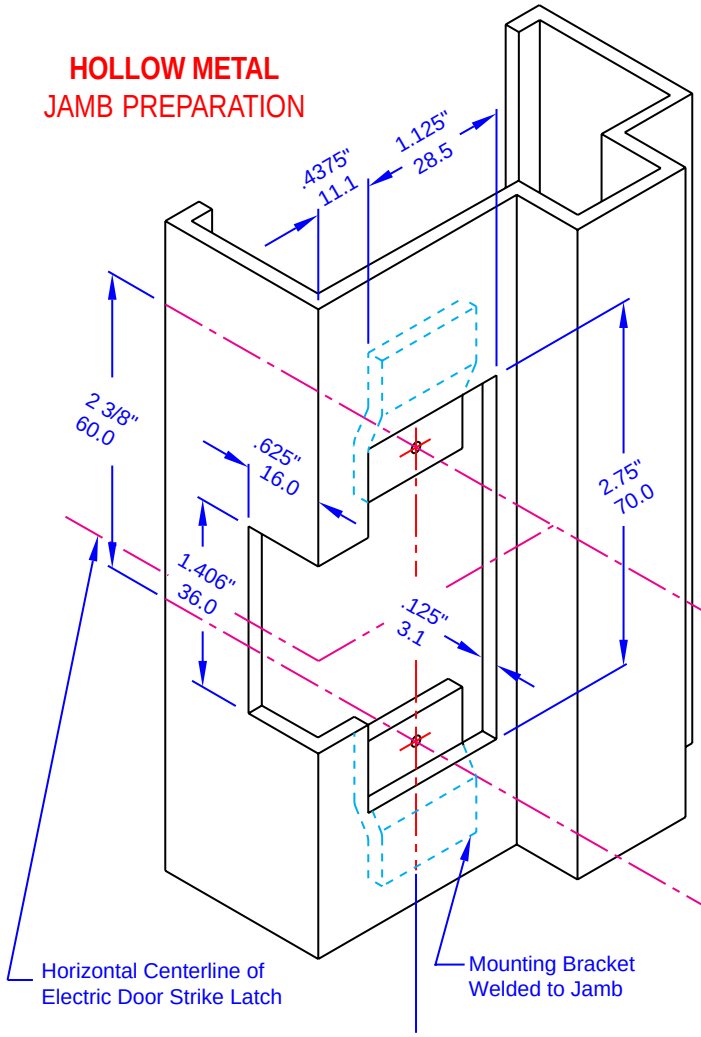
LINE ART FOR 1507





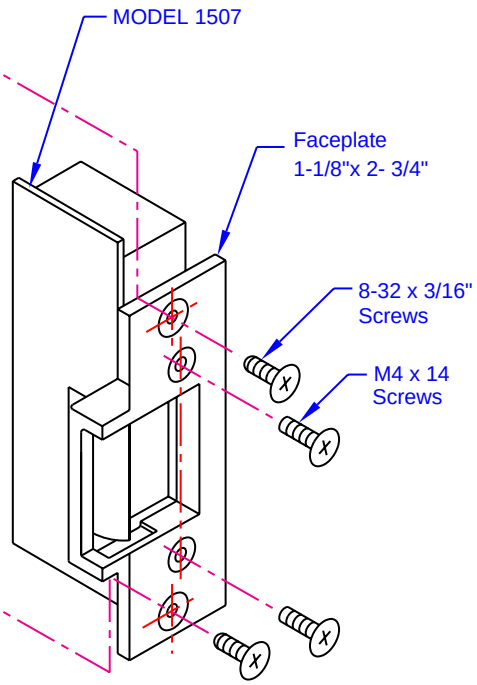


HOLLOW METAL
JAMB PREPARATION



ROFU

INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1508

1508 - SERIES, FACEPLATE SIZE 1⅛" x 5⅞"

MODEL 1508 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with cylindrical locksets.

For Commercial and Residential, New and Retrofit Uses



1508
Non-Handed

Standard Features

- Zinc/Aluminum Alloy Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.43" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

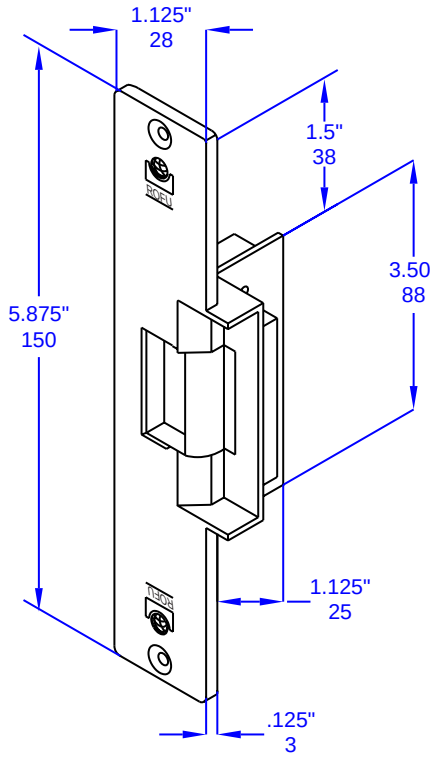
Available in the following Voltages and Finishes:

Specify Finish	xUS28
Voltage, Fail Secure	x01=8-16VAC/3-6VDC
	x05=12VAC/12VDC
	x08=24VAC/24VDC

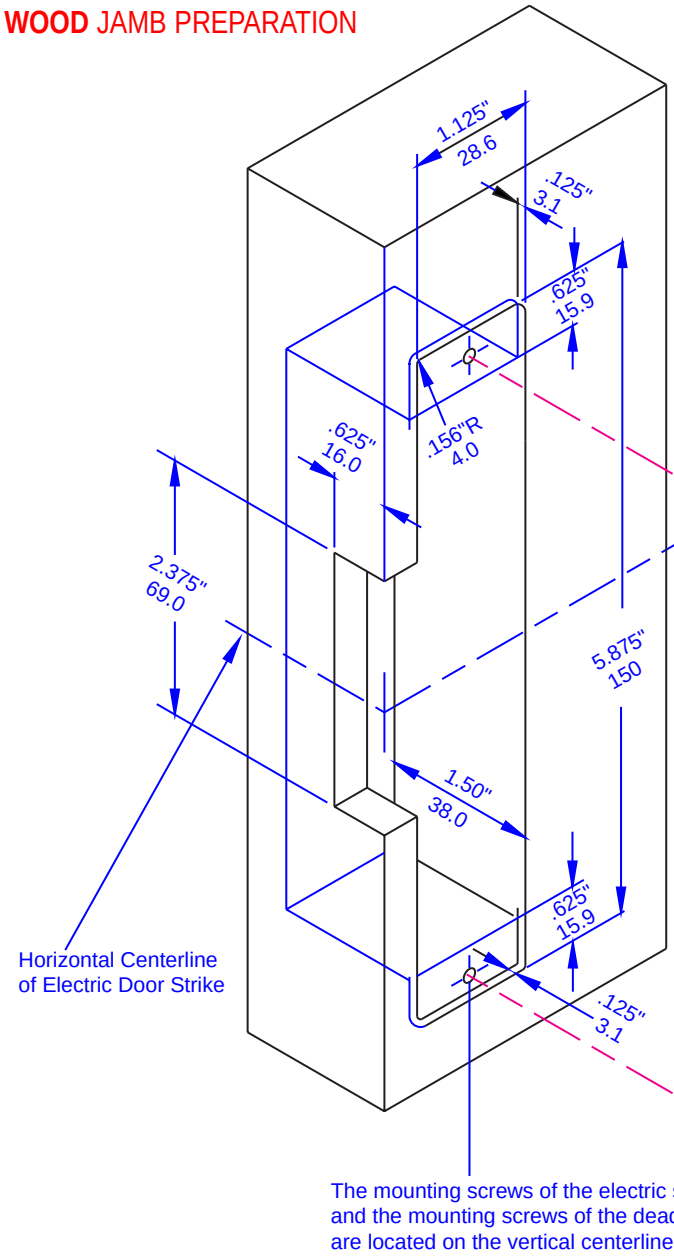
THREE YEAR WARRANTY ROFU Limited

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

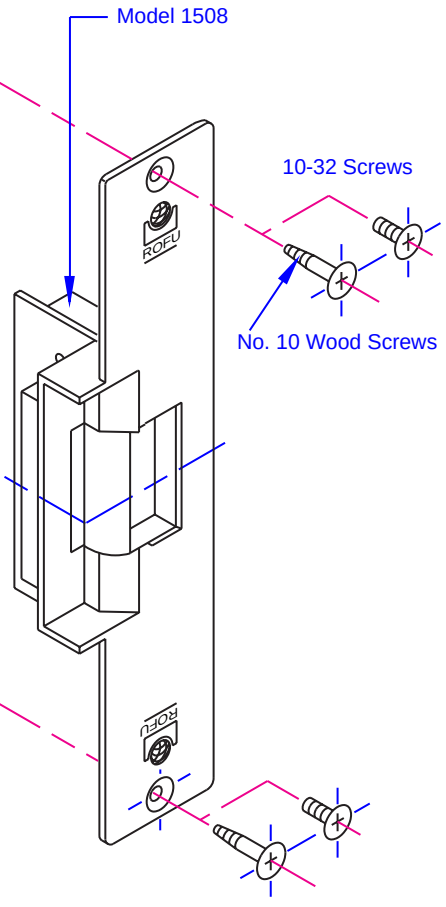
LINE ART FOR 1508



WOOD JAMB PREPARATION



INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

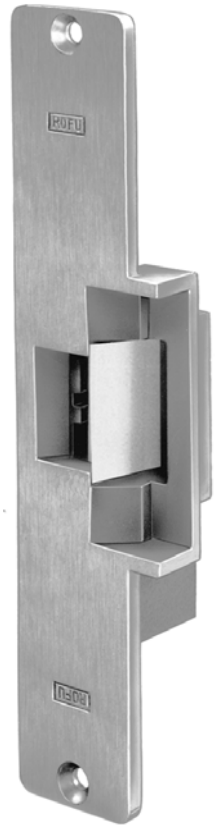
ROFU® ELECTRIC STRIKE
MODEL 1509

1509 - SERIES, FACEPLATE SIZE $1^{7}/_{16}$" x $7^{15}/_{16}$"

MODEL 1509 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with cylindrical locksets.

For Commercial and Residential, New and Retrofit Uses



1509
Non-Handed

Standard Features

- Zinc/Aluminum Alloy Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **3/4"**
- Strike Depth 1.43" Overall
- Reversible - Non Handed
- Limited Warranty - **36 Months**

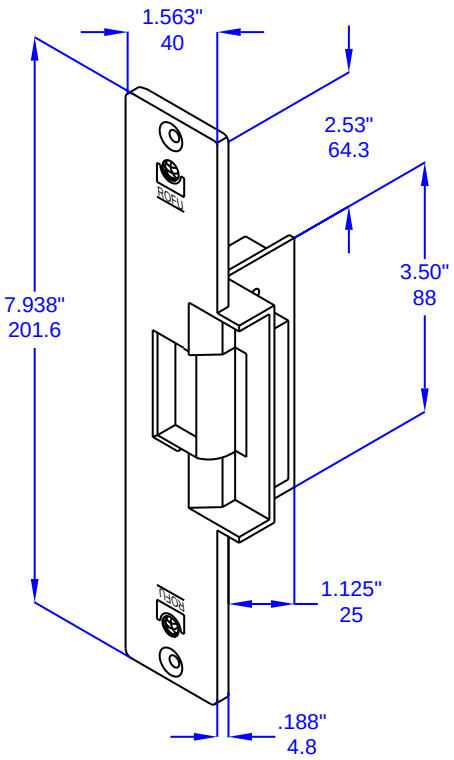
Available in the following Voltages and Finishes:

Specify Finish	x US28
Voltage, Fail Secure	x 01 = 8-16VAC/3-6VDC
	x 05 = 12VAC/12VDC
	x 08 = 24VAC/24VDC

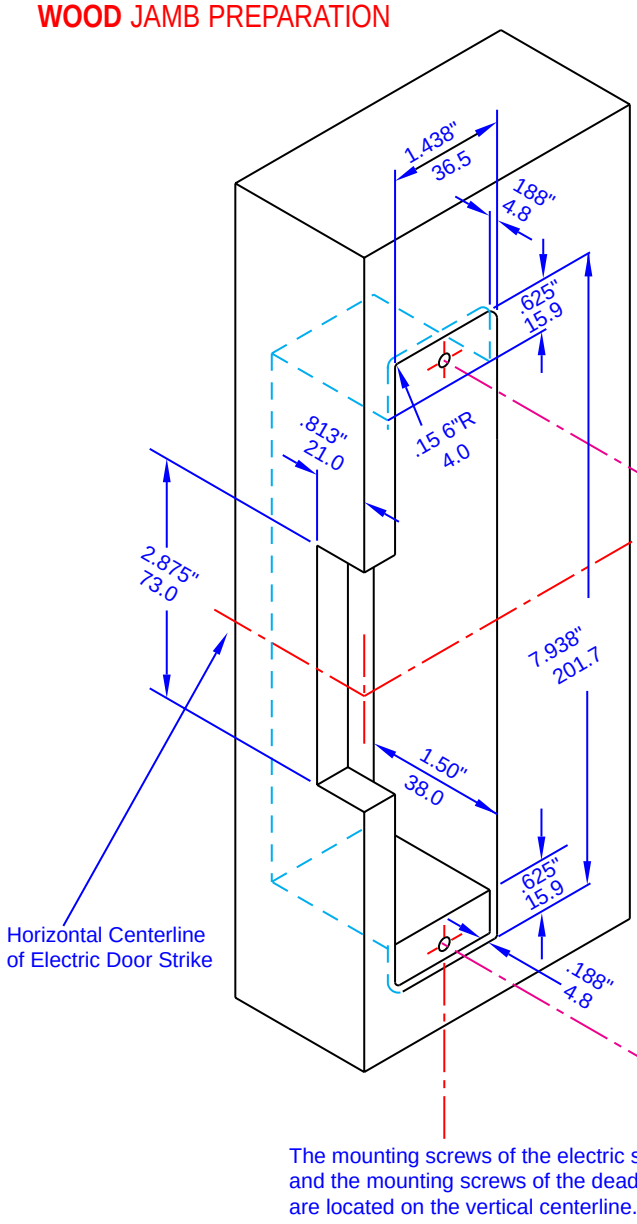
THREE YEAR WARRANTY ROFU Limited

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

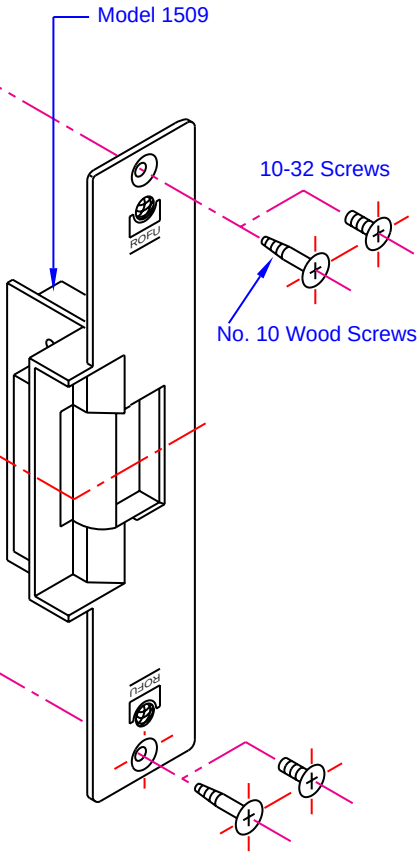
LINE ART FOR 1509



WOOD JAMB PREPARATION



INSTALLATION



The mounting screws of the electric strike and the mounting screws of the deadlatch are located on the vertical centerline.

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1512

1512 - SERIES, SURFACE MOUNT FACEPLATE
MODEL 1512 — Fail - Secure (Non Fail - Safe)
Electric strikes for use with rim mount night latches.
For Commercial and Residential, New and Retrofit Uses

Standard Features



1512
Non-Handed

- Steel Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **5/8”** Maximum Latch Projection possible with 1/8” Door/Frame Clearance - **3/4”**
- Reversible - Non Handed
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

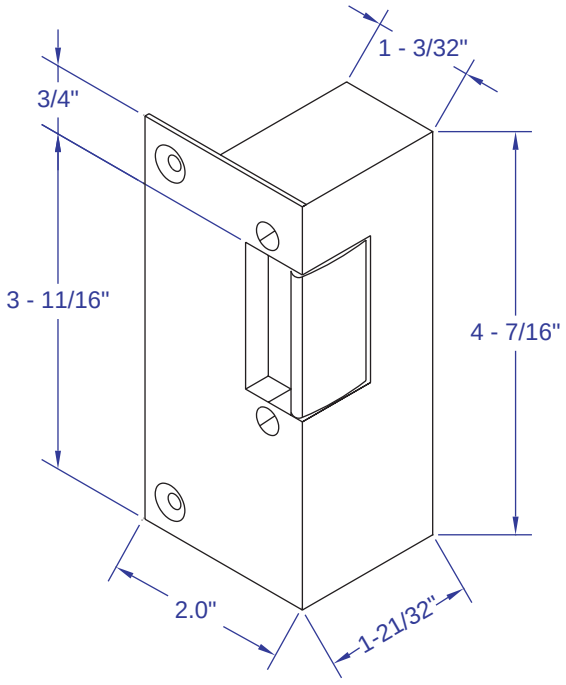
Specify Finish	x Gray
Voltage, Fail Secure	x 01 = 8-16VAC/3-6VDC
	x 05 = 12VAC/12VDC
	x 08 = 24VAC/24VDC

Optional Features:

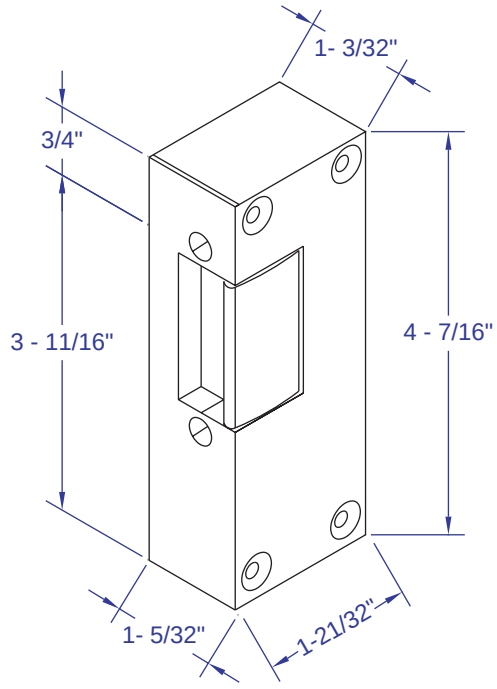
- Also available in front mount. Specify 1512-F

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

LINE ART FOR 1512



1512
SIDE MOUNT



1512-F
FRONT MOUNT

ROFU® ELECTRIC STRIKE
MODEL 1701

1701- SERIES, FACEPLATE SIZE 1¼" x 5⅞"

MODEL 1701 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New and Retrofit Uses

Standard Features



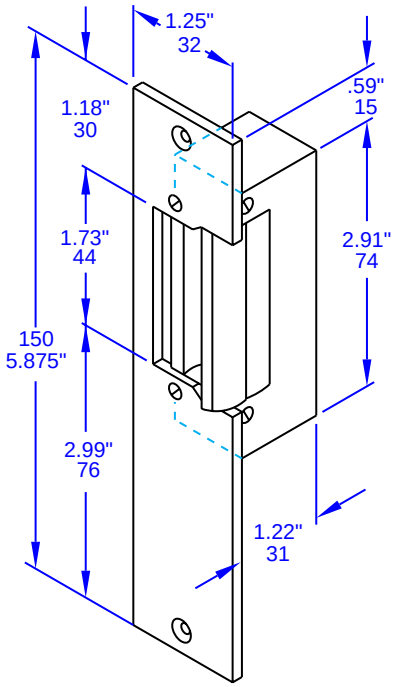
1701
Non-Handed

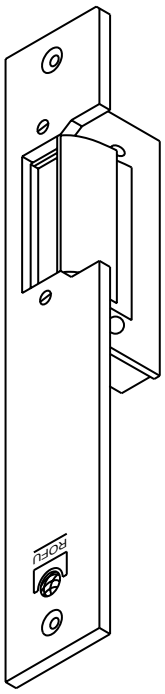
- Steel Faceplate
- Frame Type - Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **1/2"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **5/8"**
- Strike Depth 1.29" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

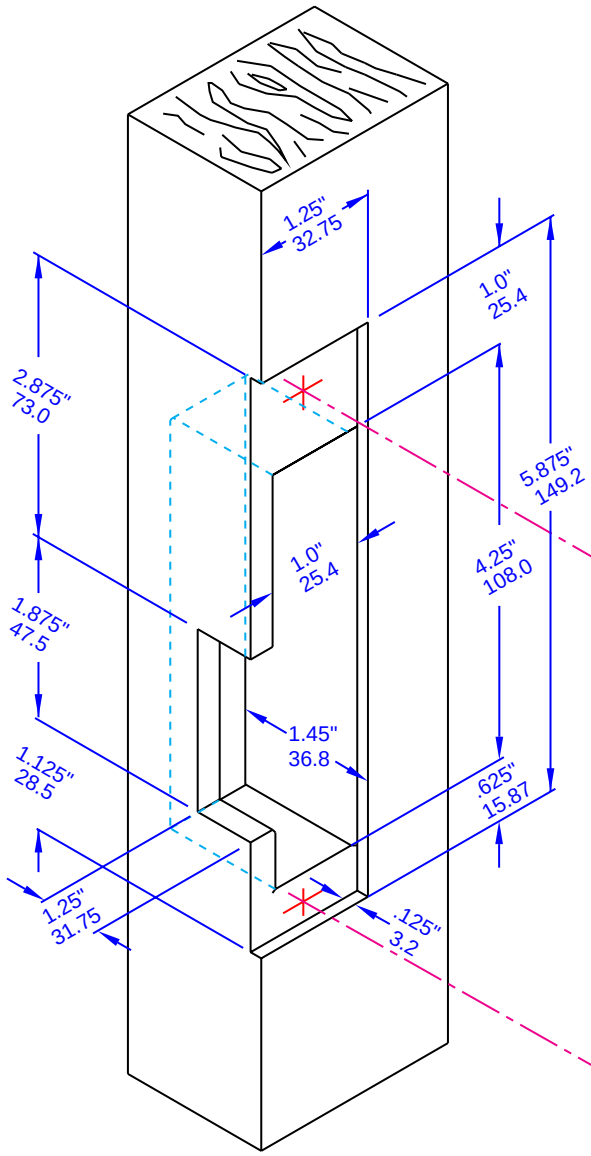
Specify Finish	x US26D or x US4
Voltage, Fail Secure	x 01=8-16VAC/3-6VDC (Intermittent Duty)
	x 04=12VAC/12VDC (Intermittent Duty)
	x 07=24VAC/24VDC (Intermittent Duty)
	x 05=12VDC(Continuous Duty)
	x 08=24VDC (Continuous Duty)
	x 14=48VAC/48VDC (Intermittent Duty)

LINE ART FOR 1701

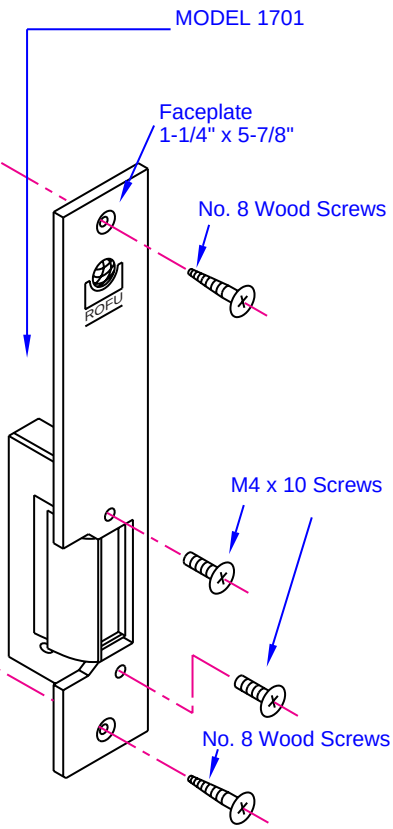




WOOD JAMB PREPARATION



INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1702

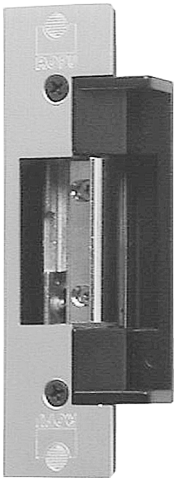
1702 - SERIES, WITH ANSI FACEPLATE 1¼" x 4⅞"

MODEL 1702 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses

Standard Features



1702
Non-Handed

- Anodized Aluminum ANSI size Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **1/2"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **5/8"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	xUS28, US10B or xUS4
Voltage, Fail Secure	x01=8-16VAC/3-6VDC (Intermittent Duty)
	x04=12VAC/12VDC (Intermittent Duty)
	x05=12VDC (Continuous Duty)
	x07=24VAC/24VDC (Intermittent Duty)
	x08=24VDC (Continuous Duty)
	x14=48VAC/48VDC (Intermittent Duty)

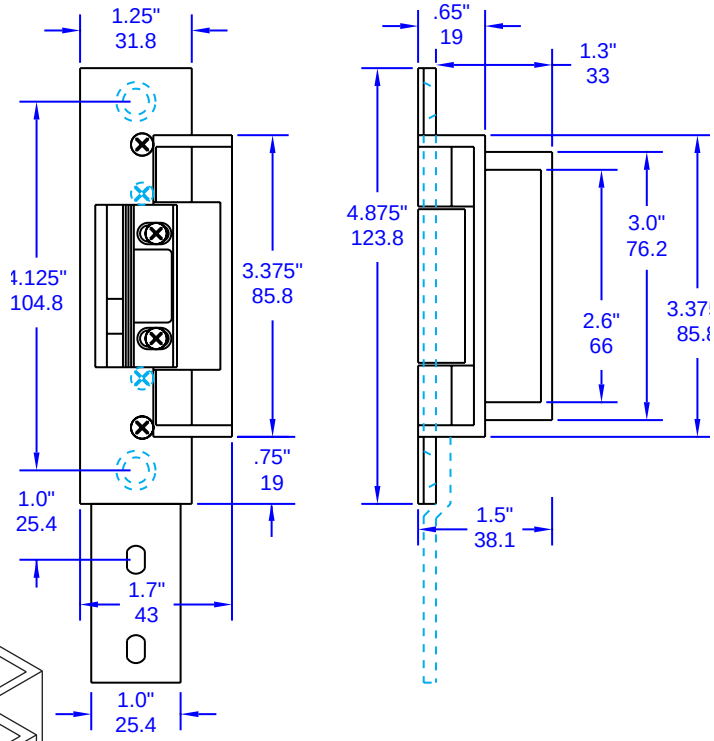
Optional Features:

- Radius Faceplate for Aluminum Jamb, Specify "RAD." See drawing page #46
- 2" Lip Extension, specify #10002. See page #108

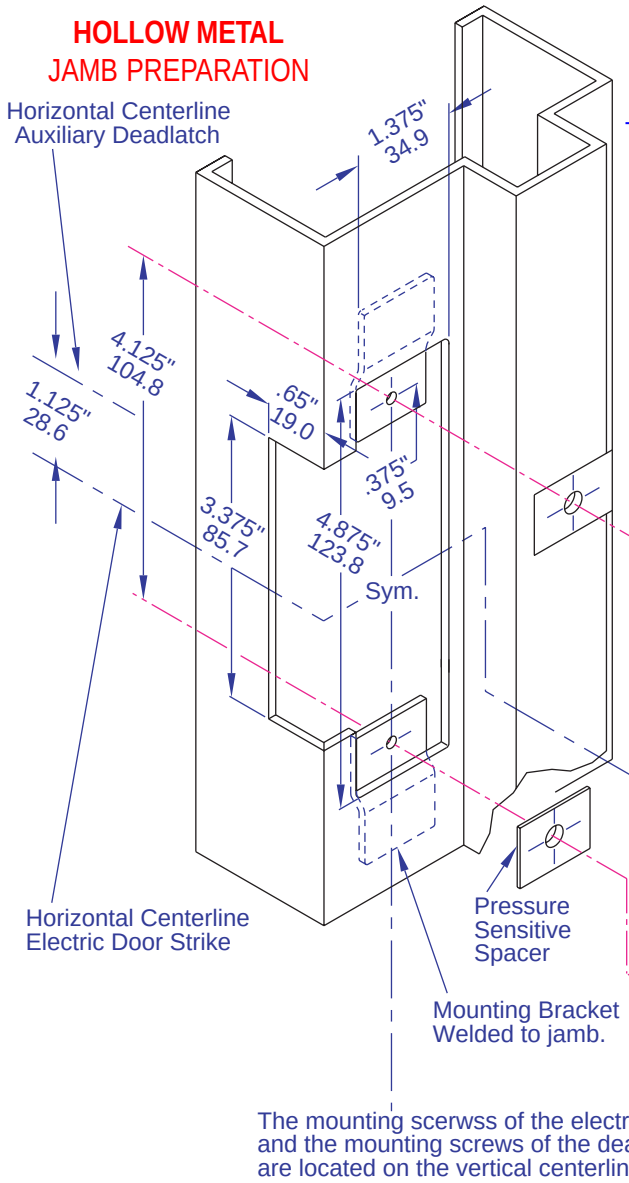
THREE YEAR WARRANTY ROFU Limited

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

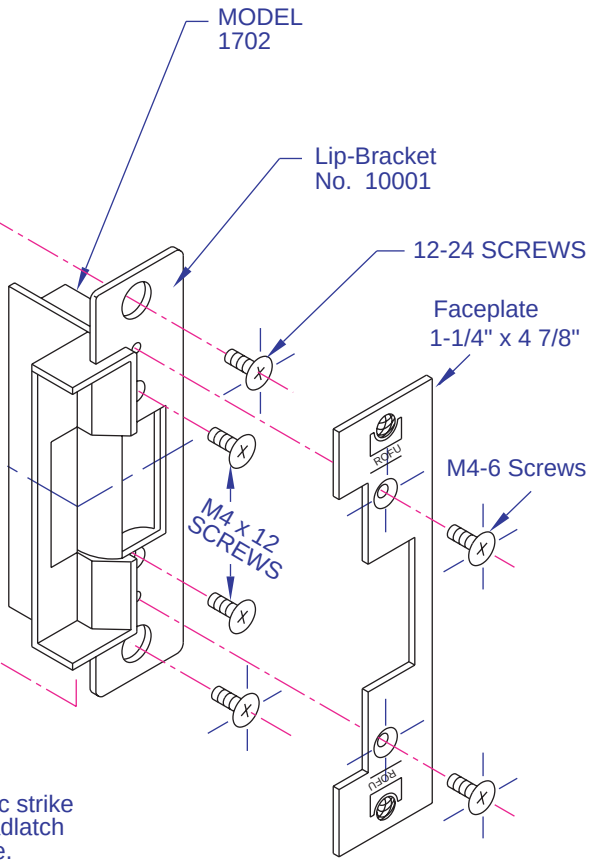
LINE ART FOR 1702



HOLLOW METAL
JAMB PREPARATION

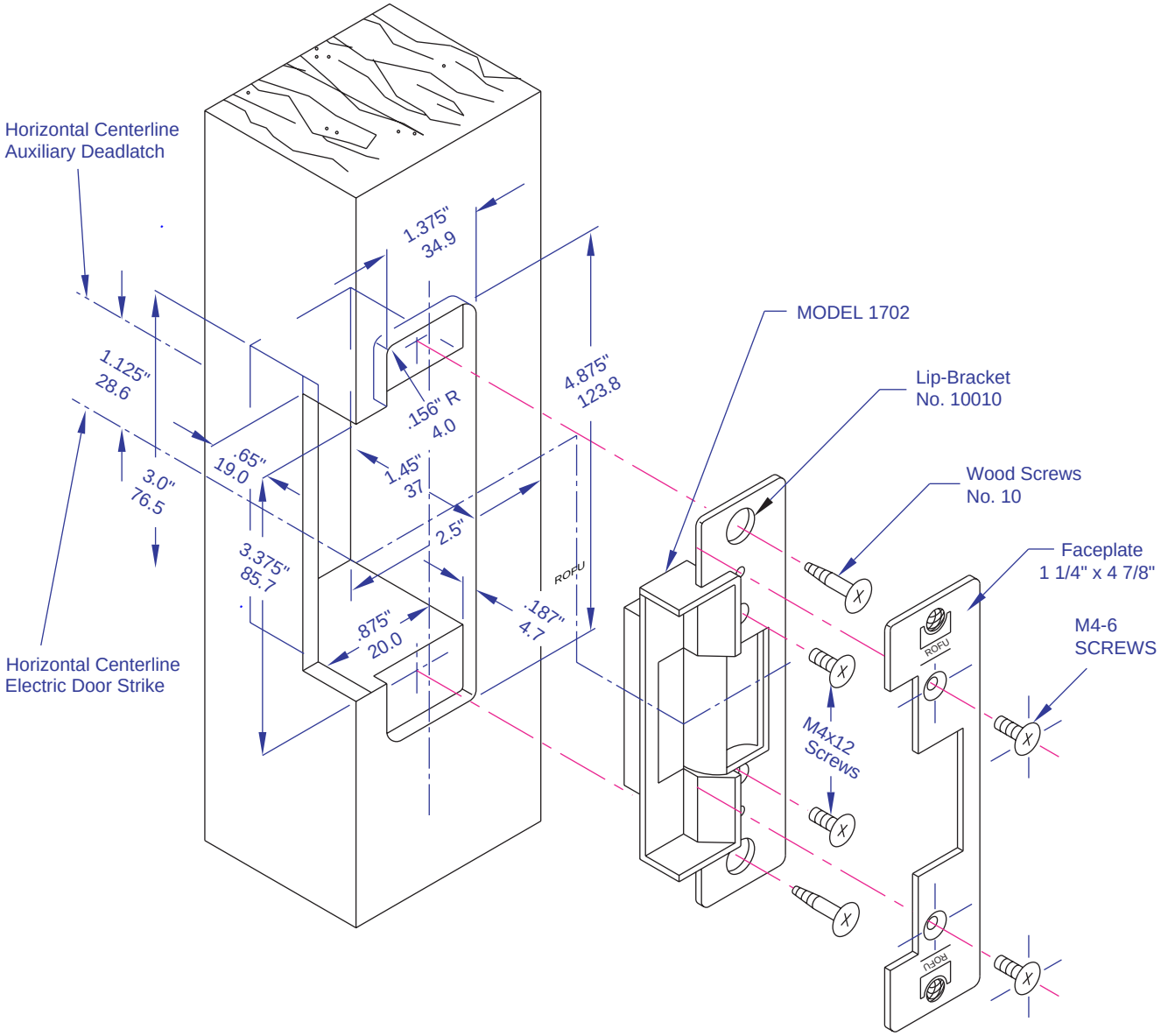


INSTALLATION

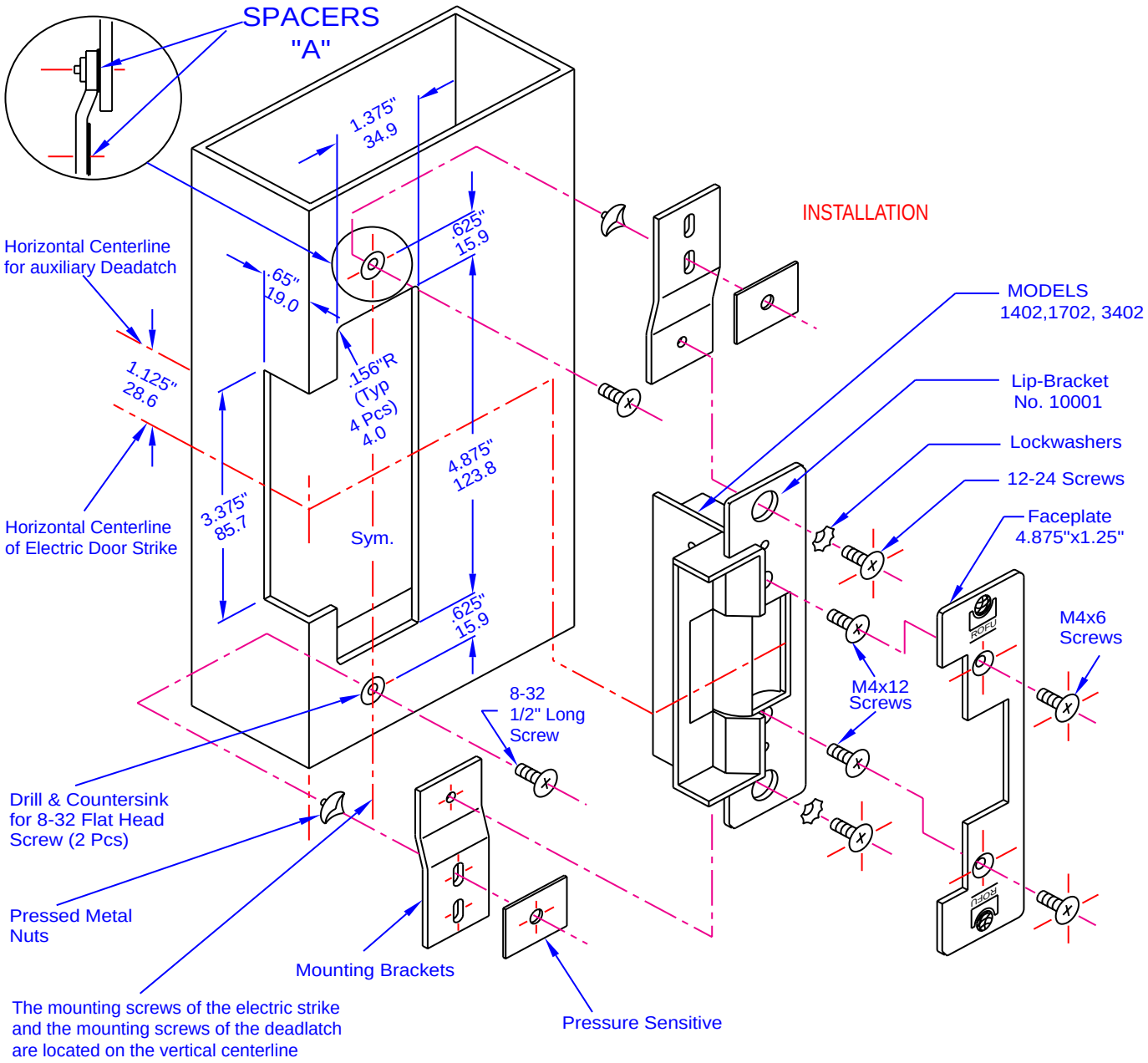


NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

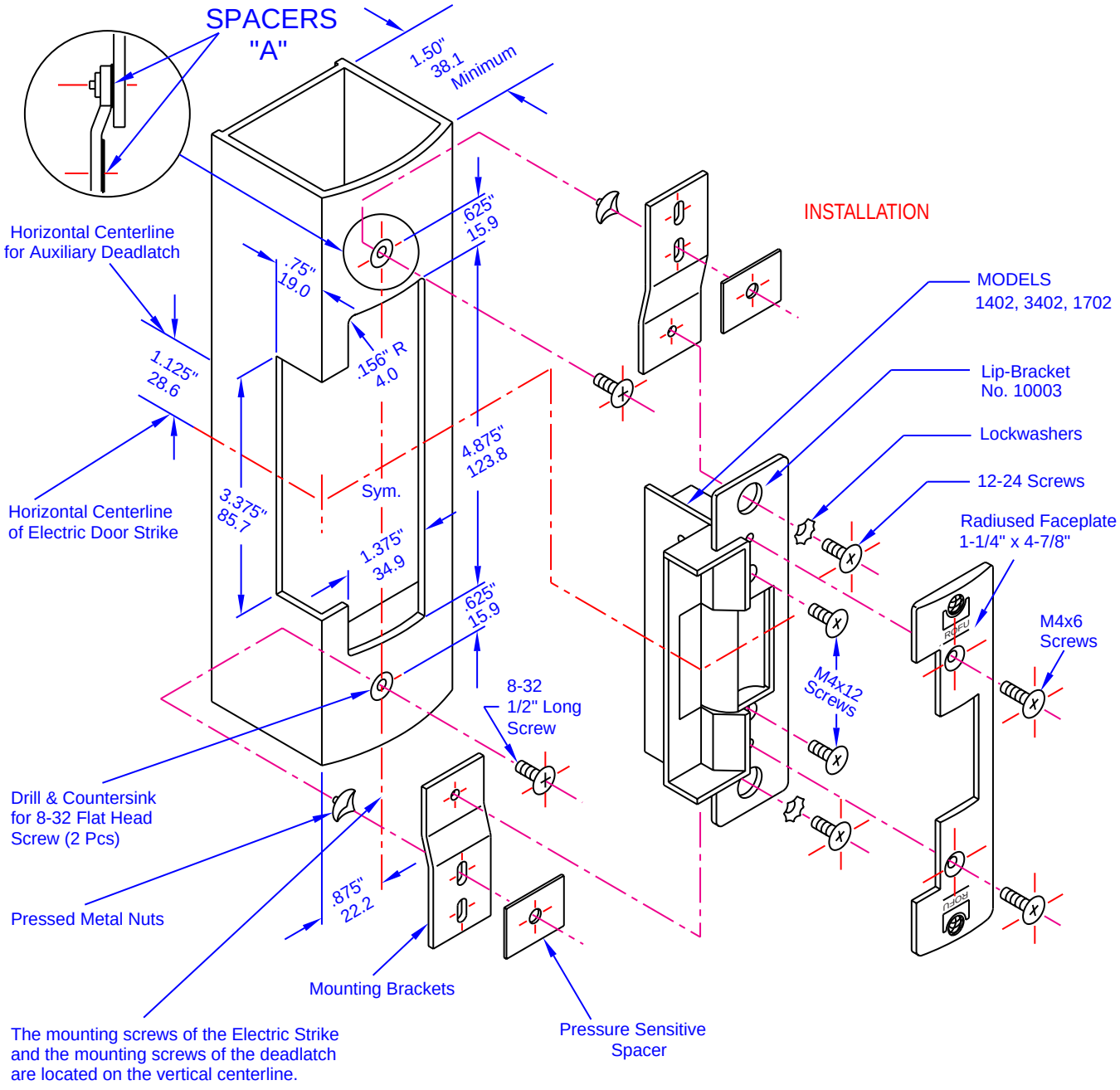
WOOD JAMB PREPARATION
MODELS 1702



ALUMINUM JAMB PREPARATION
MODELS 1402, 3402 AND 1702

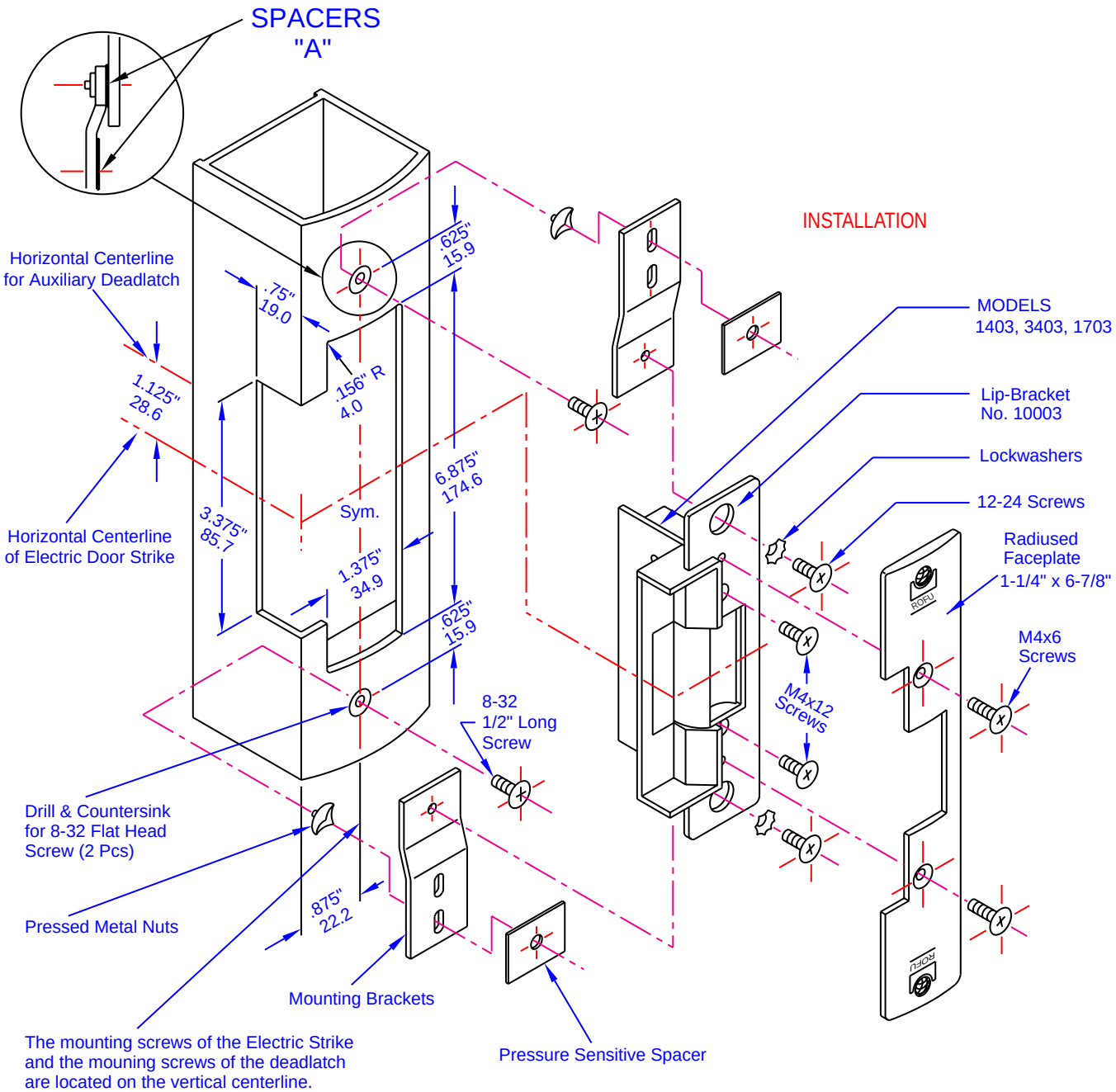


RADIUSED ALUMINUM JAMB PREPARATION
MODELS 1402, 3402 AND 1702



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

RADIUSED ALUMINUM JAMB PREPARATION
MODELS 1403, 3403 AND 1703



ROFU® ELECTRIC STRIKE
MODEL 1703

1703 - SERIES, FACEPLATE SIZE 1¼" x 6 ⅞"

MODEL 1703 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses



1703
Non-Handed

Standard Features

- Anodized Aluminum Faceplate
- Frame Type - Hollow Metal or Aluminum
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **1/2"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **5/8"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

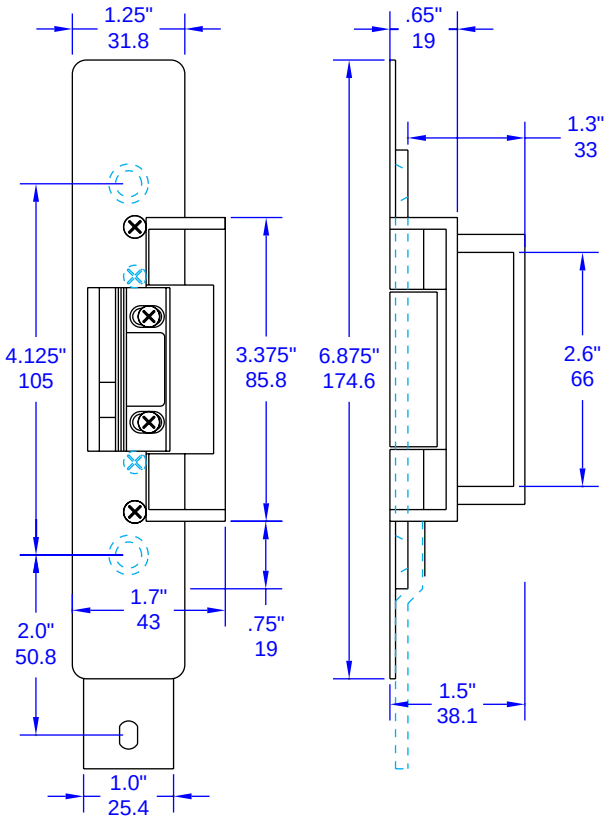
Specify Finish	xUS28, US10B
Voltage, Fail Secure	x01=8-16VAC/3-6VDC (Intermittent Duty)
	x04=12VAC/12VDC (Intermittent Duty)
	x05=12VDC (Continuous Duty)
	x07=24VAC/24VDC (Intermittent Duty)
	x08=24VDC (Continuous Duty)
	x14=48VAC/48VDC (Intermittent Duty)

Optional Features:

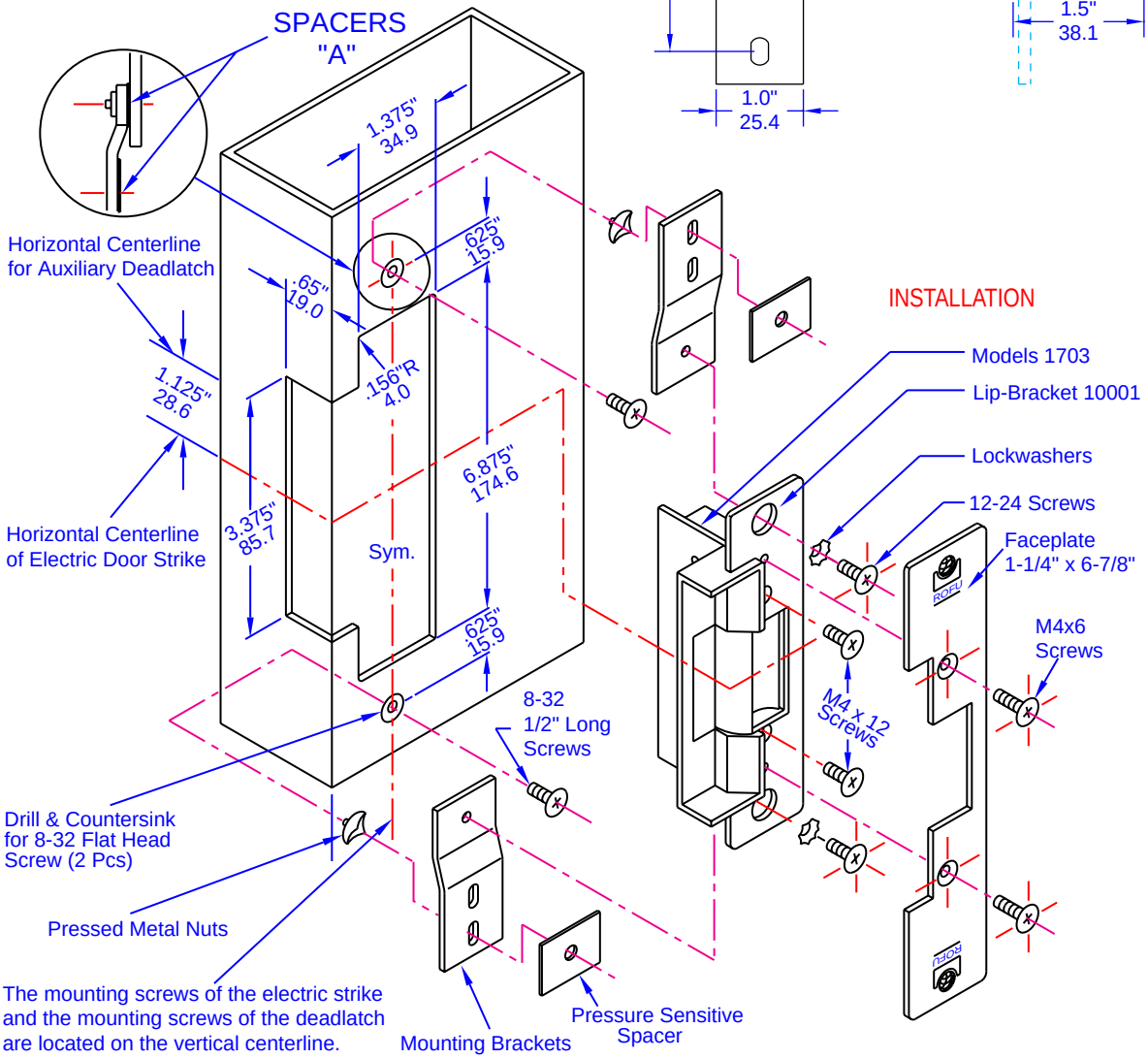
- Radius Faceplate for Aluminum Jamb, Specify "RAD." See drawing page #47
- 2" Lip Extension, specify #10002. See page #108

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

LINE ART FOR 1703



ALUMINUM JAMB PREPARATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

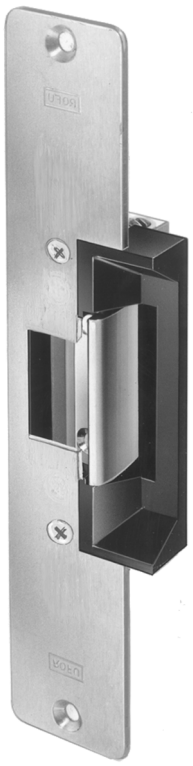
ROFU® ELECTRIC STRIKE
MODEL 1704

1704 - SERIES, FACEPLATE SIZE $1^{7}/_{16}$" x $7^{15}/_{16}$"

MODEL 1704 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses



1704
Non-Handed

Standard Features

- Anodized Aluminum Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **9/16"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **11/16"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Limited Warranty - **36 Months**

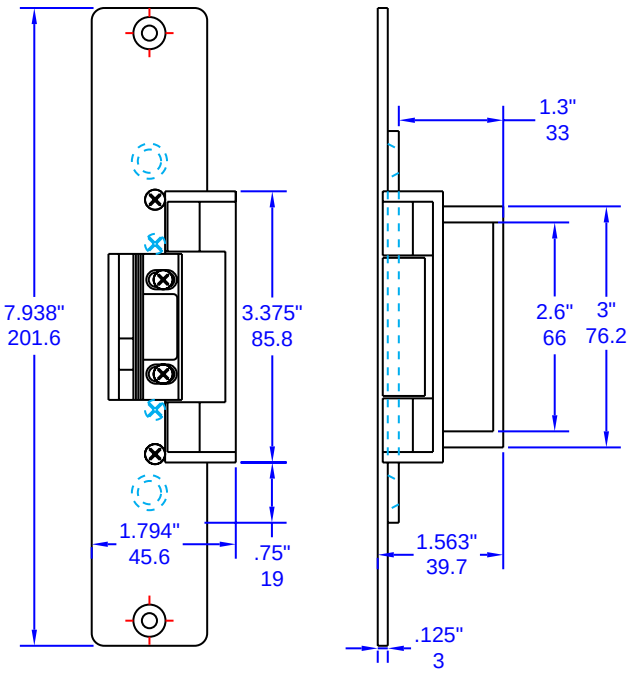
Available in the following Voltages and Finishes:

Specify Finish	x US28, US10B or x US4
Voltage, Fail Secure	x 01=8-16VAC/3-6VDC (Intermittent Duty)
	x 04=12VAC/12VDC (Intermittent Duty)
	x 05=12VDC (Continuous Duty)
	x 07=24VAC/24VDC (Intermittent Duty)
	x 08=24VDC (Continuous Duty)
	x 14=48VAC/48VDC (Intermittent Duty)

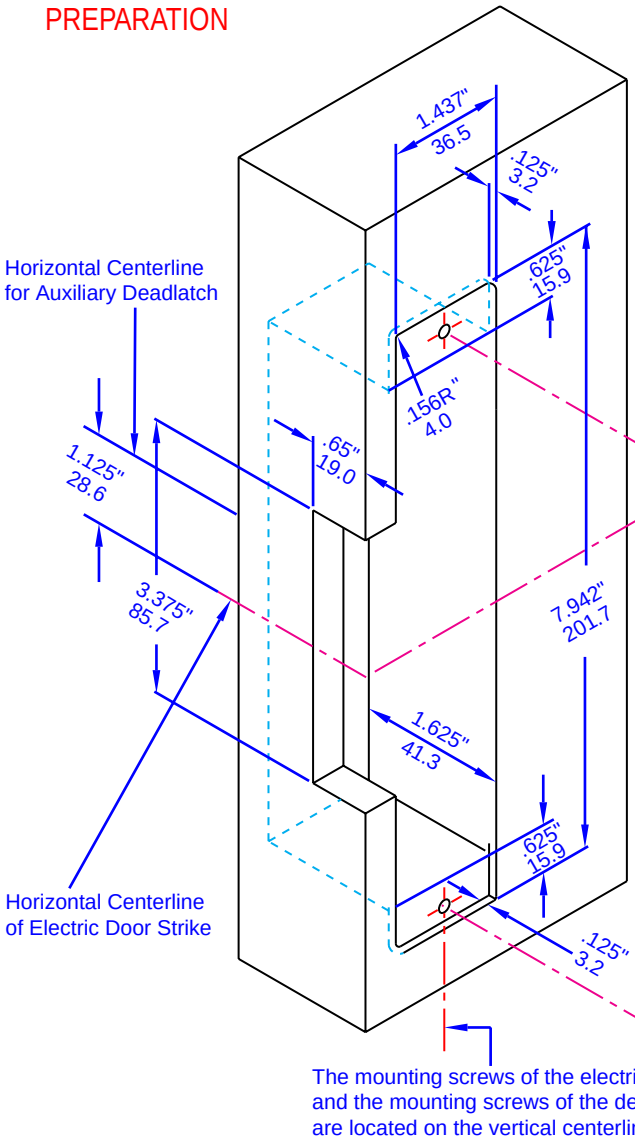
Optional Features:

- 2" Lip Extension, specify #10002. See page #108

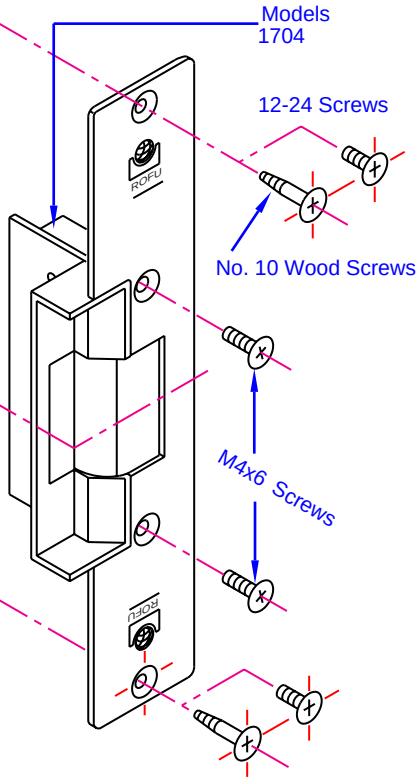
LINE ART FOR 1704



WOOD JAMB PREPARATION



INSTALLATION



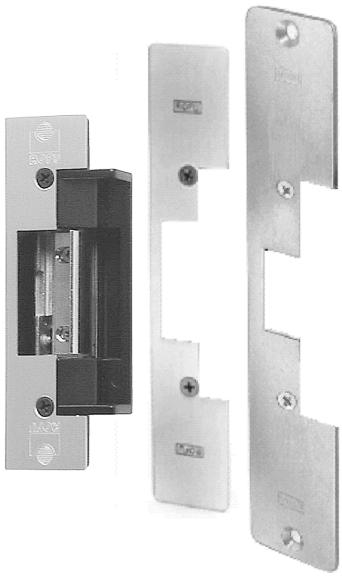
The mounting screws of the electric strike and the mounting screws of the deadlatch are located on the vertical centerline.

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1800 - KIT

MODEL 1800 KIT — Fail - Secure (Non Fail - Safe)
Electric strikes for use with mortise and cylindrical locksets.
For Commercial and Residential, New and Retrofit Uses

Standard Features



1800-Kit
Non-Handed

- **Retrofits into the most popular prep in the industry! (ROFU Standard Bevel is modified).**
- 3 Sizes Anodized Aluminum Faceplates
  - 1 1/4" x 4 7/8”
  - 1 1/4" x 6 7/8”
  - 1 7/16" x 7 15/16”
- Frame Type - Hollow Metal, Aluminum or Wood
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **9/16”** Maximum Latch Projection possible with 1/8” Door/Frame Clearance - **11/16”**
- Strike Depth 1.50” Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Built-in MOV for Spike Suppression
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Finish	xUS28
Voltage, Fail Secure	x01=8-16VAC/3-6VDC (Intermittent Duty)
	x04=12VAC/12VDC (Intermittent Duty)
	x05=12VDC(Continuous Duty)
	x07=24VAC/24VDC (Intermittent Duty)
	x08=24VDC (Continuous Duty)

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1802

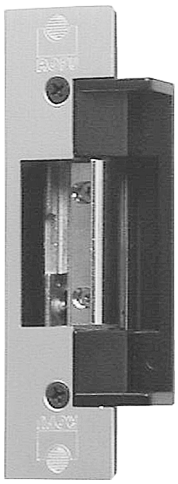
1802 - SERIES, WITH ANSI FACEPLATE 1¼" x 4⅞"

MODEL 1802 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses

Standard Features



1802
Non-Handed

- **Retrofits into the most popular prep in the industry!**
- Anodized Aluminum ANSI size Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **1/2"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **5/8"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Built-in MOV for Spike Suppression
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	x US28, US10B or x US4
Voltage, Fail Secure	x 01=8-16VAC/3-6VDC (Intermittent Duty)
	x 04=12VAC/12VDC (Intermittent Duty)
	x 05=12VDC (Continuous Duty)
	x 07=24VAC/24VDC (Intermittent Duty)
	x 08=24VDC (Continuous Duty)

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

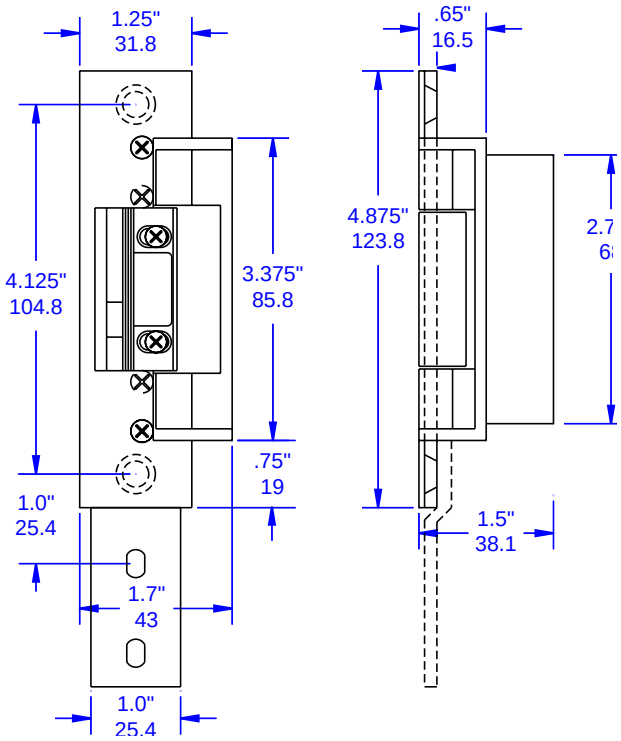
Line Art for 1802

Added benefits to this series:

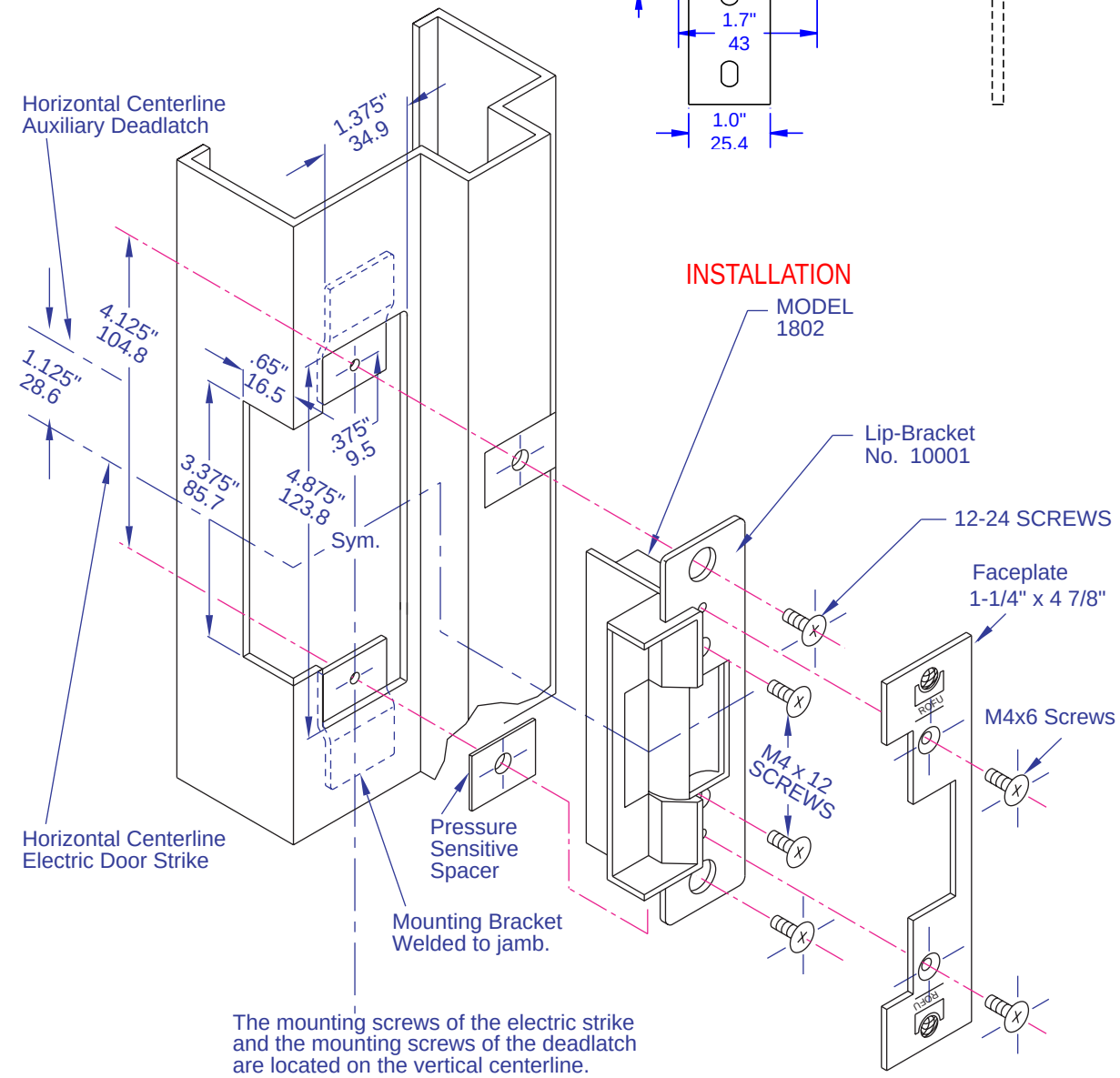
The 1800 Series has a different Lip bracket.

The Difference:

ROFU's standard .75" bevel has been shortened to .65" so that the strike will retrofit into the most popular jamb preps!



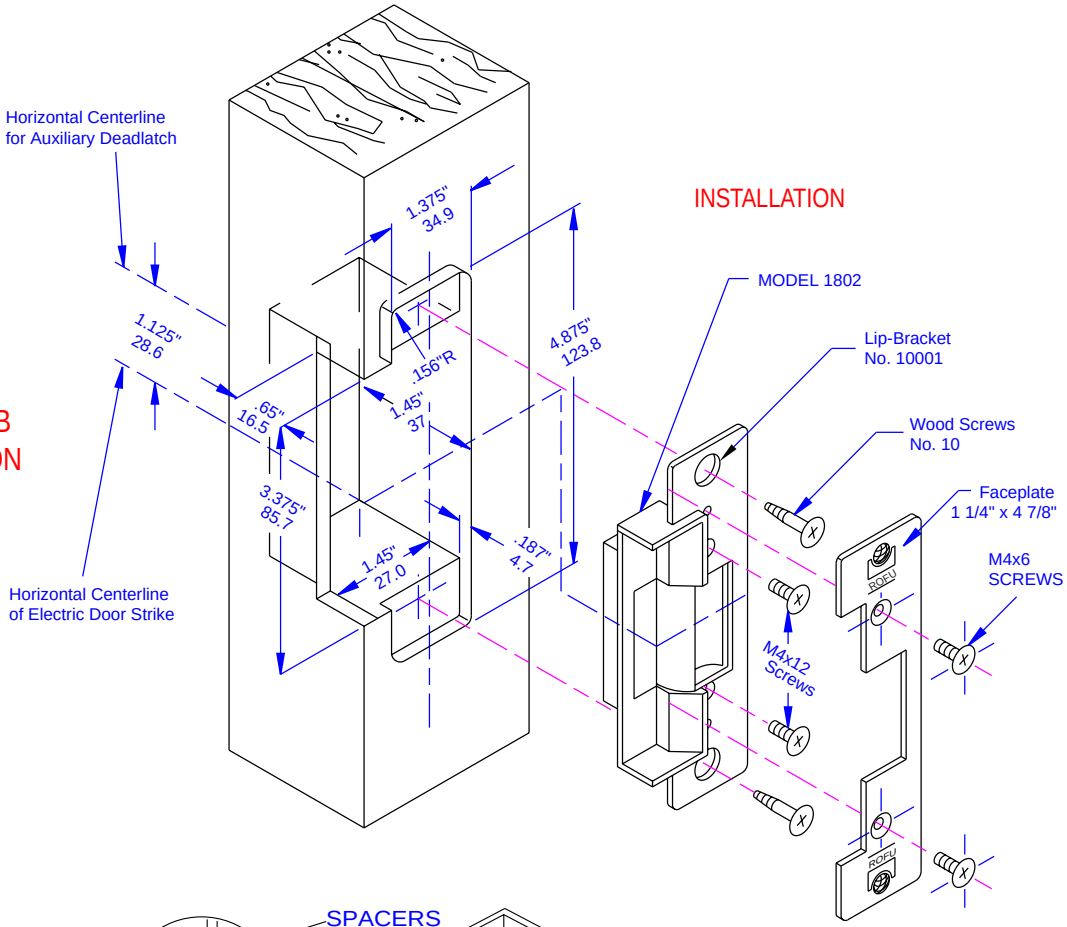
HOLLOW METAL JAMB PREPARATION



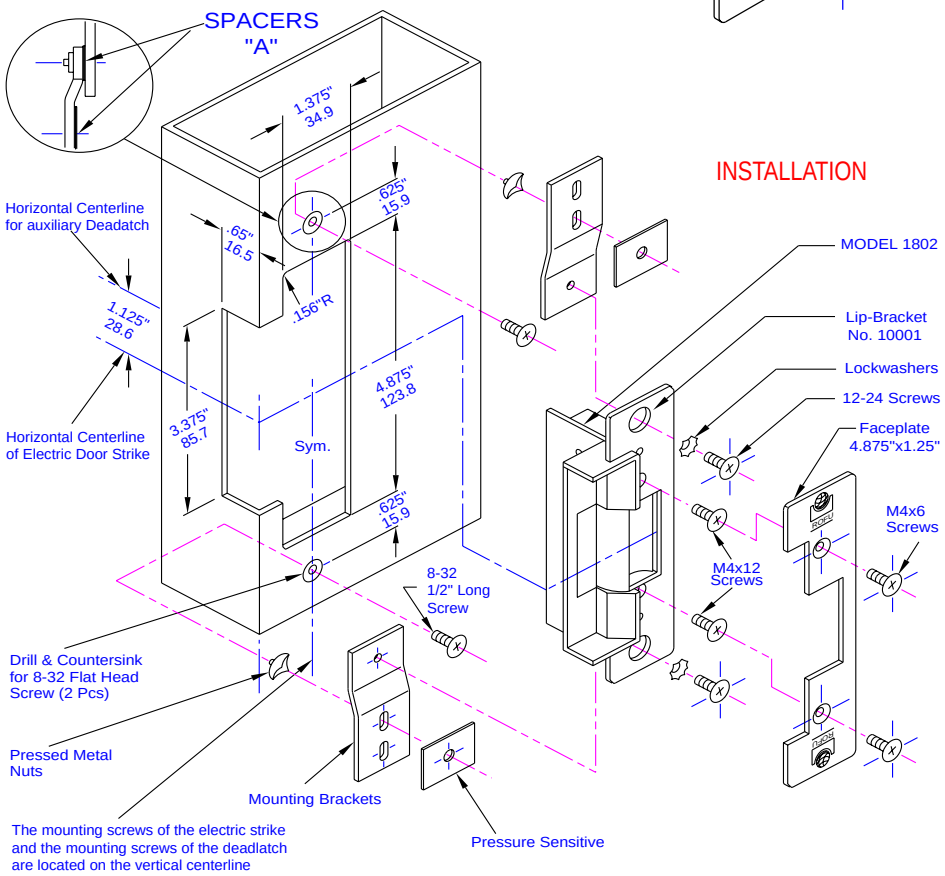
INSTALLATION

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

WOOD JAMB PREPARATION



ALUMINUM JAMB PREPARATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1803

1803 - SERIES, FACEPLATE SIZE 1¼" x 6 7/8"

MODEL 1803 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses



1803
Non-Handed

Standard Features

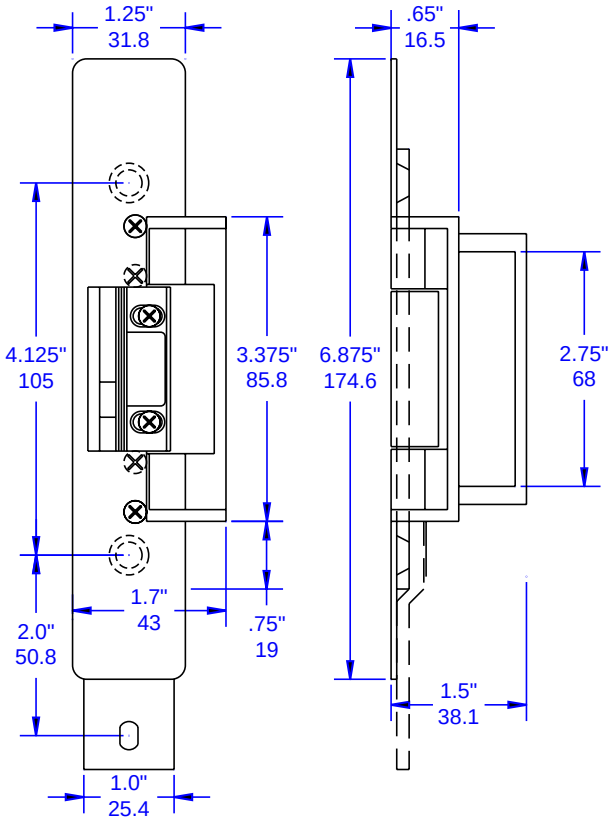
- **Retrofits into the most popular prep in the industry!**
- Anodized Aluminum ANSI size Faceplate
- Frame Type - Hollow Metal or Aluminum
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **1/2"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **5/8"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Built-in MOV for Spike Suppression
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

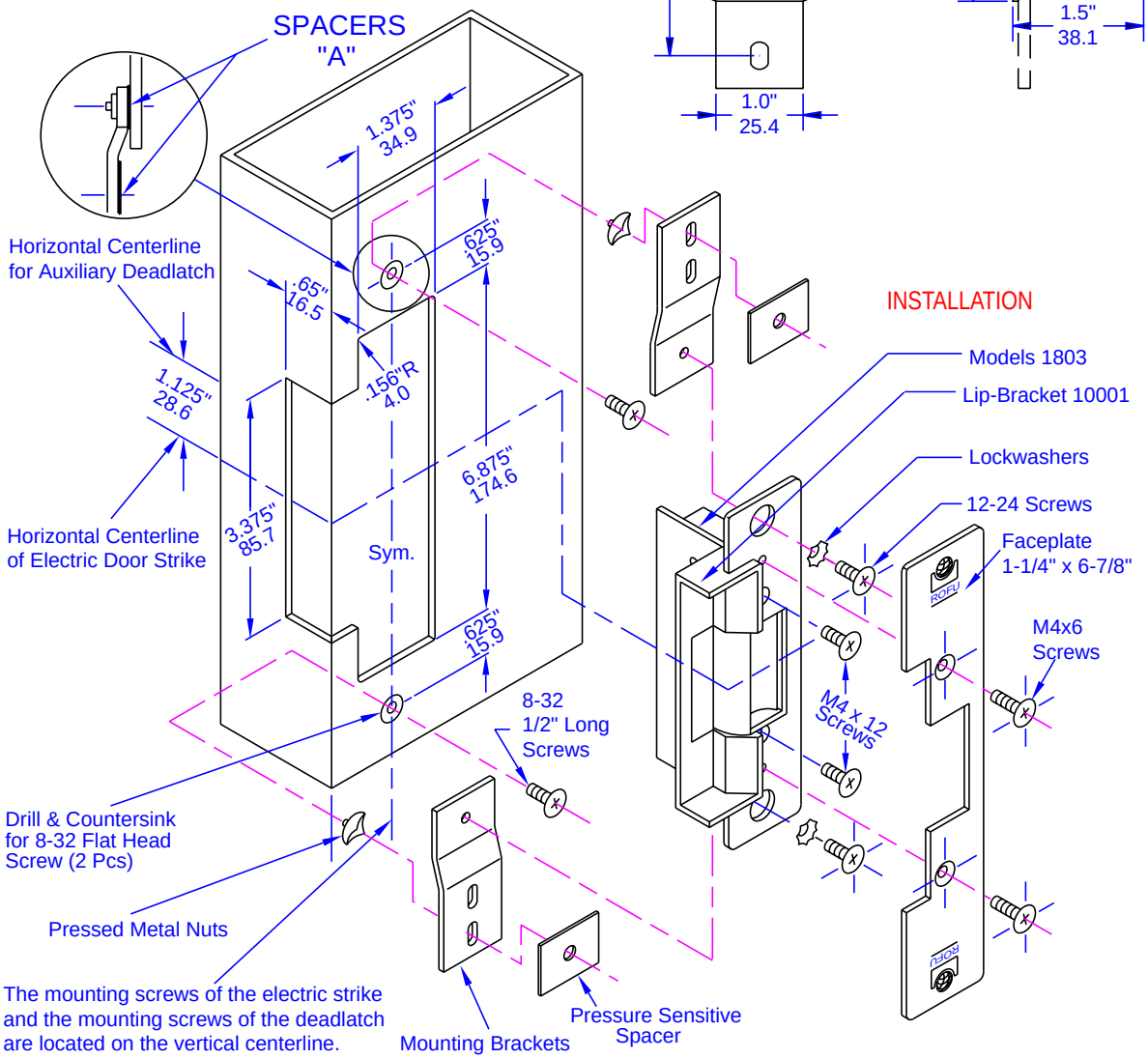
Specify Finish	xUS28 or xUS10B
Voltage, Fail Secure	x01=8-16VAC/3-6VDC (Intermittent Duty)
	x04=12VAC/12VDC (Intermittent Duty)
	x05=12VDC (Continuous Duty)
	x07=24VAC/24VDC (Intermittent Duty)
	x08=24VDC (Continuous Duty)

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

Line Art for 1803



ALUMINUM JAMB PREPARATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

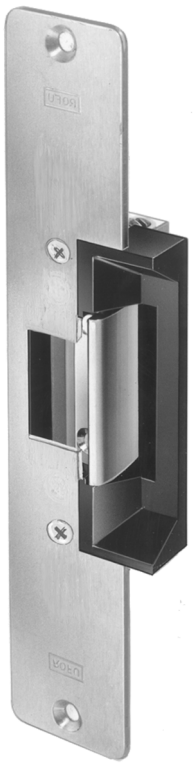
ROFU® ELECTRIC STRIKE
MODEL 1804

1804 - SERIES, FACEPLATE SIZE $1^{7}/_{16}$" x $7^{15}/_{16}$"

MODEL 1804 — Fail - Secure (Non Fail - Safe)

Electric strikes for use with mortise and cylindrical locksets.

For Commercial and Residential, New or Retrofit Uses



1804
Non-Handed

Standard Features

- **Retrofits into the most popular prep in the industry!**

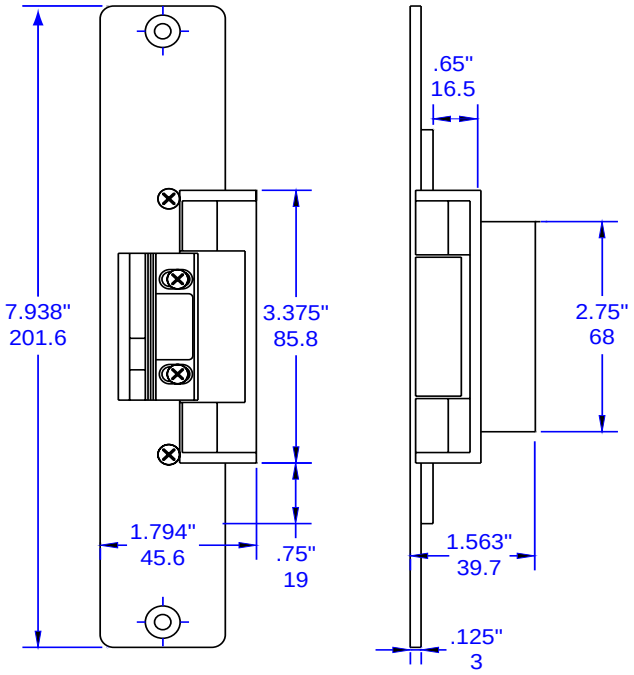
- Anodized Aluminum Faceplate
- Frame Type - Hollow Metal, Aluminum or Wood
- Corrosion - Resistant case and moving parts.
- Tamper Strength Test - 1000 lbs (454kg)
- Cycle Test 500,000 cycles
- Keeper Depth - **9/16"** Maximum Latch Projection possible with 1/8" Door/Frame Clearance - **11/16"**
- Strike Depth 1.50" Overall
- Reversible - Non Handed
- Adjustable Keeper (FAFIX)
- Built-in MOV for Spike Suppression
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

Specify Finish	xUS28, US10B or xUS4
Voltage, Fail Secure	x01=8-16VAC/3-6VDC (Intermittent Duty)
	x04=12VAC/12VDC (Intermittent Duty)
	x05=12VDC (Continuous Duty)
	x07=24VAC/24VDC (Intermittent Duty)
	x08=24VDC (Continuous Duty)

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

Line Art for 1804



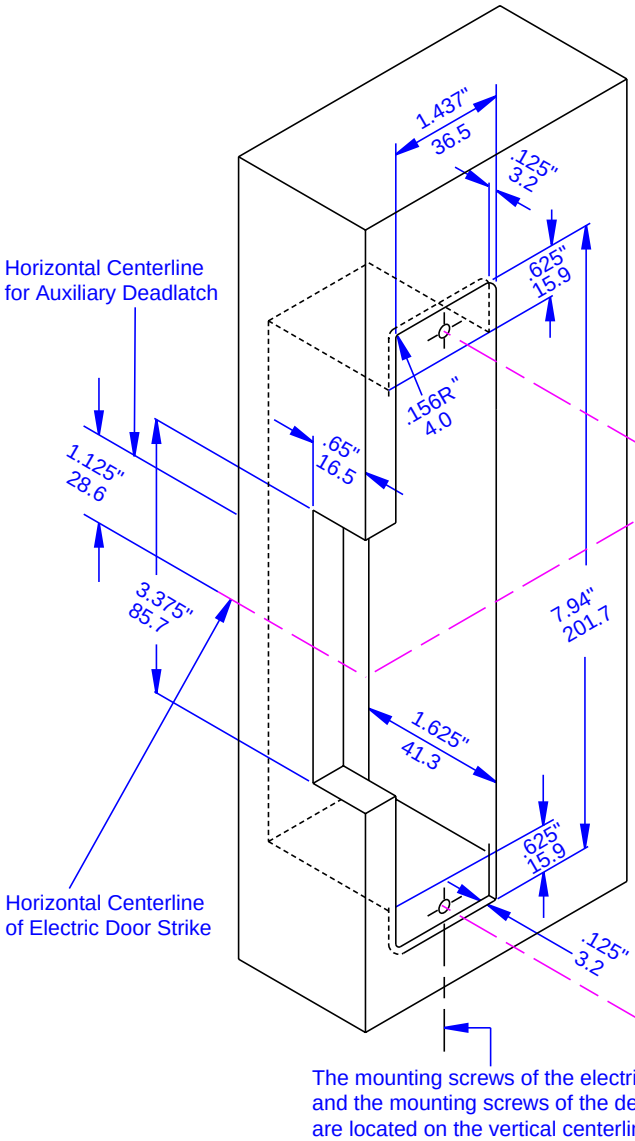
Added benefits to this series:

The 1800 Series has a different Lip bracket.

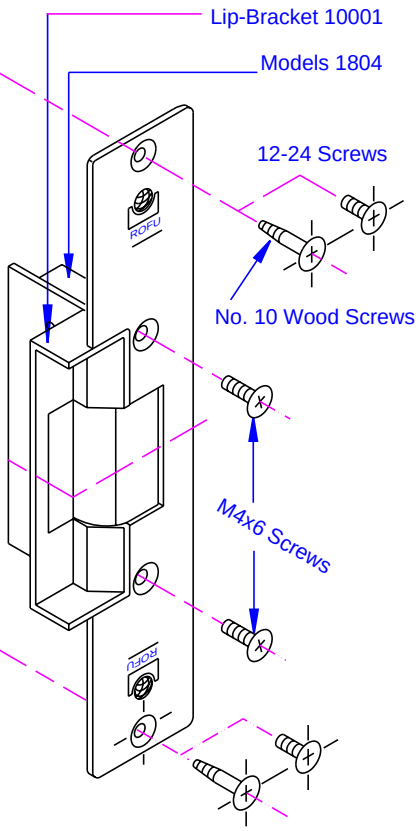
The Difference:

ROFU's standard .75" bevel has been shortened to .65" so that the strike will retrofit into the most popular jamb preps!

ALUMINUM JAMB PREPARATION



INSTALLATION



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC STRIKE
MODEL 1960/3960

1960 AND 3960 - SERIES, WITH FACEPLATE 1 3/4" x 9 1/2"

Model 1960 — Fail - Secure. (Non Fail - Safe)

Model 3960 — Fail - Safe

Electric Strike for Rim Exit Devices

For Commercial, New or Retrofit Uses.



1960/3960
Non-Handed

Standard Features

- 9 1/2" x 1 3/4 " Stainless Steel Faceplate
- Heavy Duty & Tamper Resistant Design
- Stainless Steel Keeper
- "PK" Keeper Design
- Tamper Strength 1500 lbs
- Cycle Test 500,000
- Reversible – Non-Handed
- Horizontal Adjustment
- Built in MOV for Spike Suppression
- 5/8" Thick Faceplate
- 1/8" Faceplate Spacers *(2 Supplied)* to Allow Full Engagement of Locking Latch
- Mounting Hole Locations Positioned for Durable Installations
- Integrated Non-Handed Ramps for Dead Locking Latch Bolt Function
- Limited Warranty - **36 Months**

Available in the following Voltages and Finishes:

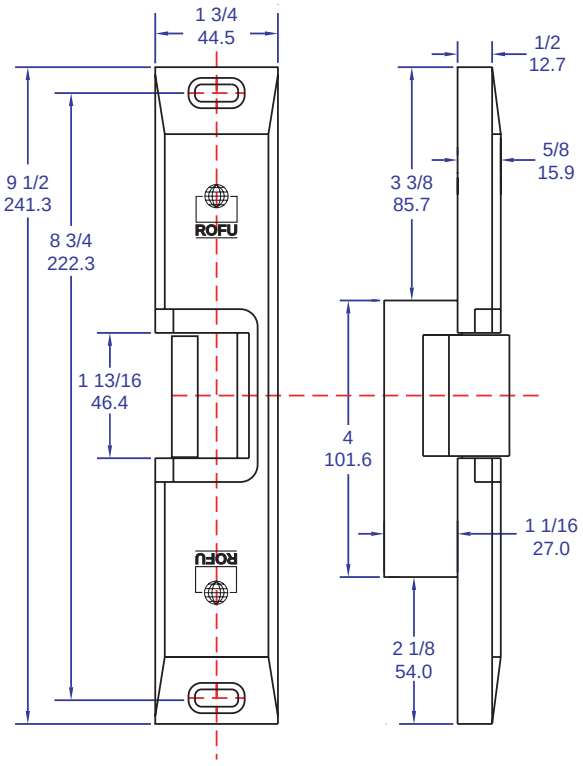
Finish	xUS32D
Voltage, Fail Secure	x05=12VAC/12VDC
	x08=24VAC/24VDC
Voltage, Fail Safe	x06=12VDC
	x09=24VDC

Made in the USA

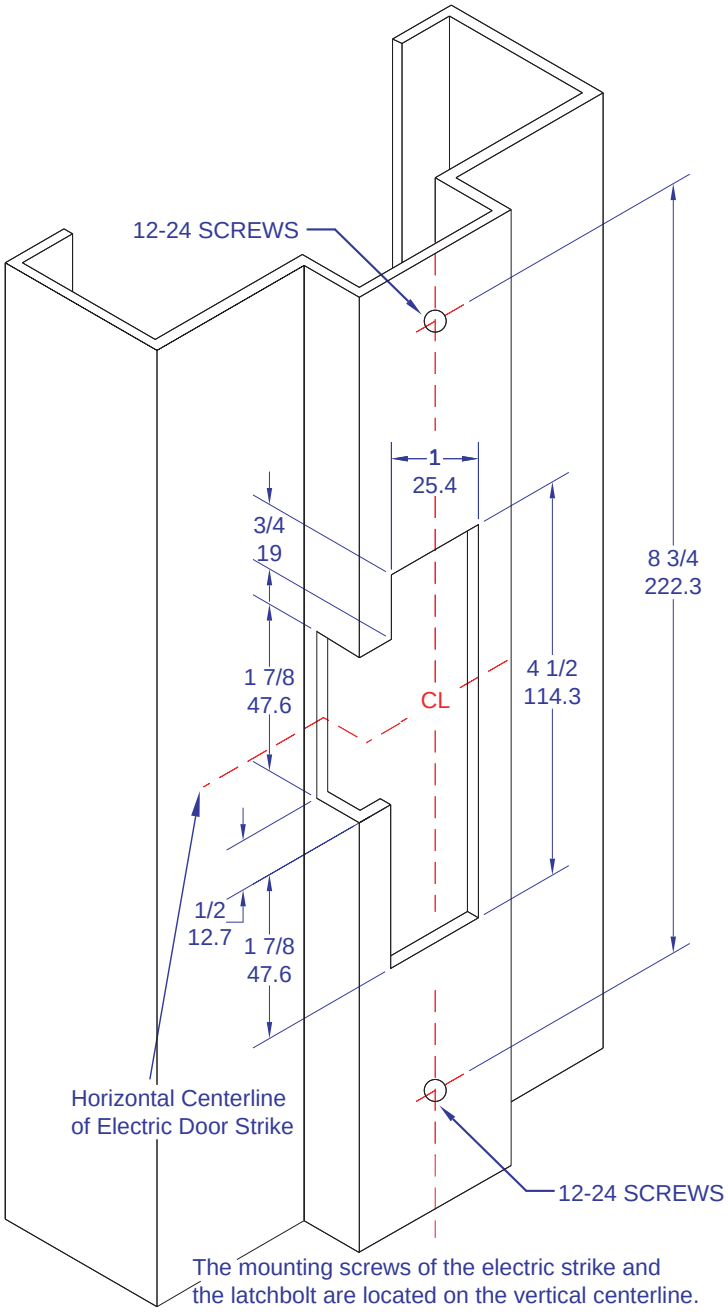
THREE YEAR WARRANTY ROFU Limited

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Line Art for 1960



HOLLOW METAL JAMB PREPARATION



The mounting screws of the electric strike and the latchbolt are located on the vertical centerline.

ROFU International Corp.

ELECTRIC STRIKES

Faceplates: 1 1/4” x 4 7/8” and 1 7/16” x 7 15/16”
The NEW ROFU 2400 Kit

Electric strikes for use with mortise and cylindrical locksets.
For commercial and residential, new and retrofit uses.

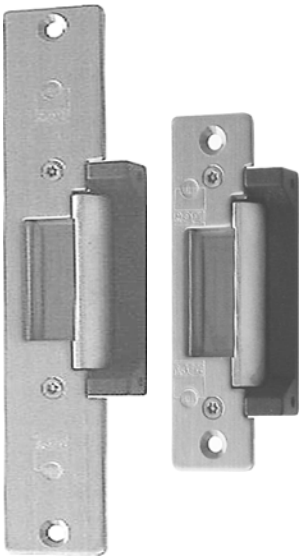


Standard Features

- Stainless Steel Faceplates
- Stainless Steel Keeper
- Frame/Jamb Type - Wood, Metal or Aluminum
- Corrosion resistant case and moving parts
- Tamper strength test - 1500 lbs
- Cycle test - 500,000 cycles
- Strike Depth - 1 1/4” overall depth
- Keeper Depth - 1/2” Maximum latch projection possible with 1/8” door gap - 5/8”
- Reversible - Non Handed, centerline opening
- 36 Month Limited Warranty
- Faceplate finish: US32D
- Easily reversible from Fail Secure to Fail Safe
- 12V or 24V depends on how you wire it up
- UL Listed for Burglar Protection

Faceplates: 1 1/4” x 4 7/8” and 1 7/16” x 7 15/16”
2400-05LM Kit / 2400-08LM Kit

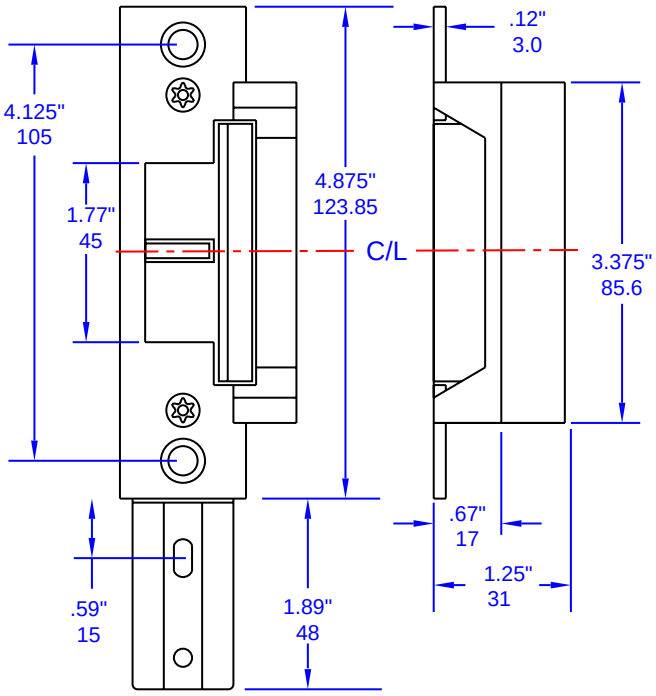
Electric strikes for use with mortise and cylindrical locksets.
For commercial and residential, new and retrofit uses.



Standard Features

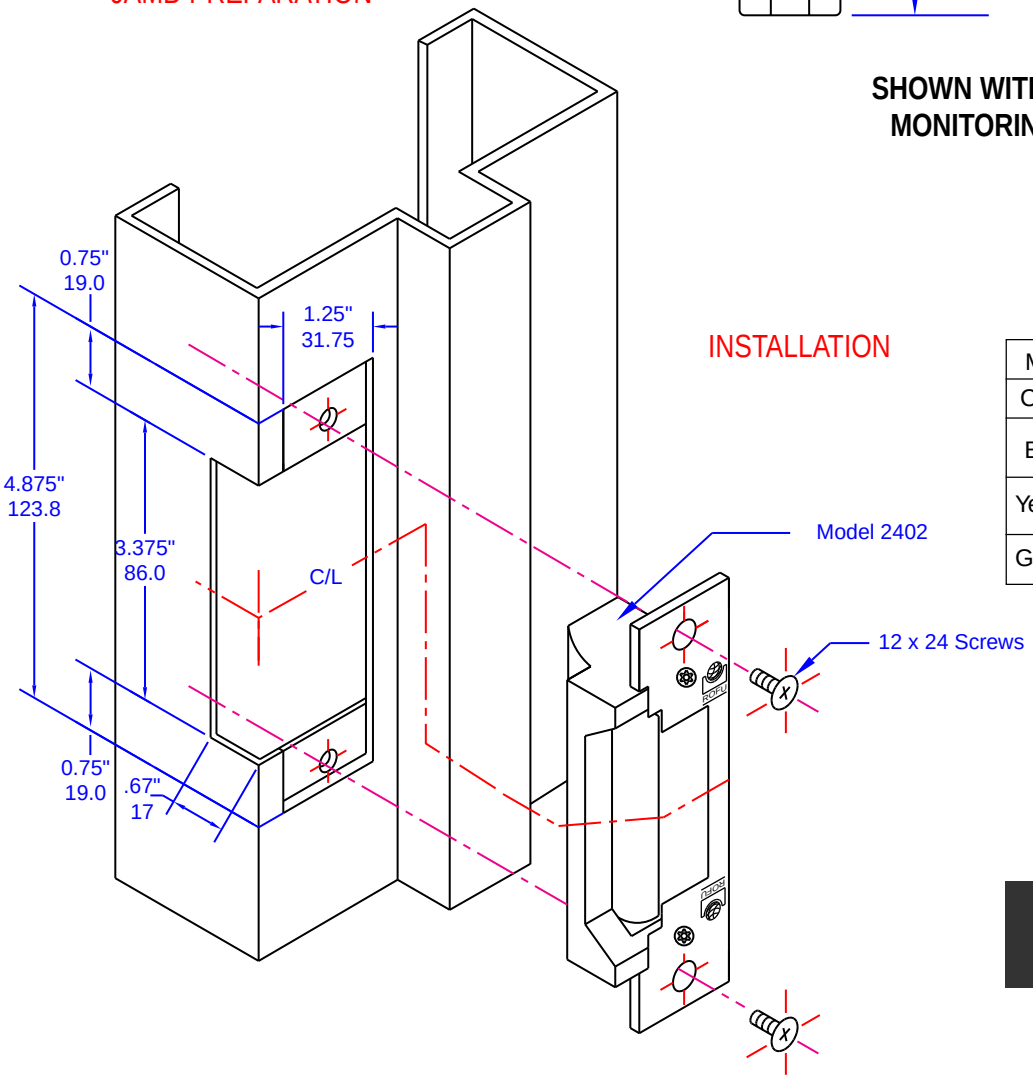
- Stainless Steel Faceplates
- Stainless Steel Keeper
- Frame/Jamb Type - Wood, Metal or Aluminum
- Corrosion resistant case and moving parts
- Tamper strength test - 1500 lbs
- Cycle test - 500,000 cycles
- Strike Depth - 1 1/4” overall depth
- Keeper Depth - 1/2” Maximum latch projection possible with 1/8” door gap - 5/8”
- Reversible - Non Handed, centerline opening
- 36 Month Limited Warranty
- Faceplate finish: US32D
- Easily reversible from Fail Secure to Fail Safe
- *The LM version is voltage Specific (-05 is 12V / -08 is 24V)*

LINE ART FOR 2402



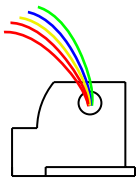
SHOWN WITH OPTIONAL MONITORING SWITCH

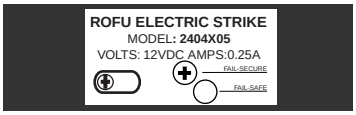
HOLLOW METAL
JAMB PREPARATION



INSTALLATION

Monitor Switches (Optional)	
Color	xLM
Blue	Closed when tripper depressed
Yellow	Open when tripper depressed
Green	Common

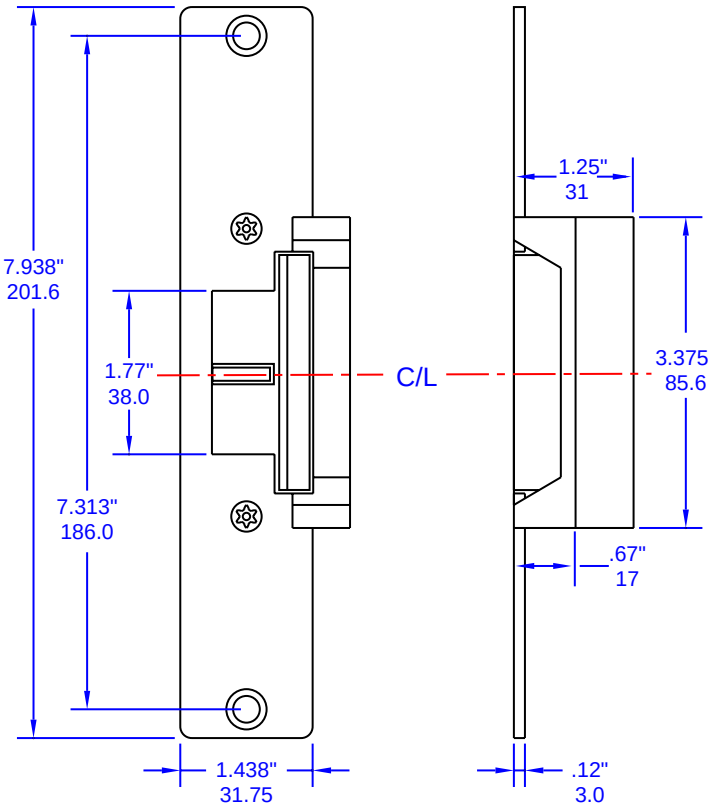




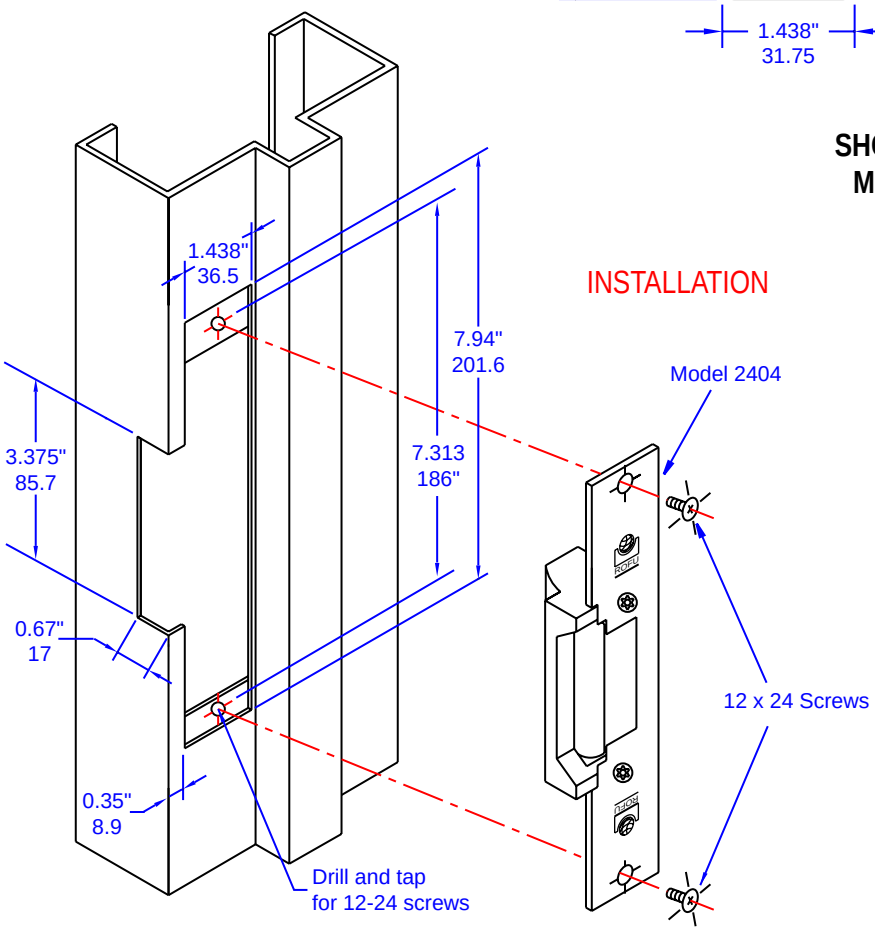
SHOWN IN FAIL SECURE MODE

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

LINE ART FOR 2404



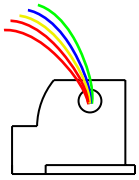
HOLLOW METAL
JAMB PREPARATION

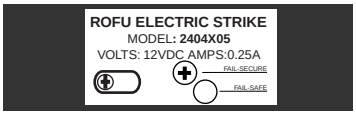


INSTALLATION

SHOWN WITH OPTIONAL MONITORING SWITCH

Monitor Switches (Optional)	
Color	xLM
Blue	Closed when tripper depressed
Yellow	Open when tripper depressed
Green	Common





SHOWN IN FAIL SECURE MODE

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® ELECTRIC DEADBOLT MODEL 3850

MODEL 3850 Series Electric Deadbolt
Fail Safe Operation

For Use with Hinged, Pivoted, Rebated, Single Action and Double Action Doors.

Standard Features



Model 3850
Non-Handed

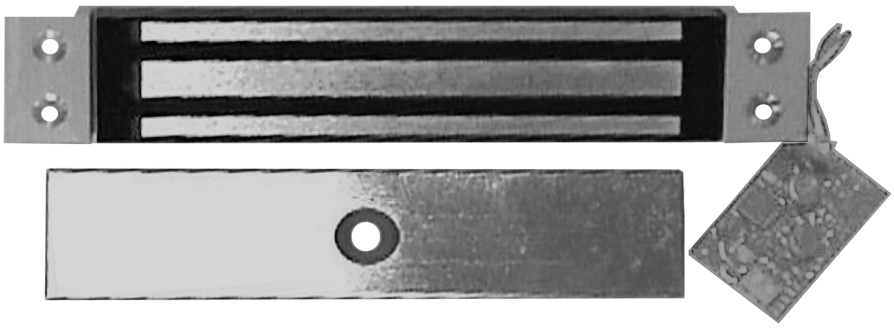
- Fail Safe
- Stainless Steel Faceplate 1 3/16" x 8", 1 5/8" Deep
- 12 VDC
- Built in 2 second Locking Time Delay
- Low Current Draw
- Monitored; Form “C” Contact
- Bolt Throw 2/3" (17 mm)
- Special Mounting Tabs Supplied
- Limited 3 Year warranty
- Can be installed in Jamb or Header

OPTIONAL FEATURES

- Housing for Surface Amount also available by special order.

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8000 SLIDING DOOR LOCK



The ROFU model 8000 sliding door magnetic lock is suitable for lower security applications where movement of staff and public are to be controlled.

STANDARD FEATURES

- Holding Force: 650 lbs. (295 Kg.)
- Easy Installation: Versatile mounting brackets for new or existing installation.
- No power cables are required to the door when mounted to the jamb.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Voltage: 12VDC
- Current Draw: 450 mA at 12 VDC

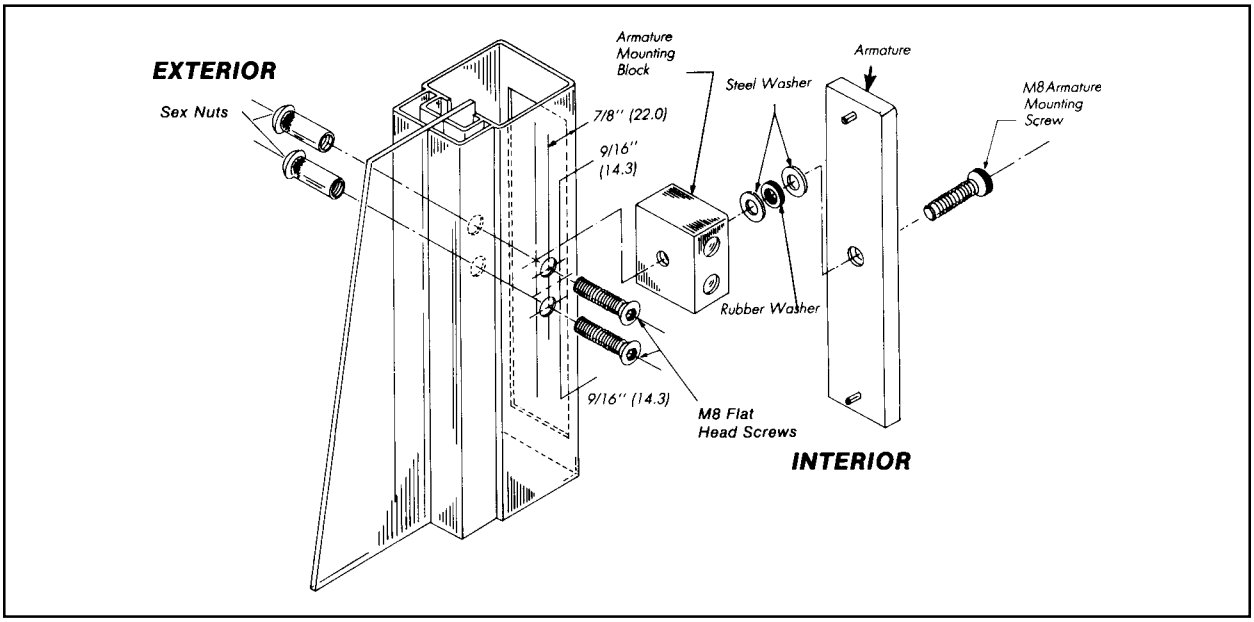
- Limited Lifetime Warranty
- Mounting hardware included with unit.

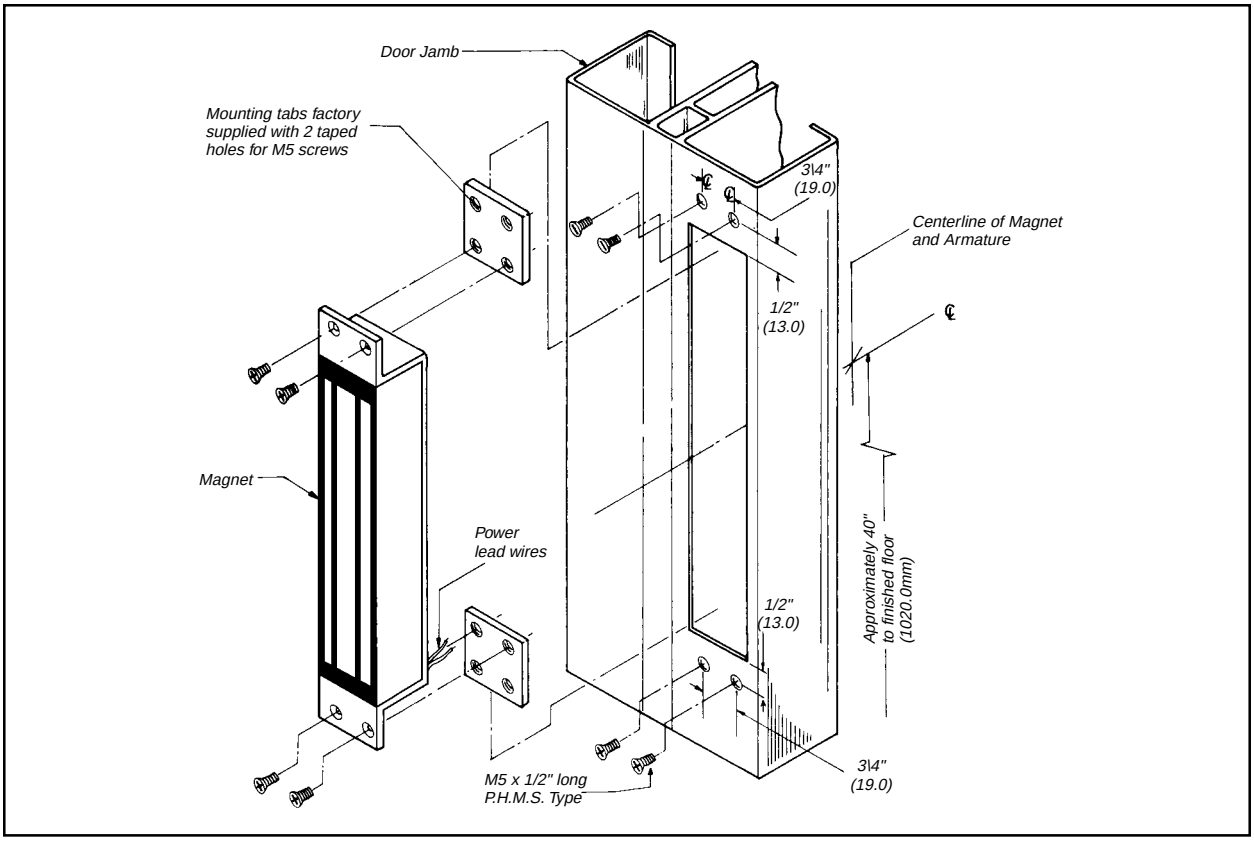
SPECIFICATIONS

- Magnet Size: 9" x $1^1/_2$" x $1^3/_{16}$" (LxHxW) (228 x 38 x 27 mm)
- Armature Size: $7^1/_4$" x $1^1/_2$" x $^1/_2$" (LxHxW) (185 x 38 x 12 mm)

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

TYPICAL INSTALLATION ROFU® MODEL 8000





NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8003 MICRO MAGNETS



The ROFU model 8003 magnetic lock is a micro-mag based on the ROFU 8000 series. The magnetic lock is suitable for mounting on security gates, doors or cabinets. Higher resistance to harsh weather conditions makes these locks suitable for external mounting.

STANDARD FEATURES

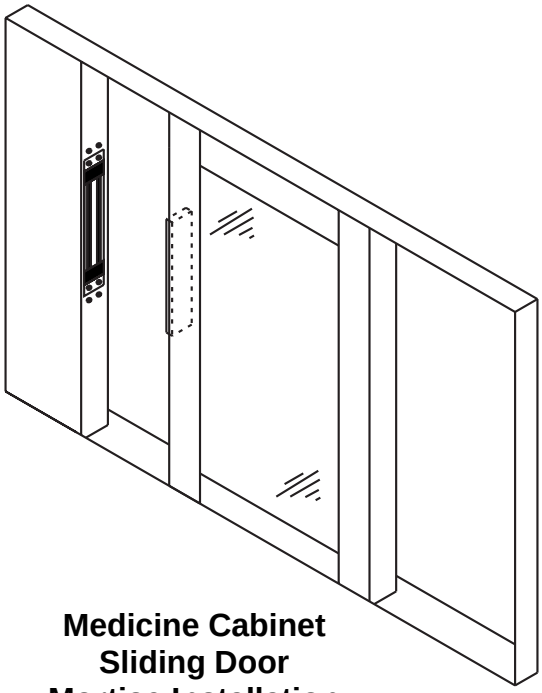
- Holding Force: 275 lbs. (125 Kg.)
- Easy Installation: Three mounting options are available.
  (S) — Standard top mounting, (shown above)
  (F) — Front mounting
  (M) — Mortise mounting
- No power cables are required to the door when mounted to the jamb.
- Weather resistant cable connection
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm, this model is not recommended for life safety or high security applications.
- Housing: Attractive, heavy duty, nickel plated steel
- Voltage: 12 VDC
- Current Draw: 315 mA at 12 VDC
- Mounting hardware included with unit.
- Limited Lifetime Warranty

SPECIFICATIONS

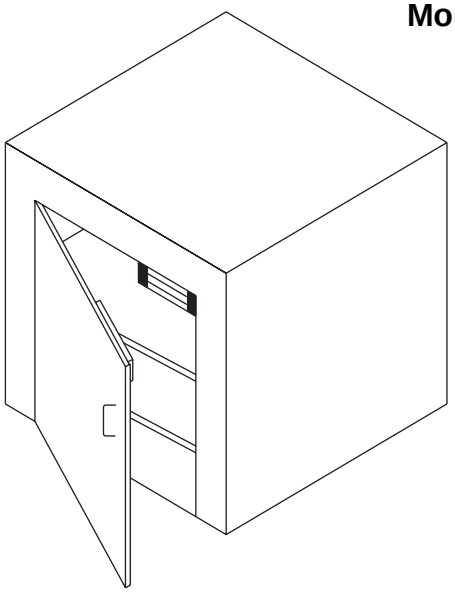
- Magnet Size: (S&F): $6\frac{3}{8}$" x $1\frac{5}{16}$" x 1" (LxHxW)
  (162 x 33 x 24 mm)
- Magnet Size: (M): $7\frac{1}{16}$" x $1\frac{1}{4}$" x 1" (LxHxW)
  (180 x 32 x 24 mm)
- Armature Size: 6" x $1\frac{1}{4}$" x $\frac{3}{8}$" (LxHxW)
  (150 x 31 x 10 mm)
- Finish: Brushed Stainless Steel, Nickel Plated

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

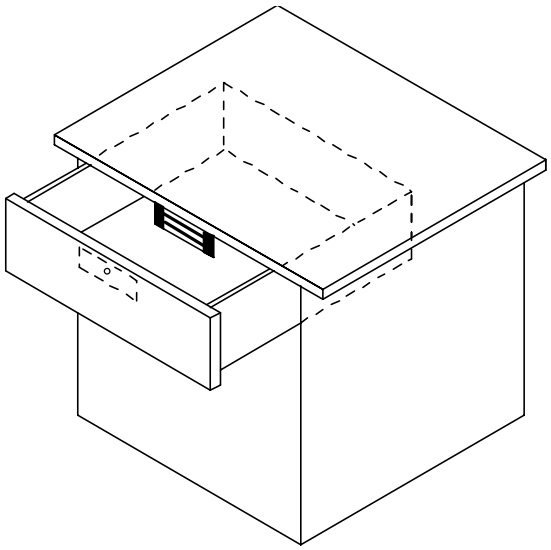
TYPICAL INSTALLATION ROFU® MODEL 8003



Medicine Cabinet
Sliding Door
Mortise Installation

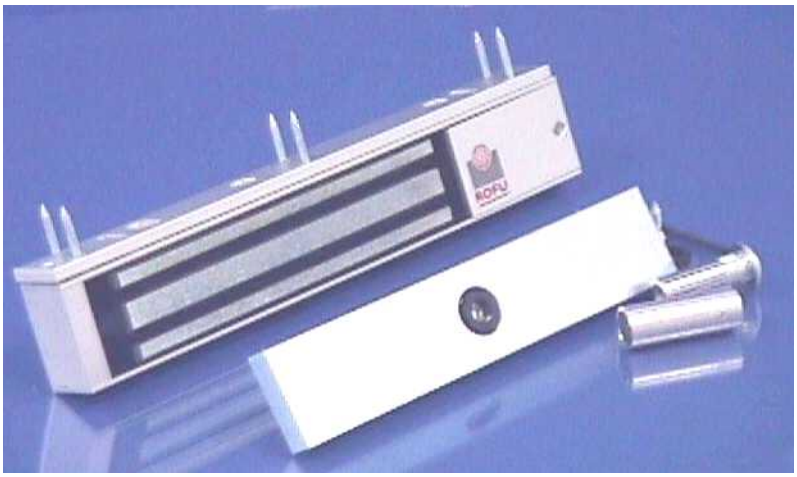


Cabinet or Gun Safe
Standard Top Installation



Cash Drawer
Standard Top or Front Mount installation

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8005 MINI-MAGNET



The ROFU model 8005 magnetic lock is a mini-mag based on the ROFU 8000 series. The magnetic lock is designed to accommodate low door clearance or minimum security applications. It is a smaller version of ROFU's popular 8011-LC model.

STANDARD FEATURES

- Holding Force: 650 lbs. (295 Kg.)
- Easy Installation: Versatile mounting brackets for new and existing doors and frames.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC
  215 mA at 24 VDC
- Mounting hardware included with unit for outswinging doors. Optional Z-Bracket required for inswinging door
- Limited Lifetime Warranty

SPECIFICATIONS

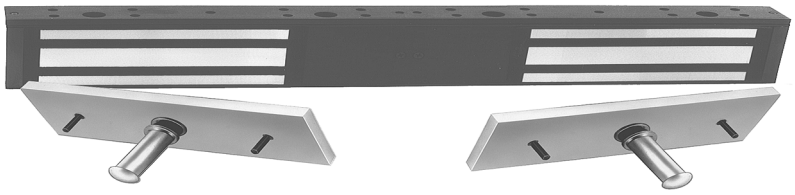
- Magnet Size: 10" x $1\frac{5}{8}$" x 1" (LxHxW)
  (250 x 42 x 25 mm)
- Armature Size: $7\frac{1}{4}$" x $1\frac{1}{2}$" x $\frac{1}{2}$" (LxHxW)
  (185 x 38 x 12 mm)
- Finish: x US28 or x US40

OPTIONAL FEATURES

- x001 Door Status and Power Switch — The magnet contains a built - in “C” Form contact 5 Amps @24V that is activated by power to the lock and contact between the armature plate and the surface of the lock. It indicates that the power is on and the door is closed. This feature can be used for remote door surveillance, indicator lights and interlocks.
- Z-Bracket for inswinging door, #21030, and 1/2" Spacers, #20921.

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ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8025 DOUBLE MINI-MAGNET



The ROFU model 8025 magnetic lock is a mini-mag based on the ROFU 8005 series. The magnetic lock is designed to accommodate low door clearance or minimum security applications. It is a smaller version of ROFU's popular 8011-LC model.

STANDARD FEATURES

- Holding Force: 650 lbs. (295 Kg.) per side.
- Easy Installation: Versatile mounting brackets for new and existing doors and frames.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC per block
  215 mA at 24 VDC per block
- Mounting hardware included with unit for outswinging doors. Optional Z-Bracket required for inswinging door
- Limited Lifetime Warranty

SPECIFICATIONS

- Magnet Size: $19\frac{3}{4}$" x $1\frac{5}{8}$" x 1" (LxHxW)
  (502 x 42 x 25 mm)
- Armature Size: $7\frac{1}{4}$" x $1\frac{1}{2}$" x $\frac{1}{2}$" (LxHxW)
  (185 x 38 x 12 mm)
- Finish: xUS28 or (xUS40 Available as Special Order)

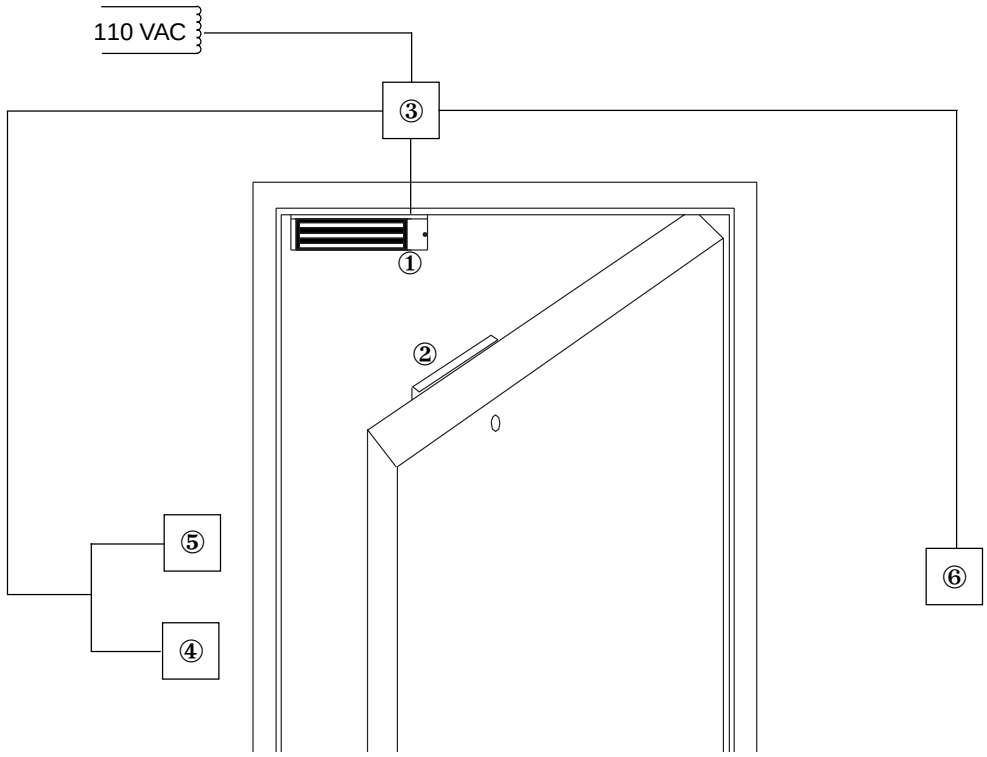
OPTIONAL FEATURES

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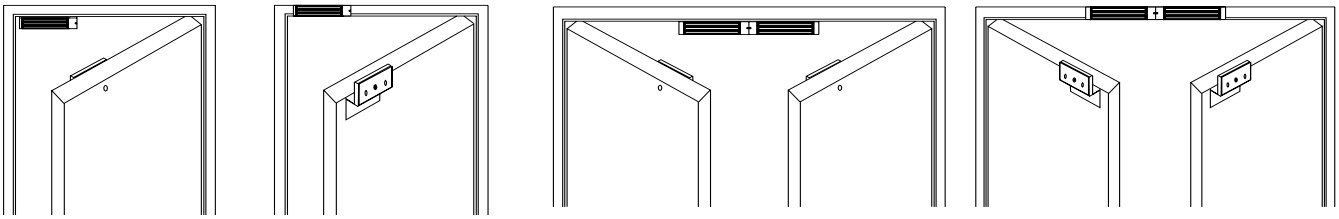
- Z-Bracket for inswinging door, #21030, requires two.

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TYPICAL INSTALLATION ROFU® MODEL 8005 & 8025



8005 **8025**



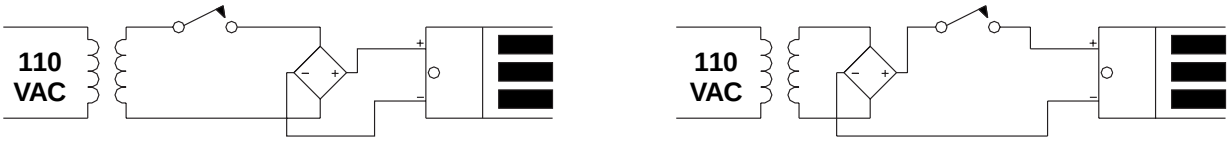
Outswinging door | Inswinging door with Z-Bracket | Outswinging doors | Inswinging doors with Z-Bracket

1 ROFU Magnet 8005 or 8025
2 Armature plate
3 DC power supply
4 Access Controls - key switch
5 Request to exit button
6 Remote release

SWITCH OR SOLID STATE SWITCHING DEVICE

IMPORTANT: THE LOCAL ON\OFF SWITCH MUST BE WIRED BETWEEN DC SOURCE AND MAGNET

SWITCH OR SOLID STATE SWITCHING DEVICE



WRONG **RIGHT**

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE MODEL 8011-LC FOR SINGLE DOOR



STANDARD FEATURES

- Holding Force: 1500 lbs. (675 Kg.)
- Easy Installation: Versatile mounting bracket for new and existing doors and frames.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC
  215 mA at 24 VDC
- Mounting hardware included with unit for outswinging doors. Optional Z-Bracket required for inswinging doors.
- Limited Lifetime Warranty

SPECIFICATIONS

- Magnet Size: $10^{1}/_{2}$" x $2^{5}/_{8}$" x $1^{5}/_{8}$" (LxHxW)
  (268 x 68 x 42 mm)
- Armature Size: $7^{1}/_{4}$" x $2^{3}/_{8}$" x $^{5}/_{8}$" (LxHxW)
  (190 x 60 x16 mm)
- Finish: xUS28 or xUS40

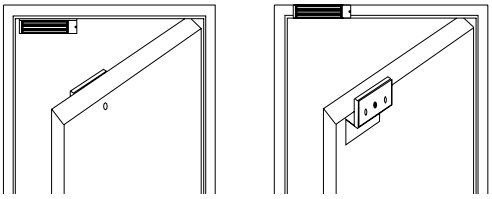
OPTIONAL FEATURES

- Time Delay — A timing chip is added to the PC Board and a 0-30 second adjustable switch can be set with a screwdriver to get the desired "door open" time. Specify 8011-LC-TD.

OPTIONAL ACCESSORIES

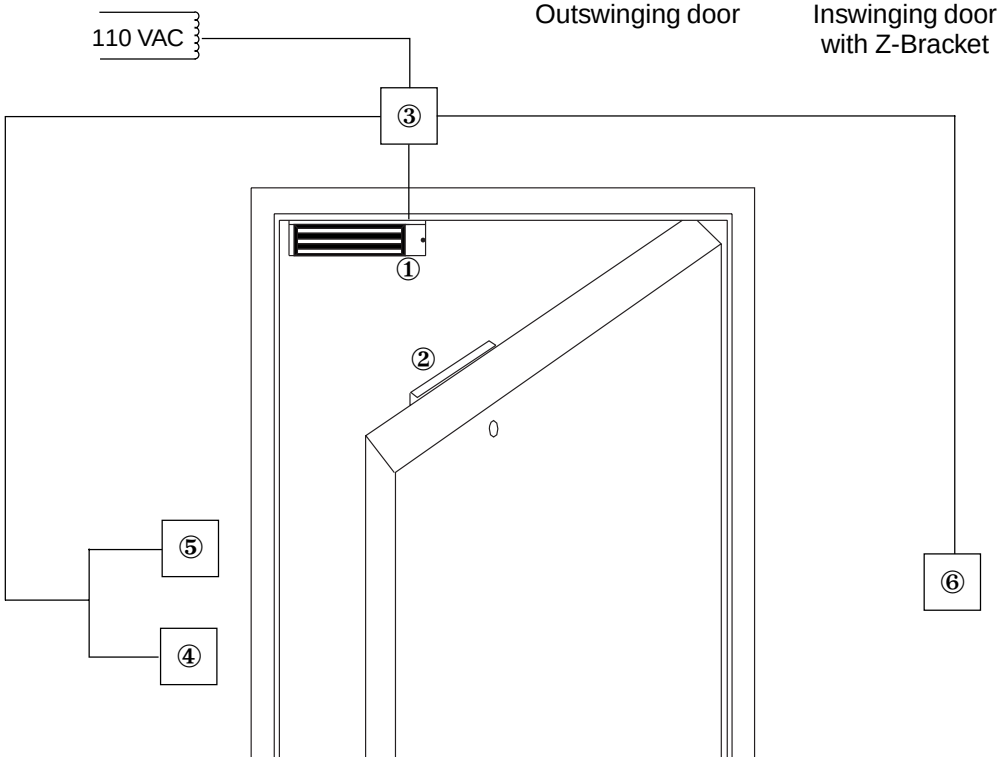
- Accessories: Filler Plates, L-Brackets, Glass door mounting aids, Z-Brackets for inswinging doors & spacers.

TYPICAL INSTALLATION ROFU® MODEL 8011-LC



Outswinging door

Inswinging door with Z-Bracket

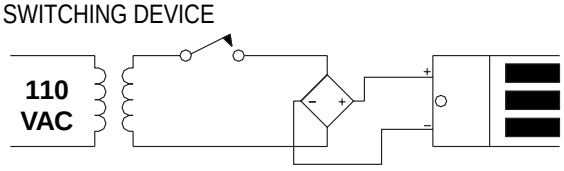


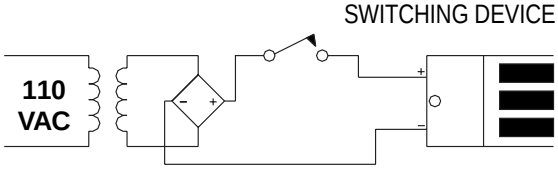
1 ROFU Magnet 8011-LC
2 Armature plate
3 DC power supply
4 Access Controls - key switch
5 Request to exit button
6 Remote release

SWITCH OR SOLID STATE SWITCHING DEVICE

IMPORTANT: THE LOCAL ON\OFF SWITCH MUST BE WIRED BETWEEN DC SOURCE AND MAGNET

SWITCH OR SOLID STATE SWITCHING DEVICE





WRONG **RIGHT**

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ROFU® MAGNETIC DOOR LOCKING DEVICE MODEL 8011-002 FOR SINGLE DOOR



STANDARD FEATURES

- Holding Force: 1500 lbs. (675 Kg.)
- Easy Installation: Versatile mounting bracket for new and existing doors and frames.
- Sensor: Built-in Hall effect crystal affected by door position, voltage input and magnetic field strength.
- LED: Red/Green LED door status indicator is attached to magnet housing.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC
  215 mA at 24 VDC
- Mounting hardware included with unit for outswinging doors. Optional Z-Bracket required for inswinging doors.
- Limited Lifetime Warranty

SPECIFICATIONS

- Magnet Size: $10^{1}/_{2}$" x $2^{5}/_{8}$" x $1^{5}/_{8}$" (268 x 68 x 42 mm) (LxHxW)
- Armature Size: $7^{1}/_{4}$" x $2^{3}/_{8}$" x $^{5}/_{8}$" (190 x 60 x 16 mm) (LxHxW)
- Specify Finish: xUS28 or xUS40

STANDARD MONITORING FEATURES

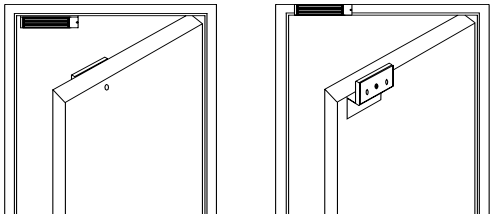
- Door Status and Power Switch — The magnet contains a built - in "C" Form contact 5 Amps @24V that is activated by power to the lock and contact between the armature plate and the surface of the lock. It indicates that the power is on and the door is closed. This feature can be used for remote door surveillance, indicator lights and interlocks.

OPTIONAL ACCESSORIES

- Double Monitoring — The magnet contains an add'l Reed Switch that monitors the Door Status, Specify x001
- Door Status — Specify xDS A permanent magnet built into the armature plate controls a reed switch built into the magnet block. When installing make sure this permanent magnet lines up with the reed switch. When the door is opened, the reed switch will annunciate a change of status.
- Accessories: Filler Plates, L-Brackets, Glass door mounting aids, Z-Brackets for Inswinging doors & spacers.

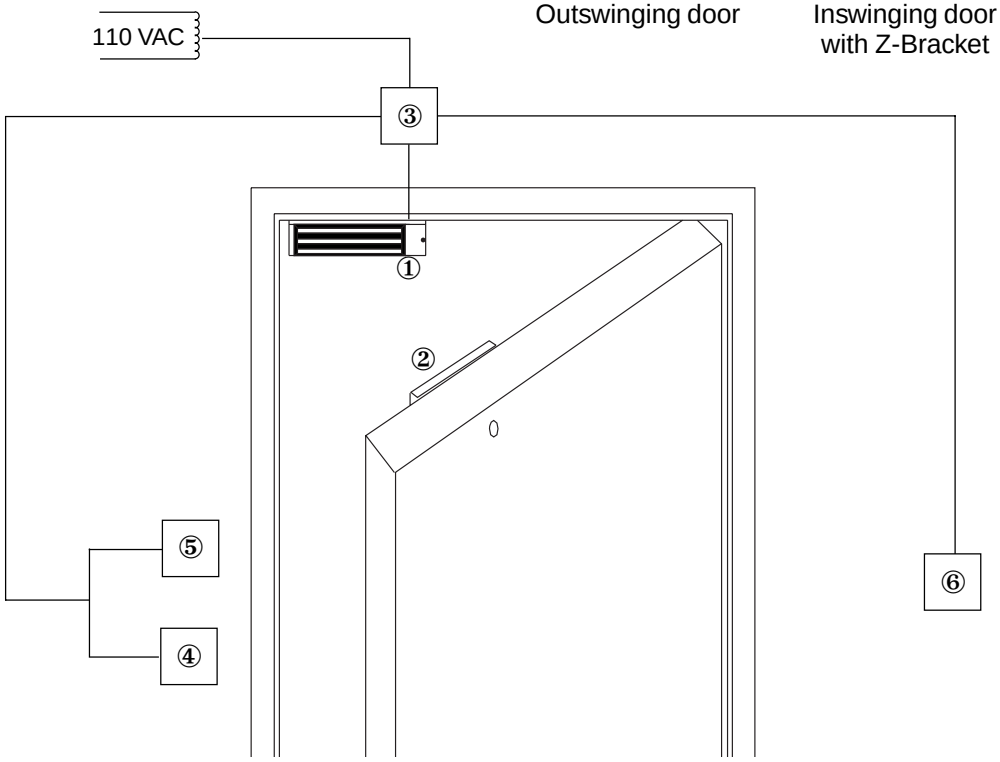
NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

TYPICAL INSTALLATION ROFU® MODEL 8011 Series

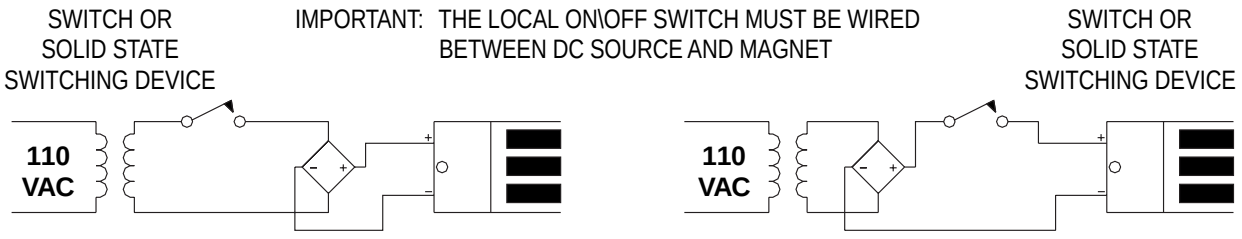


Outswinging door

Inswinging door with Z-Bracket



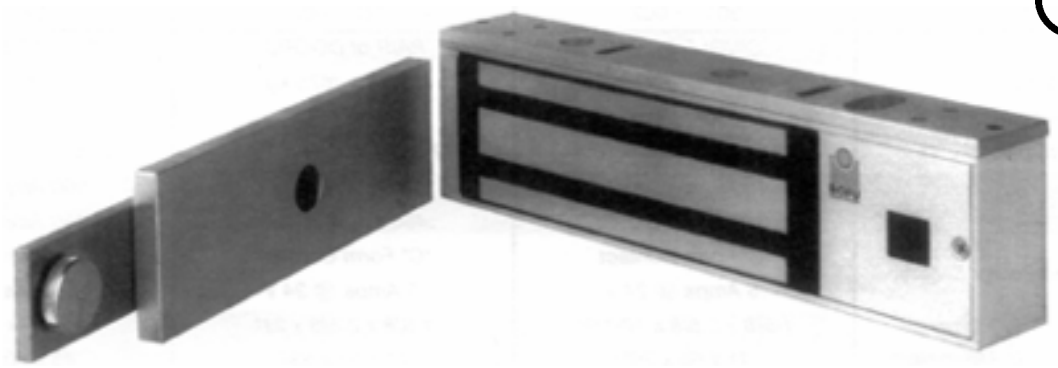
1 ROFU Magnet 8011 with door status and tamper switch.
2 Armature plate
3 DC power supply
4 Access Controls - key switch
5 Request to exit button
6 Remote release



WRONG **RIGHT**

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE
8011-003 Delayed Egress Locking Systems



THE ROFU 8011-003

⇒ Fully complies with NFPA Life Safety Code 101.
⇒ UL Listed
⇒ State of the art microprocessor technology
⇒ Combines life safety, security and cost effectiveness
⇒ Ideal for single or multiple door installations
⇒ Ideal for retrofit as well as new installations
⇒ Installer friendly! no modification to existing door hardware required

Standard Features

⇒ Self contained system
⇒ Built in Piezo Alarm at 85db
⇒ 12 VDC output for remote alarm
⇒ Fire Alarm contact
⇒ Anti Tamper Alarm
⇒ Reset contact for keyswitch or remote resetting
⇒ Relay for remote monitoring
⇒ Bond Sensing circuit
⇒ Built in watch dog circuit to check system's operation
⇒ Adjustable Nuisance Time Delay to prevent false alarms
⇒ 15 second egress delay
⇒ Two reset methods
⇒ Automatic Malfunction Alarm and release
⇒ Low current draw of 280mA
⇒ For Dimensions see ROFU 8011 Series

Optional Features

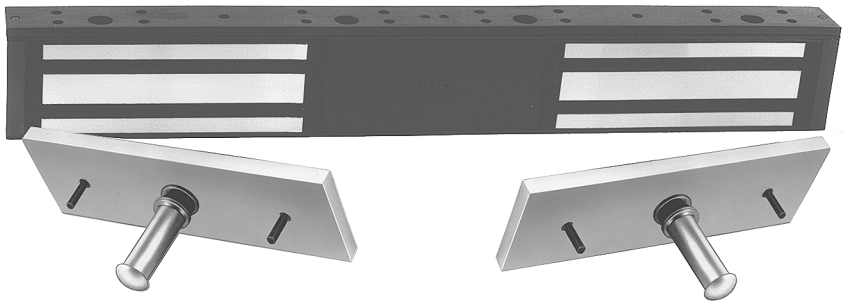
⇒ 24 VDC available
⇒ 30 second egress delay

Made in the USA

LIFETIME WARRANTY ROFU Limited

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ROFU® MAGNETIC DOOR LOCKING DEVICE MODEL 8022-002 FOR DOUBLE DOORS



STANDARD FEATURES

- Holding Force: 1500 lbs. (675 Kg.) per side.
- Easy Installation: Versatile mounting bracket for new and existing doors and frames.
- Sensor: Built-in Hall effect crystal affected by door position, voltage input and magnetic field strength.
- LED: Red/Green LED door status indicator is attached to magnet housing.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC per block
  215 mA at 24 VDC per block
- Mounting hardware included with unit for outswinging doors. Optional Z-Brackets required for inswinging doors.
- Limited Lifetime Warranty

SPECIFICATIONS

- Magnet Size: 21" x $2\frac{5}{8}$" x $1\frac{5}{8}$" (536 x 68 x 42 mm) (LxHxW)
- Armature Size: $7\frac{1}{4}$" x $2\frac{3}{8}$" x $\frac{5}{8}$" (190 x 60 x 16 mm) (LxHxW)
- Specify Finish: x US28 or x US40

STANDARD MONITORING FEATURES

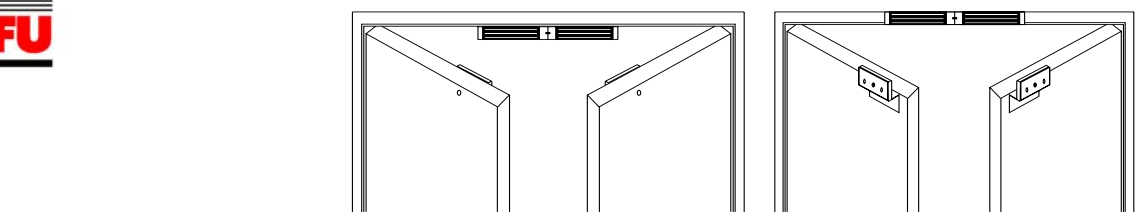
- Door Status and Power Switch — The magnet contains a built - in "C" Form contact 5 Amps @24V that is activated by power to the lock and contact between the armature plate and the surface of the lock. It indicates that the power is on and the door is closed. This feature can be used for remote door surveillance, indicator lights and interlocks.

OPTIONAL ACCESSORIES

- Accessories: Filler Plates, L-Brackets, Glass door mounting aids, Z-Brackets for inswinging doors & Spacers.

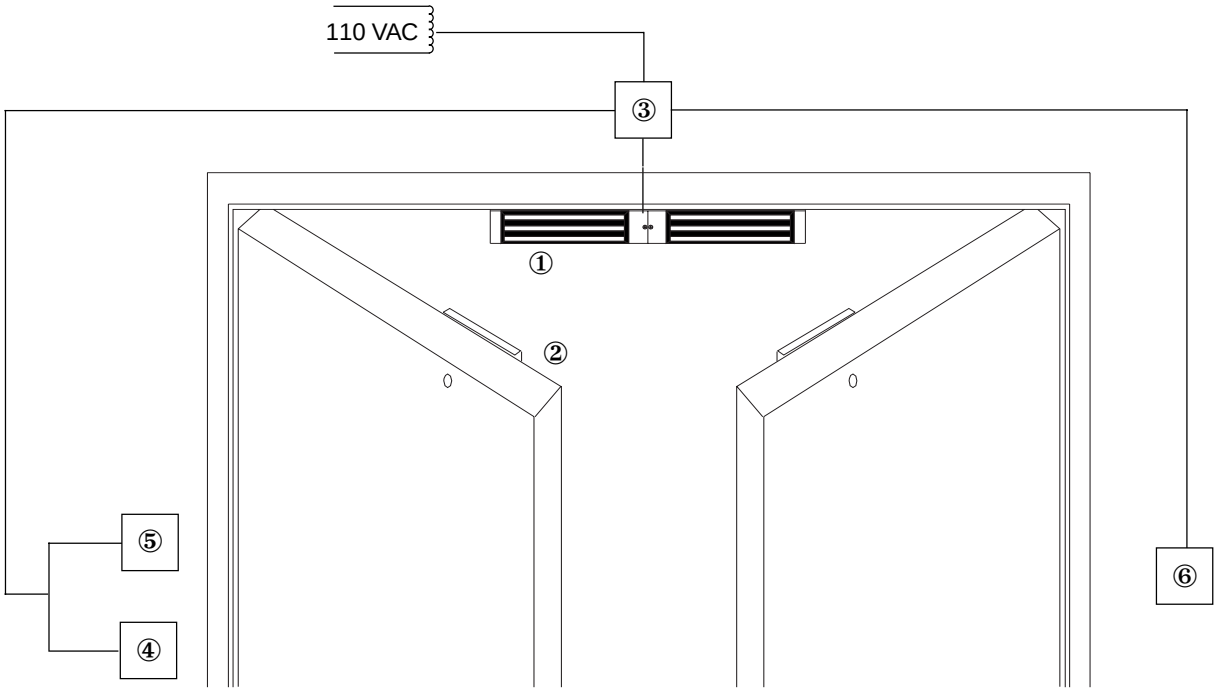
NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

TYPICAL INSTALLATION ROFU® MODEL 8022



Outswinging doors

Inswinging doors
with Z-Bracket

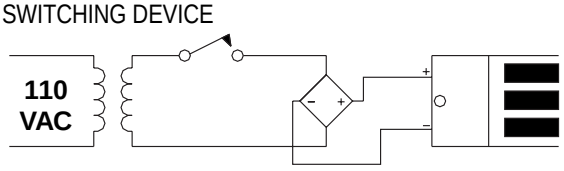


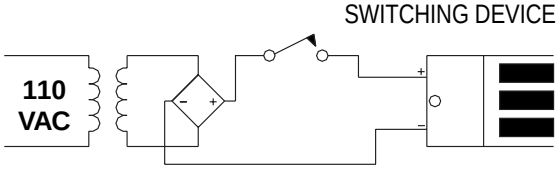
1 ROFU Magnet 8022 with door status and tamper switch.
2 Armature plate
3 DC power supply
4 Access Controls - key switch
5 Request to exit button
6 Remote release

SWITCH OR
SOLID STATE
SWITCHING DEVICE

IMPORTANT: THE LOCAL ON\OFF SWITCH MUST BE WIRED
BETWEEN DC SOURCE AND MAGNET

SWITCH OR
SOLID STATE
SWITCHING DEVICE

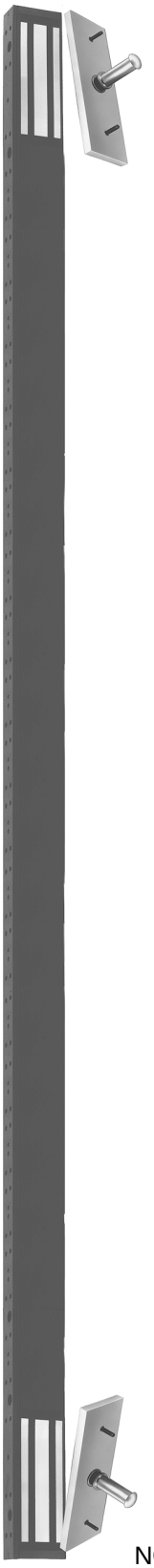




WRONG **RIGHT**

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8122-002 TWO POINT LOCKING



STANDARD FEATURES

- Holding Force: 3000 lbs. (1350 Kg.) Locking at both top and bottom to prevent door from being pried open at the bottom.
- Easy Installation: Versatile mounting bracket for new and existing doors and frames.
- Sensor: Built-in Hall effect crystal affected by door position, voltage input and magnetic field strength.
- LED: Red/Green LED door status indicator is attached to magnet housing.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, heavy duty, anodized extruded aluminum
- Voltage: 12VDC or 24VDC
- Current Draw: 415 mA at 12 VDC per block
  215 mA at 24 VDC per block
- Mounting hardware included with unit for outswinging doors.
- Limited Lifetime Warranty

SPECIFICATIONS

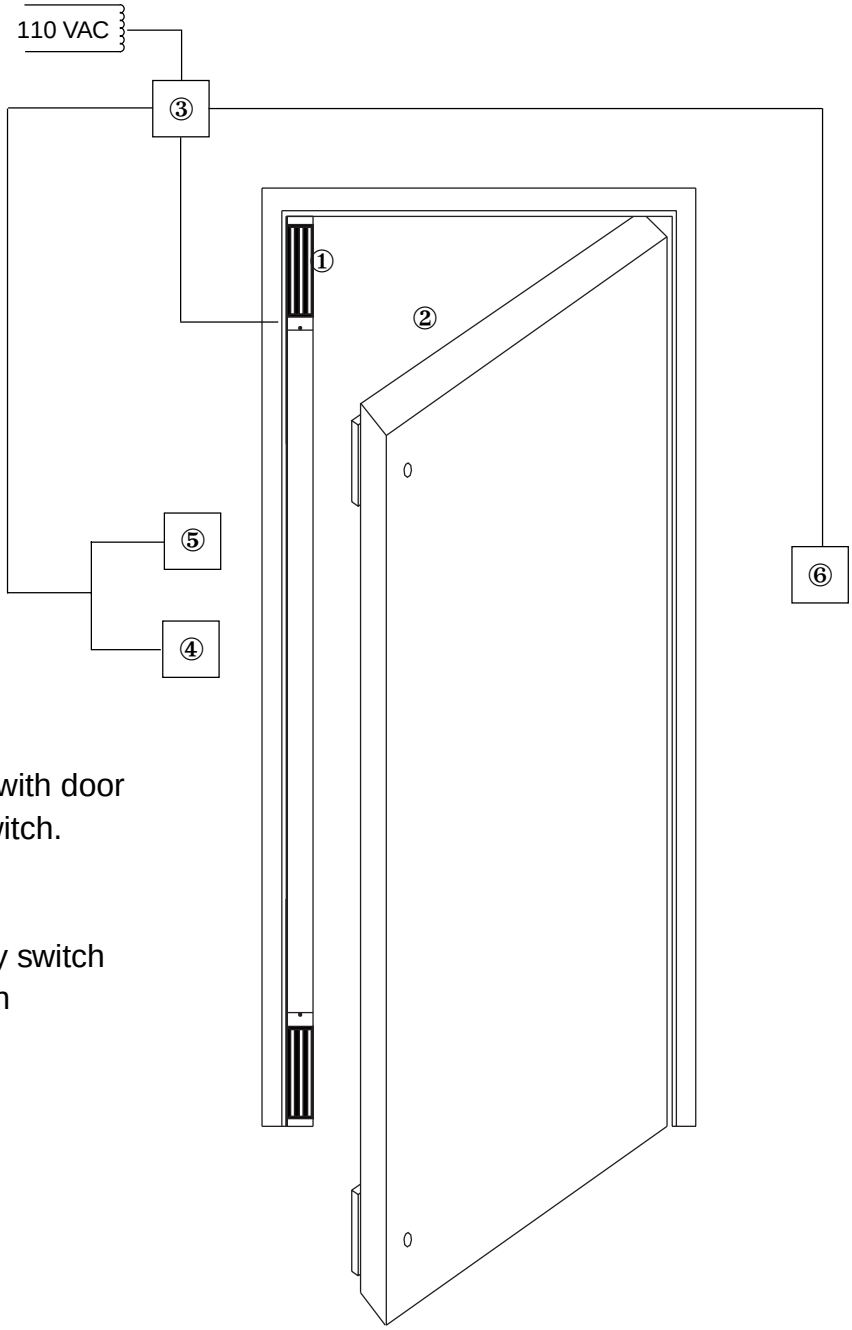
- Magnet Size: 83" x $2\frac{5}{8}$" x $1\frac{5}{8}$" (2146 x 68 x 42 mm) (LxHxW)
- Armature Size: $7\frac{1}{4}$" x $2\frac{3}{8}$" x $\frac{5}{8}$" (190 x 60 x 16 mm) (LxHxW)
- Finish: xUS28

STANDARD MONITORING FEATURES

- Door Status and Power Switch — The magnet contains a built - in “C” Form contact 5 Amps @24V that is activated by power to the lock and contact between the armature plate and the surface of the lock. It indicates that the power is on and the door is closed. This feature can be used for remote door surveillance, indicator lights and interlocks.

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

TYPICAL INSTALLATION ROFU® MODEL 8122

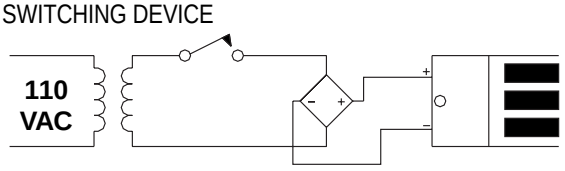


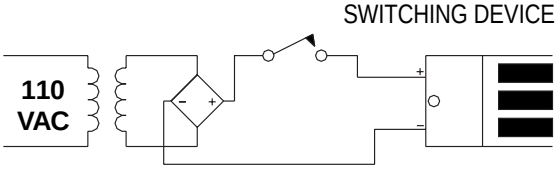
1 ROFU Magnet 8122 with door status and tamper switch.
2 Armature plate
3 DC power supply
4 Access Controls - key switch
5 Request to exit button
6 Remote release

SWITCH OR SOLID STATE SWITCHING DEVICE

IMPORTANT: THE LOCAL ON\OFF SWITCH MUST BE WIRED BETWEEN DC SOURCE AND MAGNET

SWITCH OR SOLID STATE SWITCHING DEVICE





WRONG **RIGHT**

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8031 SHEAR LOCK



The 8031 shear lock is a high security, fail-safe locking device for remote access and exit control for aluminium and steel doors. For use on single/double, internal or external doors and gates. (With positive centering door closer)

STANDARD FEATURES

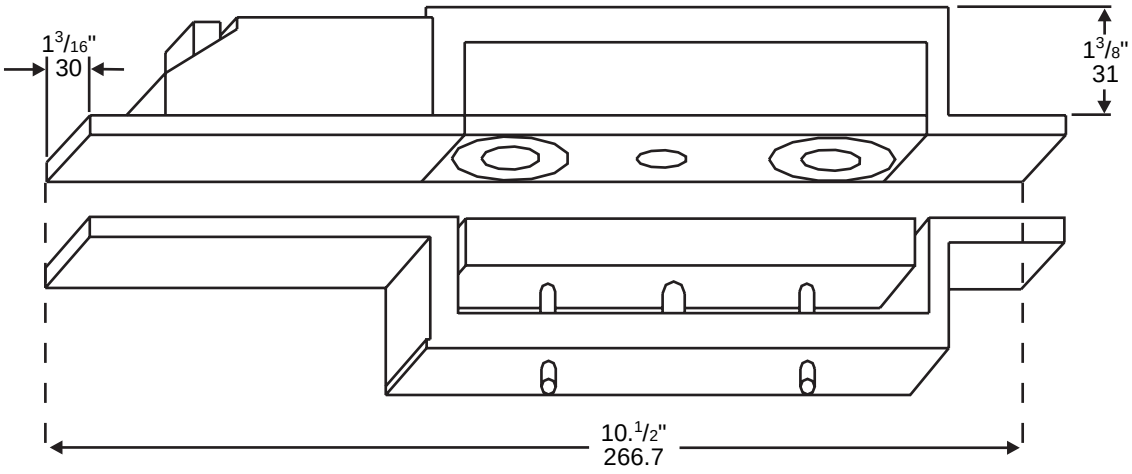
- Holding Force: 2900 lbs. (1300 kg.)
- Easy Installation, If required Rim Housings are available, See Page 92.
- Position Sensor: Dry reed contact and adjustable magnet.
- Positioning: Transom or locking stile
- Door Gap: 1/8", 3 mm
- Monitoring: Hall Effect with two single pole relay outputs
- Relock delay: Adjustable up to 4 second delay.
- Fire Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Finish: Magnet and Armature plate, nickel plated
  Housing, Black powder coated
- Voltage: 12VDC/24VDC Field selectable Voltage setting makes locks adaptable to existing power supplies.
- Current Draw: Pull in 1.5A at 12VDC 0.7A at 24VDC
  Holding 0.4A at 12VDC 0.2 at 24VDC
- Mounting hardware included with unit.
- Limited Lifetime Warranty

SPECIFICATIONS

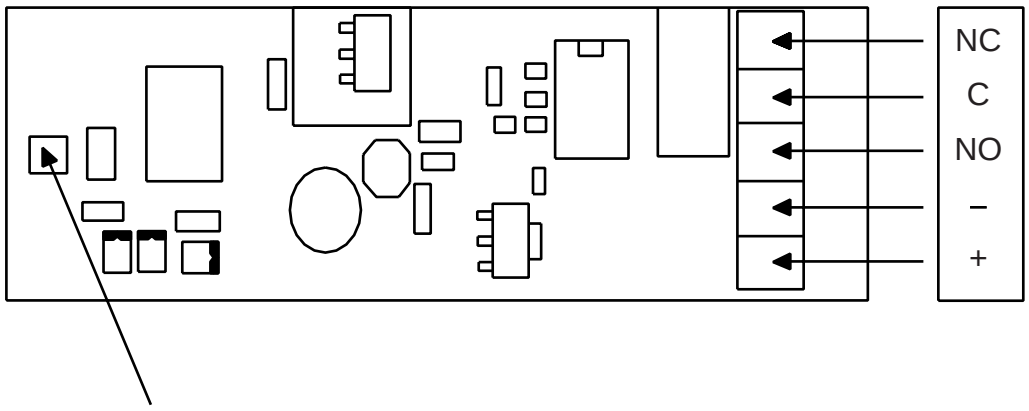
- Magnet Housing: $10^{1}/_{2}$" x $1^{3}/_{8}$" x $1^{3}/_{16}$" (LxHxW)
  (267 x 35 x 30 mm)
- Armature Housing: (M): $10^{1}/_{2}$" x $1^{5}/_{16}$" x $1^{3}/_{16}$ (LxHxW)
  (267 x 35 x 30 mm)
- Armature Size: $5^{3}/_{8}$" x $^{7}/_{16}$" x $1^{3}/_{8}$" (LxHxW)
  (137 x 12 x 30 mm)

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

TYPICAL INSTALLATION ROFU® MODEL 8031



CAUTION: MAKE SURE THAT THE "PLUS" AND "MINUS" WIRES ARE CONNECTED TO THEIR CORRESPONDING SLOTS ON THE TERMINAL STRIP. FAILURE TO OBSERVE POLARITY WILL RESULT IN A SHORT.



POTENTIOMETER FOR ADJUSTING TIME DELAY FROM 2 TO 4 SECONDS. THE REGULATION OF THE 12 VDC TO 24 VDC IS AUTOMATIC.

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8035 MINI SHEAR LOCK







In ROFU #21036 Housing **In ROFU #21037 Housing**

The 8035 mini shear lock combines a versatile, installer-friendly mounting configuration with a revolutionary new patented adjustable shear lock design. In addition, its compact size will make it one of the most sought after new products in today's market due to its size-to-strength ratio.

STANDARD FEATURES

- Holding Force: 1200 lbs. (550 Kg)
- Easy Installation
- Minimum Door Gap: 3/32" (2mm)
- Self Centering
- Fire Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of a fire alarm
- No Inrush
- Voltage: 12/24VDC Field Adjustable
- Current Draw: 350mA at 12VDC
  190mA at 24VDC
- Limited Lifetime Warranty
- Mounting Hardware Included with unit.

SPECIFICATIONS

- Magnet Dimensions: 7 1/8" x 1 3/8" x 1 1/8" (LxWxD)
- Armature Dimensions: 7 1/8" x 1 3/8" x 1 3/4" (LxWxD)
- Finish: Magnet and Armature plate, nickel plated (Housing is US28)

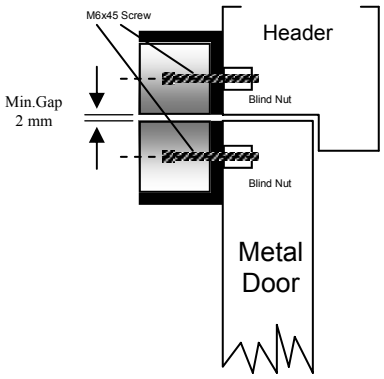
OPTIONS

- Monitoring: Hall effect crystal sensor with relay output to indicate the door is sealed. Specify: 8035-002
- Housing for Surface Mount Installations, Specify ROFU #21036 or ROFU #21054
- U-Brackets for glass door Installations, Specify ROFU #21037

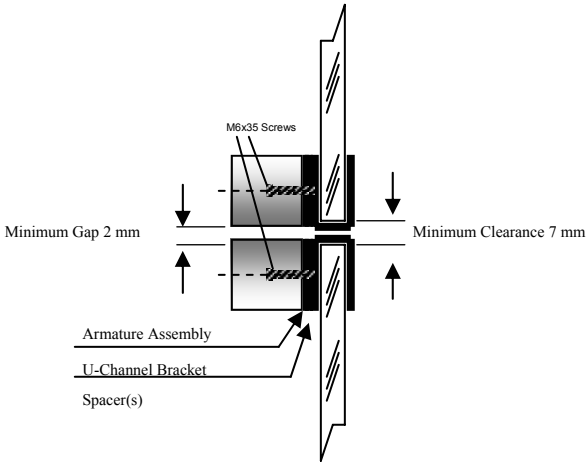
NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

INSTALLATION OPTIONS FOR ROFU® MODEL 8035

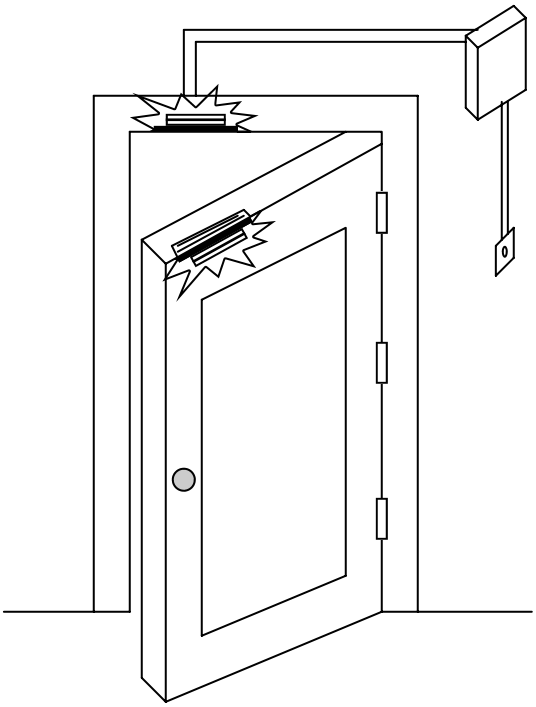
ROFU #21036, Housing for
ROFU 8035 Mini Shear Lock



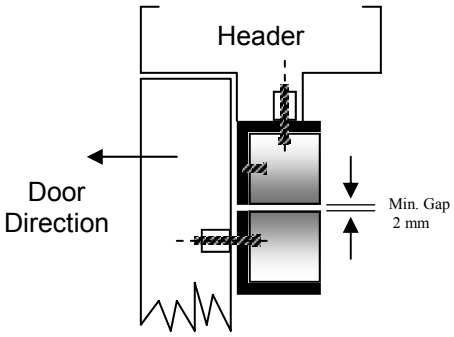
ROFU #21037, Housing for
ROFU 8035 Mini Shear Lock
On Glass Doors



ROFU 8035 Mini Shear Lock
Mortise Installation

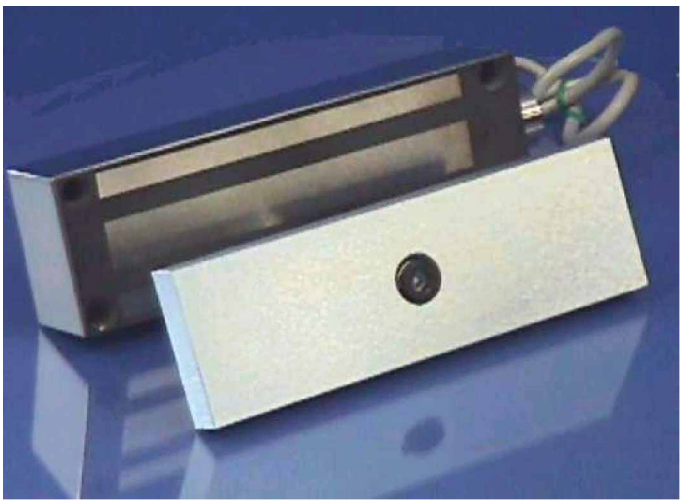


ROFU #21054, Housing with L-Brackets for
ROFU 8035 Mini Shear Lock



NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® MAGNETIC DOOR LOCKING DEVICE
MODEL 8040 GATE LOCK



The ROFU model 8040 Gate lock is suitable for mounting on security gates or doors. Higher resistance to harsh weather conditions makes these locks suitable for external mounting.

STANDARD FEATURES

- Holding Force: 1300 lbs. (589 kg.)
- Installation: Installation varies from application to application.
- Fail Safe: Releases instantly when power is disconnected. No residual magnetism.
- Fail Alarm: May be released upon activation of fire alarm.
- Housing: Attractive, Brushed Stainless Steel
- Voltage: Either 12VDC or 24VDC (Specify)
- Current Draw: 450 mA at 12 VDC
  230 mA at 24 VDC
- Mounting hardware included with unit.
- Limited Lifetime Warranty

SPECIFICATIONS

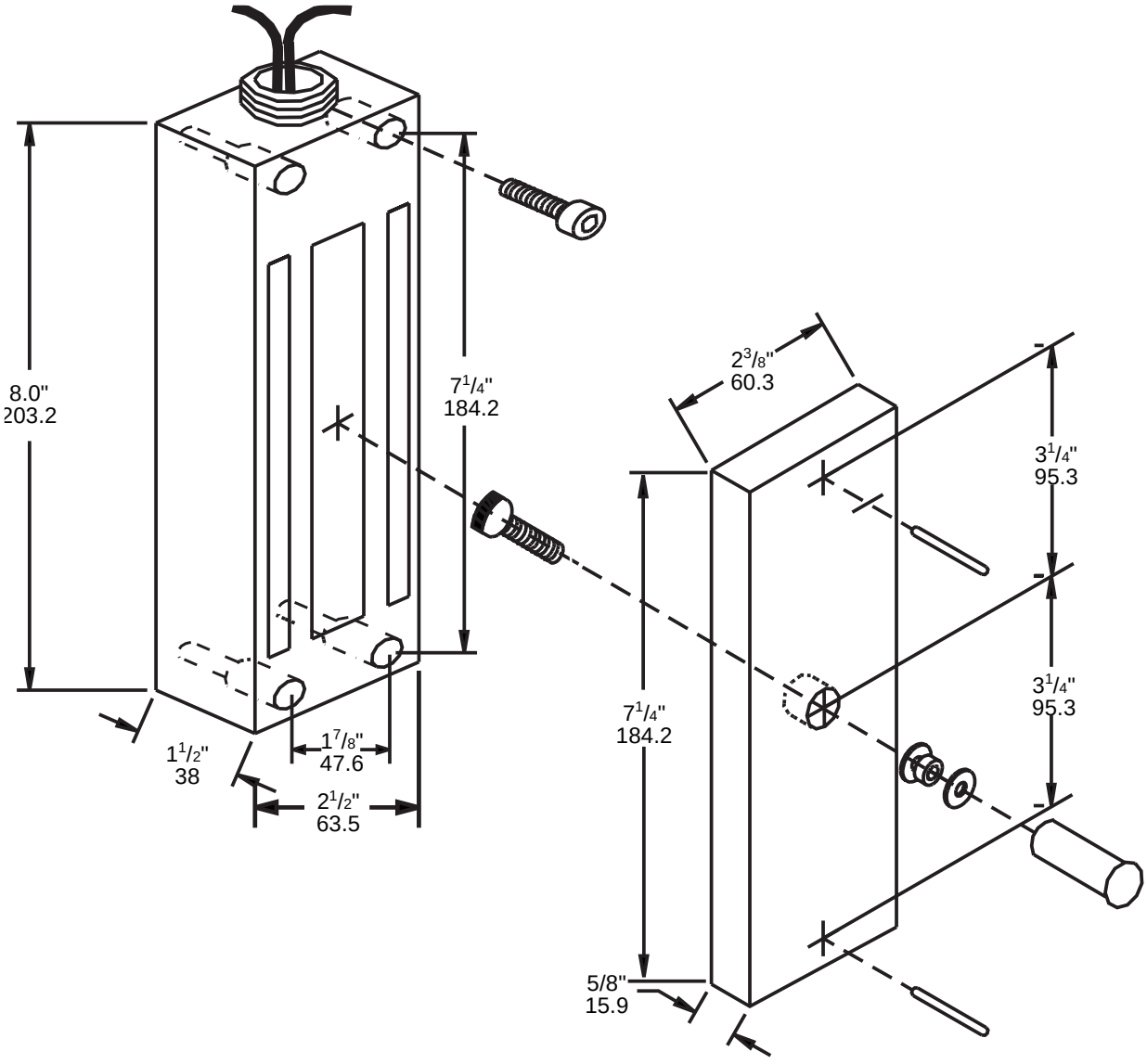
- Magnet Size: 8" x 2 1/2" x 1 1/2" (LxHxW)
  (240 x 63 x 38 mm)
- Armature Size: 7 1/4" x 2 3/8" x 5/8" (LxHxW)
  (185 x 61 x 16 mm)
- Conduit: 3/4" outside, 1/2" inside threads
- Specify Voltage: 12 VDC or 24 VDC

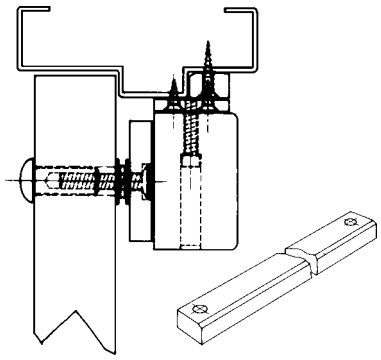
OPTIONAL FEATURES

- Monitoring: Hall Effect Crystal sensor with relay output to indicate the door is sealed, Specify 8040-002, Mounting Brackets available, See Page 92.

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

TYPICAL INSTALLATION ROFU® MODEL 8040



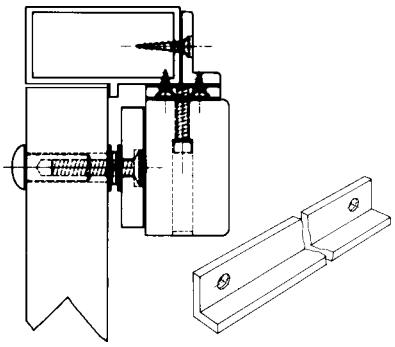


Filler Plates for *ROFU*® Magnets

Includes:

1 x Filler Plate, Aluminum, US28-Silver or US40-Brown.
Non handed.
2x Screw for Mounting

Order No.	Description	
21000	Filler Plate for ROFU® Magnet 8011	1/2"x3/4" or 3/4"x1/2", US40-Brown, Aluminum
21001	Filler Plate for ROFU® Magnet 8011	1/2"x3/4" or 3/4"x1/2", US28-Silver, Aluminum
21002	Filler Plates for ROFU® Magnet 8022	1/2"x3/4" or 3/4"x1/2", US40-Brown, Aluminum (2 Pcs)
21003	Filler Plates for ROFU® Magnet 8022	1/2"x3/4" or 3/4"x1/2", US28-Silver, Aluminum (2 Pcs)
21004	Filler Plate for ROFU® Magnet 8011	5/8"x3/4" or 3/4"x5/8", US40-Brown, Aluminum
21005	Filler Plate for ROFU® Magnet 8011	5/8"x3/4" or 3/4"x5/8", US28-Silver, Aluminum
21006	Filler Plates for ROFU® Magnet 8022	5/8"x3/4" or 3/4"x5/8", US40-Brown, Aluminum (2 Pcs)
21007	Filler Plates for ROFU® Magnet 8022	5/8"x3/4" or 3/4"x5/8", US28-Silver, Aluminum (2 Pcs)



Angle Brackets for *ROFU*® Magnets

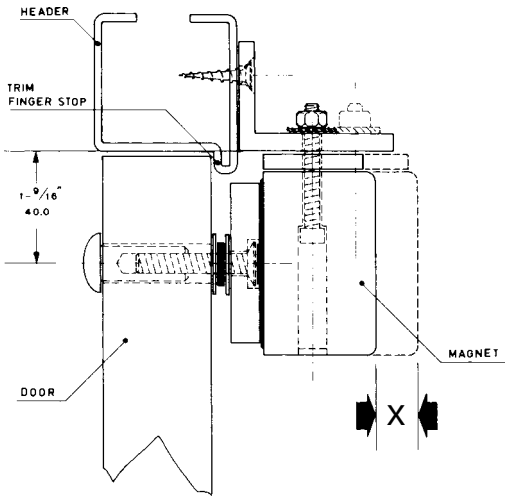
Includes:

1 x Angle Bracket, Aluminum, US28-Silver or US40-Brown.
Non handed.
2x Screw for mounting

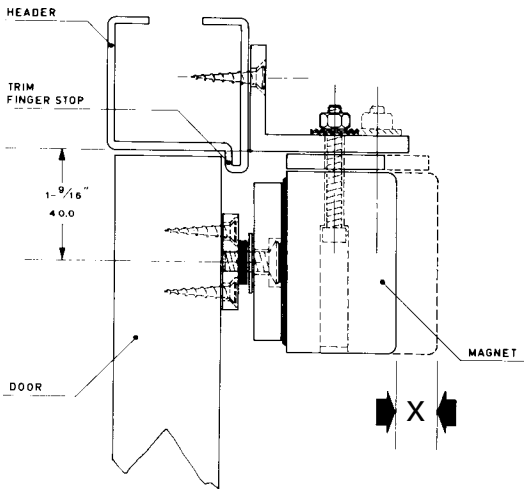
Order No.	Description	
21020	Angle Bracket for ROFU® Magnet 8011	1"x1 1/2"x5/16", US40-Brown, Aluminum
21021	Angle Bracket for ROFU® Magnet 8011	1"x1 1/2"x5/16", US28-Silver, Aluminum
21022	Angle Brackets for ROFU® Magnet 8022	1"x1 1/2"x5/16", US40-Brown, Aluminum (2 Pcs)
21023	Angle Brackets for ROFU® Magnet 8022	1"x1 1/2"x5/16", US28-Silver, Aluminum (2 Pcs)

Adjustable Angle Brackets for *ROFU*® Magnets

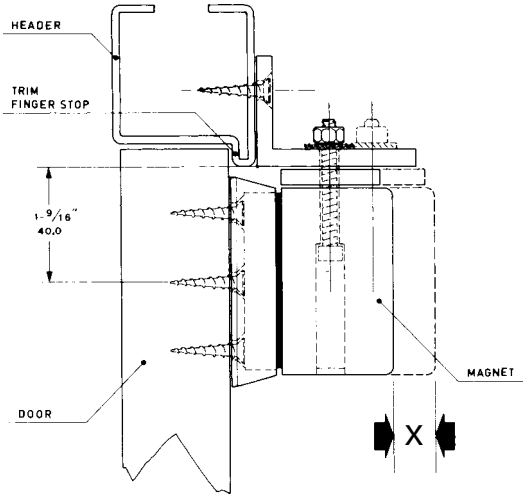
Includes:
1 x Adjustable Angle Bracket, Aluminum
Non handed.
2 x Screw for mounting



INSTALLATION INSTRUCTIONS FOR ROFU®
8011 SERIES WITH SEXNUT



INSTALLATION INSTRUCTIONS FOR ROFU®
8011 SERIES WITH ARMATURE BRACKET

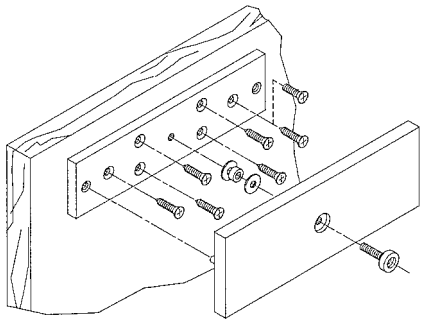


INSTALLATION INSTRUCTIONS FOR ROFU®
8011 SERIES WITH ARMATURE HOUSING

Order No.	Description	
21020-1	Angle Bracket for ROFU® Magnet 8011	$1^1/_2$"x$2^3/_8$", US40-Brown,
21021-1	Angle Bracket for ROFU® Magnet 8011	$1^1/_2$"x$2^3/_8$", US28-Silver,
21022-1	Angle Brackets for ROFU® Magnet 8022	$1^1/_2$"x$2^3/_8$", US40-Brown, (2 Pcs)
21023-1	Angle Brackets for ROFU® Magnet 8022	$1^1/_2$"x$2^3/_8$", US28-Silver, (2 Pcs)

Order No.	Description	
21020-2	Angle Bracket for ROFU® Magnet 8011	$2^3/_8$"x$2^3/_8$", US40-Brown,
21021-2	Angle Bracket for ROFU® Magnet 8011	$2^3/_8$"x$2^3/_8$", US28-Silver,
21022-2	Angle Brackets for ROFU® Magnet 8022	$2^3/_8$"x$2^3/_8$", US40-Brown, (2 Pcs)
21023-2	Angle Brackets for ROFU® Magnet 8022	$2^3/_8$"x$2^3/_8$", US28-Silver, (2 Pcs)

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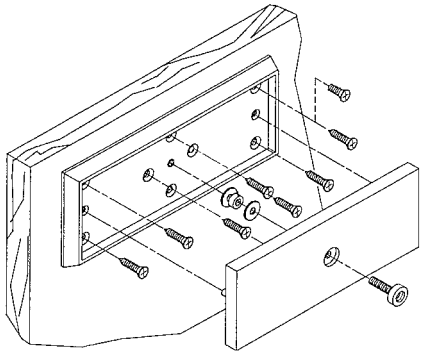


Brackets for *ROFU*® Armature Plates

Includes:

1 x Mounting steel plate, zinc plated
1 x Steel Screw Armature Screw M8x15mm
2 x Steel Washer, zinc Plated
1 x Rubber Washer
Note: Mounting Screws are not supplied

Order No.	Description
21040	Mounting Kit for Armature Plate 8005-Series
21050	Mounting Kit for Armature Plate 8011-Series
21060	Mounting Kit for Armature Plate 8022-Series (2 Pcs)

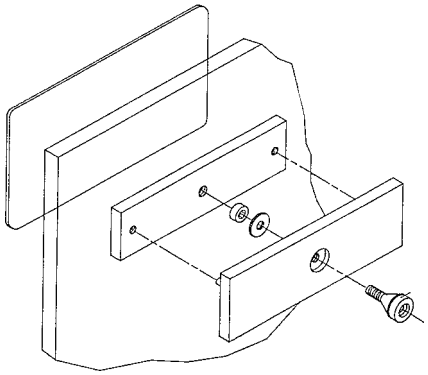


Housings for *ROFU*® Armature Plates

Includes:

1 x Aluminum, Mounting Housing
1 x Steel Screw Armature Screw M8x15mm
2 x Steel Washer, zinc Plated
1 x Rubber Washer
Note: Mounting Screws are not supplied

Order No.	Description
21070	Mounting Housing for Armature Plate 8005, US28-Sillver
21071	Mounting Housing for Armature Plate 8005, US40-Brown
21080	Mounting Housing for Armature Plate 8011, US28-Silver
21081	Mounting Housing for Armature Plate 8011, US40-Brown
21090	Mounting Housing for Armature Plate 8022, US28-Silver (2 Pcs)
21091	Mounting Housing for Armature Plate 8022, US40-Brown (2 Pcs)



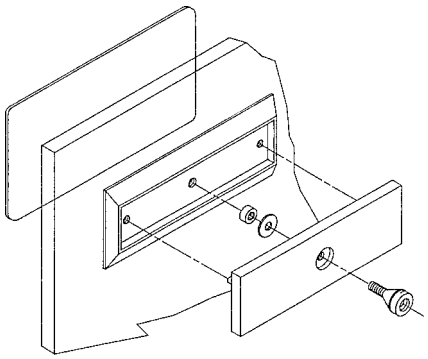
Brackets for Glass Doors

Includes:

1 x Mounting Bracket 1"x7"x1/2"
1 x Steel Screw Armature Screw M8x15mm
2 x Steel Washer, zinc Plated
1 x Rubber Washer
1 x Aluminum Plate 8 5/8"x3 3/8"x 1/8"

Glue Kit # 21990, must be ordered separately

Order No.	Description
21045	Mounting Bracket for Glass doors for Armature Plate 8005, US28-Sillver
21046	Mounting Bracket for Glass doors for Armature Plate 8005, US40-Brown
21055	Mounting Bracket for Glass doors for Armature Plate 8011, US28-Silver
21056	Mounting Bracket for Glass doors for Armature Plate 8011, US40-Brown
21065	Mounting Bracket for Glass doors for Armature Plate 8022, US28-Silver (2 Pcs)
21066	Mounting Bracket for Glass doors for Armature Plate 8022, US40-Brown (2 Pcs)
21990	Adhesive Glue Kit for Glass/Aluminum



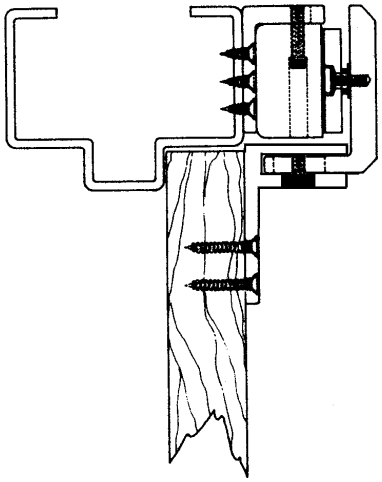
Housings for Glass Doors

Includes:

1 x Aluminum, Mounting Housing
1 x Steel Screw Armature Screw M8x15mm
2 x Steel Washer, zinc Plated
1 x Rubber Washer
1 x Aluminum Plate 8 5/8"x3 3/8"x 1/8"

Glue Kit # 21990, must be ordered separately

Order No.	Description
21047	Mounting Housing for Glass doors for Armature Plate 8005, US28-Sillver
21048	Mounting Housing for Glass doors for Armature Plate 8005, US40-Brown
21057	Mounting Housing for Glass doors for Armature Plate 8011, US28-Silver
21058	Mounting Housing for Glass doors for Armature Plate 8011, US40-Brown
21067	Mounting Housing for Glass doors for Armature Plate 8022, US28-Silver (2 Pcs)
21068	Mounting Housing for Glass doors for Armature Plate 8022, US40-Brown (2 Pcs)
21990	Adhesive Glue Kit for Glass/Aluminum



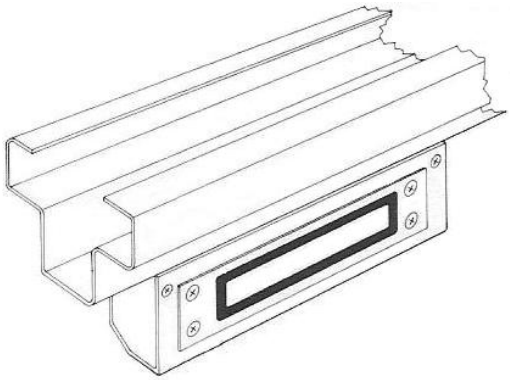
Z-Brackets for In and Outswinging Doors

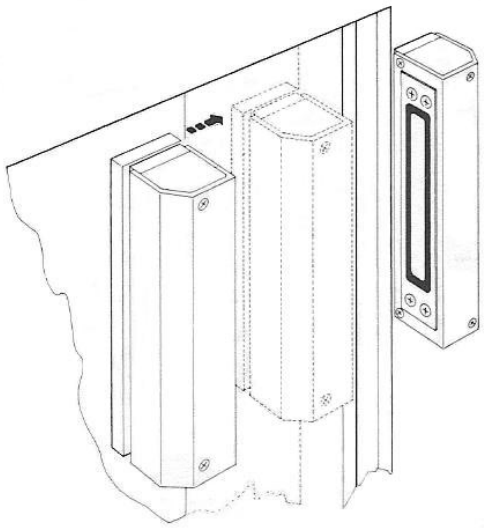
Includes:

1 x Z-Bracket, adjustable, aluminum
1 x L-Bracket for Magnet, aluminum
1 x Steel Screw Armature Screw M8x15mm
2 x Steel Washer, zinc Plated
1 x Rubber Washer
Note: Mounting Screws are not supplied

Order No.	Description
21030	Z-Bracket for ROFU® Magnet 8005 Series, US28-Silver, Aluminum
21031	Z-Bracket for ROFU® Magnet 8011 Series Only, US28-Silver, Aluminum
21031-40	Z-Bracket for ROFU® Magnet 8011 Series Only, US40-Brown, Aluminum
21032	Z-Bracket for ROFU® Magnet 8025 Series, US28-Silver, Aluminum
21033	Z-Bracket for ROFU® Magnet 8022 Series, US28-Silver, Aluminum
21033-40	Z-Bracket for ROFU® Magnet 8022 Series, US40-Brown, Aluminum

Rim Housings for 8000 Series





Includes:

1 x Aluminum Housing (either for Magnet or Armature Plate)
1 x Hardware Kit for Mounting

Order No.	Description
21100	Mounting Housing for 8000 Series Magnet, US28-Silver
21100-40	Mounting Housing for 8000 Series Magnet, US40-Brown
21110	Mounting Housing for 8000 Series Armature, US28-Silver
21110-40	Mounting Housing for 8000 Series Armature, US40-Brown



1/2" Spacer for *ROFU*® Magnetic Locks

Order No.	Description
20921	1/2" Spacer for 8005 Series, US28-Aluminum
20934	1/2" Spacer for 8011 Series, US28-Aluminum



Mounting Bracket for ROFU® Gate Lock

Order No.	Description
21035	Mounting "L" Bracket for 8040 Gate Lock, US28- Aluminum



Mounting Housings for ROFU® Shear Lock

Order No.	Description
21059	Housing for 8031-002 Shearlock, US28 (requires two, one for Magnet & one for the Armature)

ROFU® DOOR MAGNETIC HOLDERS
8900 SERIES

FOR USE ON SELF-CLOSING FIRE AND/OR SMOKE BARRIER DOORS



8900
Flush Mount
Stainless Steel Plate



8910
Wall Mount
Stainless Steel Box



8920
Floor Mount
Cast Iron Housing
w/Reset Button



Oversized Swivel
Armature Plate
Standard with all Door Holders

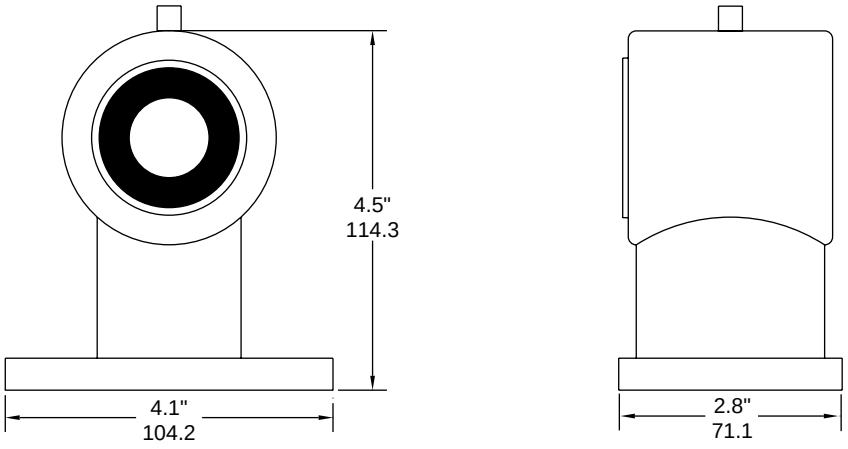
STANDARD FEATURES

- Available in 12VAC/VDC or 24VAC/VDC
- Holding Force 50 lbs (23 kg)
- Fail Alarm: Will release upon activation of fire alarm or other emergency.
- Housing: Attractive, Brushed Stainless Steel (8900, 8910)
- Current Draw: 125 mA at 12 VAC
  175 mA at 12 VDC
  105 mA at 24 VAC
  140 mA at 24 VDC
- Built in rectifier
- Self aligning swivel armature
- Limited Warranty: 60 Months

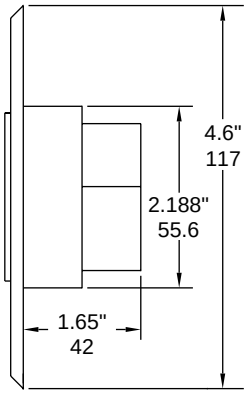
SPECIFICATIONS / OPTIONS

- Specify Voltage: 12VAC/VDC or 24 VAC/VDC
- Optional 3 Spacers for Armature Plate, 1/2" Thick Each, Specify # 8999

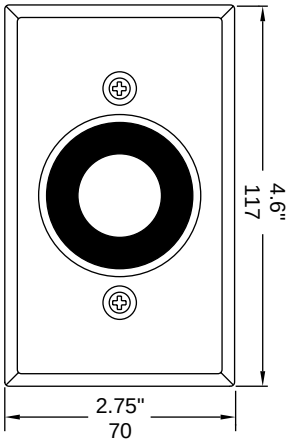
Specification Details



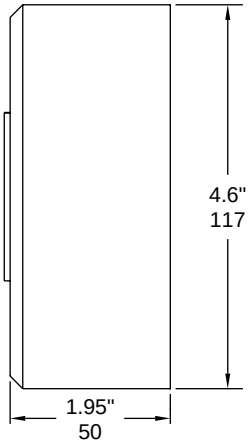
Model 8900
Floor Mount



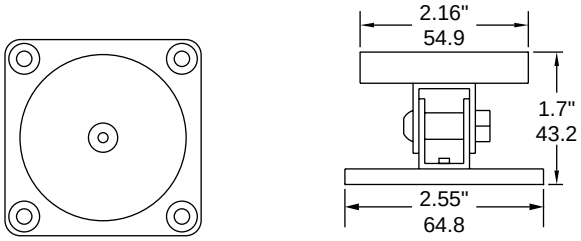
Model 8900
Mortise Flush Mount



Model 8900/8910
Front View



Model 8910
Wall Mount



Armature Plate with Mount
for Rofu Door Holder Magnets

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® KEY SWITCHES
9200 SERIES





ROFU Key Switches
9200 Series

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Accepts standard architectural size cylinders.
- Unique switch bracket design provides adjustment capability for the switch to accept standard straight cams or clover cams with either $1^{1}/_{8}$" or $1^{1}/_{4}$" cylinder length.
- Cylinder locking ring included. NOTE: Cylinder not included.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- Pinch-on wire connectors - no soldering required.

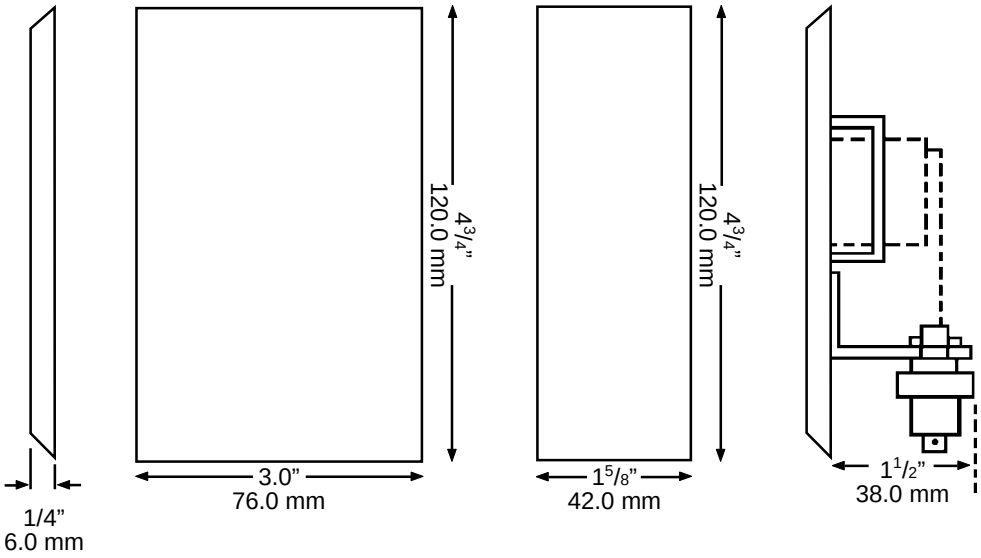
Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)

Options

- Narrow Style Cover Plate ($1^{5}/_{8}$" x $4^{3}/_{4}$") for Installation on Aluminum Doorframe.
- LED indicator for On / Off position.
- Switch Function: Maintained or Momentary. (See part numbers).
- Time Delay: Pneumatic Time Delay 1-30 seconds adjustable for re-lock.
- Two Switches mounted on One Cover Plate.

SPECIFICATION DETAILS ROFU® MODEL 9200



Receptacle Size | **Narrow Size** | **Key Switch Projection**

Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9200	Key Switch	Momentary	10A/250V-15A/125V	SPDT
9200-2	2 Key Switches (1 Plate)	Momentary	10A/250V-15A/125V	SPDT
9201	Key Switch w/LED	Momentary	10A/250V-15A/125V	SPDT
9202	Key Switch	Time Delay	10A/250V-15A/125V	SPDT
9210	Key Switch	Maintained	10A/250V-15A/125V	SPDT
9211	Key Switch w/LED	Maintained	10A/250V-15A/125V	SPDT

Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9220	Key Switch	Momentary	10A/250V-15A/125V	SPDT
9221	Key Switch w/LED	Momentary	10A/250V-15A/125V	SPDT
9222	Key Switch	Time Delay	10A/250V-15A/125V	SPDT
9230	Key Switch	Maintained	10A/250V-15A/125V	SPDT
9231	Key Switch w/LED	Maintaine	10A/250V-15A/125V	SPDT

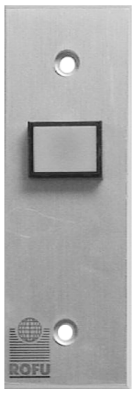
Optional Parts

Part #	Description
9969	Pneumatic Time Delay
9970	Switch only - Momentary Rating: 10A/250V-15A/125V
9971	Switch only - Maintained Rating: 10A/250V-15A/125V

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® EXIT SWITCHES
9300 SERIES





ROFU Push Buttons
9300 Series

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- Blue Colored Push Button.

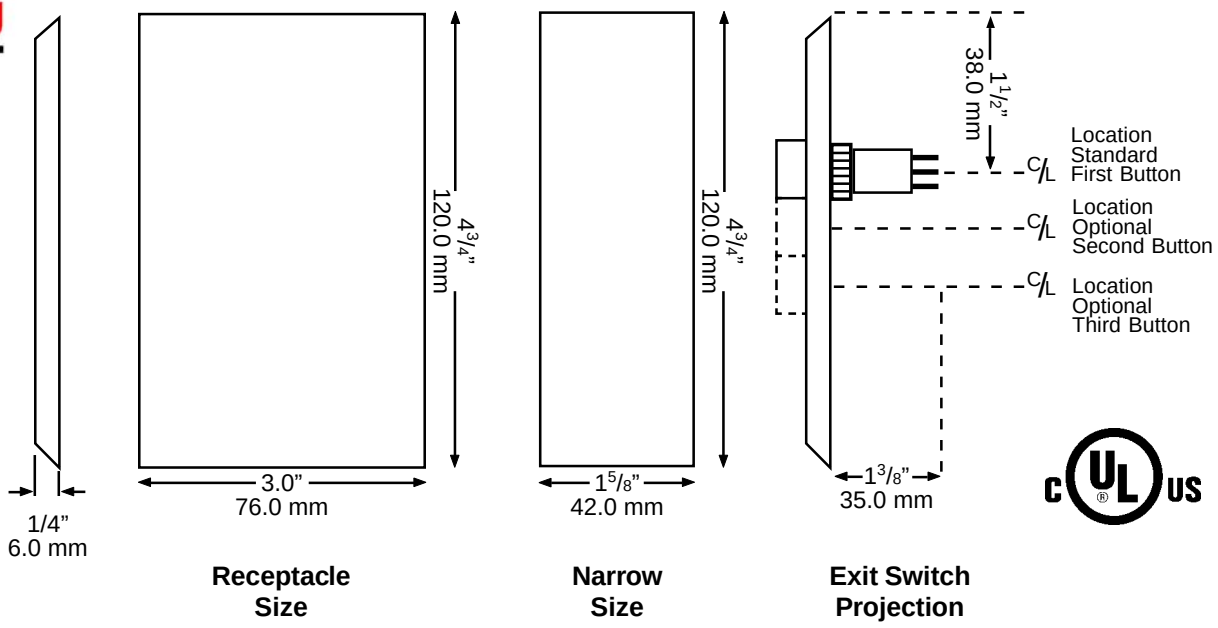
Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)

Options

- Narrow Style Cover Plate ($1^{5}/_{8}$" x $4^{3}/_{4}$") for installation on aluminum doorframe.
- LED Indicator for On / Off position.
- Switch Function: Momentary or Maintained. (See part numbers).
- Time Delay: Electronic Time Delay 1-30 Seconds Adjustable for Re-Lock.
- Push Button Color, Specify Red.
- Indicator Light for Push Button (Specify 12V or 24V).
- “Exit” Engraved in Button.
- Two or Three Button Cover Plate.

Specification Details ROFU® Model 9300



Receptacle Size | **Narrow Size** | **Exit Switch Projection**

Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9300	Single Push Button	Momentary	6A/250VAC	DPDT
9301	Double Push Button	Momentary	6A/250VAC	DPDT
9302	Triple Push Button	Momentary	6A/250VAC	DPDT
9303	Single Push Button	Time Delay	6A/250VAC	DPDT
9310	Single Push Button	Maintained	6A/250VAC	DPDT

Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9320	Single Push Button	Momentary	6A/250VAC	DPDT
9321	Double Push Button	Momentary	6A/250VAC	DPDT
9322	Triple Push Button	Momentary	6A/250VAC	DPDT
9323	Single Push Button	Time Delay	6A/250VAC	DPDT
9330	Single Push Button	Maintained	6A/250VAC	DPDT

Optional Parts

Part #	Description	Mode	Rating	Function
9960	Pushbutton	Momentary	6A/250VAC	DPDT
9961	Pushbutton	Maintained	6A/250VAC	DPDT
9965	Time Delay PCB			
9972	Red Cap for Button			
9976	Blue Cap for Button			
9979	“Exit” for Button			
9990	12V Ind. Bulb		12VAC/VDC	
9991	24V Ind. Bulb		24VAC/VDC	

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ROFU® EXIT SWITCHES
9350 & 9360 SERIES



ROFU 9350



ROFU 9360

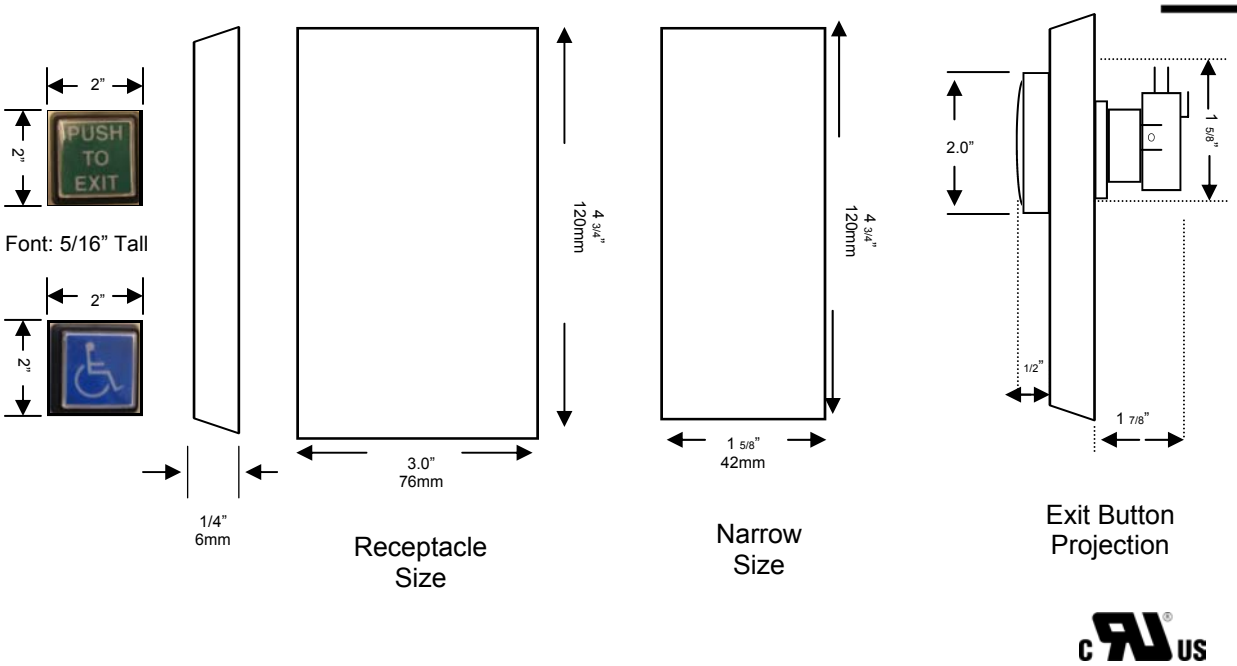
ROFU 2”x 2” illuminated Exit Button

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- Standard with high quality long life LED (xtra-bright & xtra life)
- SPDT Micro-switch
- “PUSH TO EXIT” Font size is 5/16” tall.

Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)
- Specify Voltage of xtra-bright LED: 12V or 24V

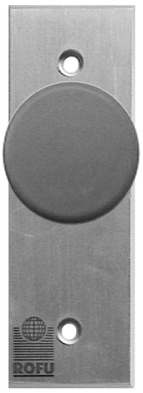
ROFU® EXIT SWITCHES
9350 & 9360 SERIES



ROFU PART#	Description	Switch Specs	Contacts
9350-US28	Green w/"PUSH TO EXIT" SPDT - **12V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9350-US40	Green w/"PUSH TO EXIT" SPDT - **12V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9351-US28	Green w/"PUSH TO EXIT" SPDT - **24V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9351-US40	Green w/"PUSH TO EXIT" SPDT - **24V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9360-US28	Blue w/ Handicapped Logo SPDT - **12V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9360-US40	Blue w/ Handicapped Logo SPDT - **12V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9361-US28	Blue w/ Handicapped Logo SPDT - **24V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C
9361-US40	Blue w/ Handicapped Logo SPDT - **24V LED**	10A -1/2 HP 125/250VAC	Momentary 1 N/O & 1 N/C

ROFU® EXIT SWITCHES
9400 SERIES





ROFU Mushroom Exit Switches
9400 Series

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- Red $1^{1}/_{2}$" Mushroom Cap.

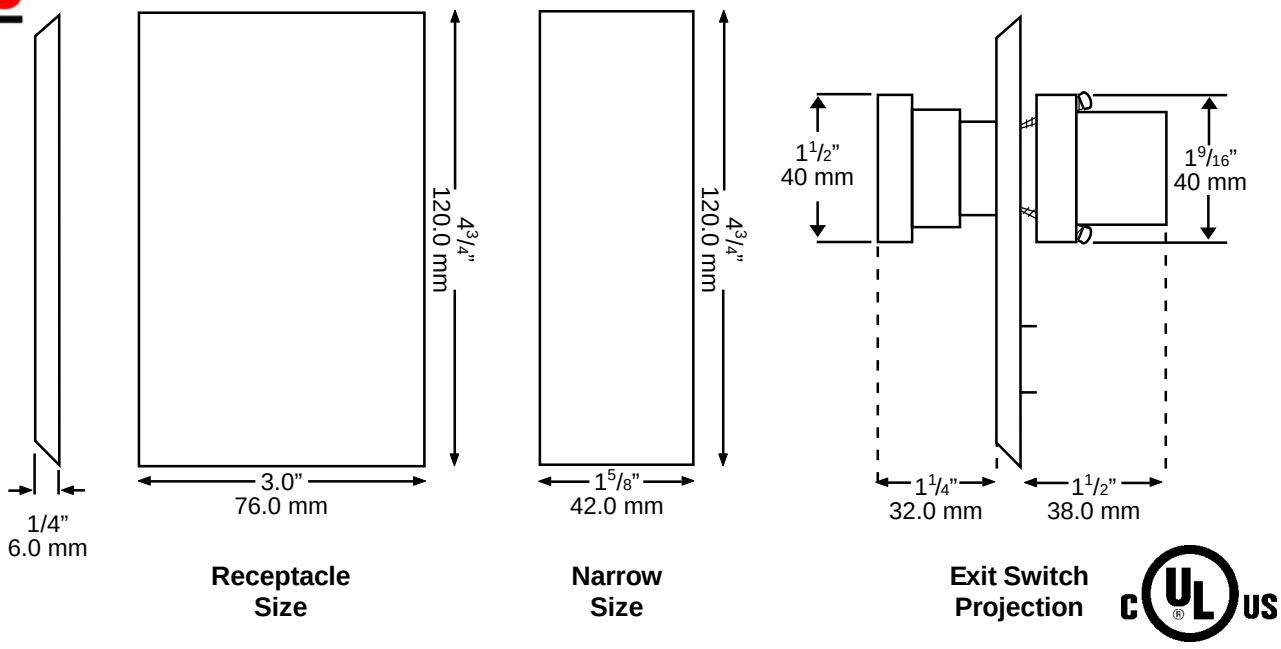
Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)

Options

- Narrow Style Cover Plate ($1^{5}/_{8}$" x $4^{3}/_{4}$") for Installation on Aluminum Doorframe.
- Switch Function: Normally Open or Normally Closed. (See Part numbers).
- Button Function: Momentary or Maintained. (See Part numbers).
- Stackable Contact Blocks (up to 6).

SPECIFICATION DETAILS ROFU® MODEL 9400



Receptacle Size | **Narrow Size** | **Exit Switch Projection**

Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9400	1 1/2" Mushroom Cap	NO-Momentary	10A/400V	SPST
9401	1 1/2" Mushroom Cap	NC-Momentary	10A/400V	SPST
9410	1 1/2" Mushroom Cap	NO-Maintained	10A/400V	SPST
9411	1 1/2" Mushroom Cap	NC-Maintained	10A/400V	SPST

Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9420	1 1/2" Mushroom Cap	NO-Momentary	10A/400V	SPST
9421	1 1/2" Mushroom Cap	NC-Momentary	10A/400V	SPST
9430	1 1/2" Mushroom Cap	NO-Maintained	10A/400V	SPST
9431	1 1/2" Mushroom Cap	NC-Maintained	10A/400V	SPST

Optional Parts:

Part #	Description	Mode	Rating
39330	1 1/2" Mushroom Cap	Momentary	
39331	1 1/2" Mushroom Cap	Maintained	
39335	Mounting Base with One	NO Contact Block	10A/400V
39336	Mounting Base with One	NC Contact Block	10A/400V

NOT TO SCALE - TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

ROFU® EXIT SWITCHES
9450 & 9470 SERIES



9450 Series



9460 Series



9470 Series



9480 Series

ROFU 1 5/8” Mushroom Button

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- 9350 has a Red 1 5/8” Mushroom Button, with EXIT stamped in White
- 9370 has a Blue 1 5/8” Mushroom Button, with Handicapped Logo stamped in White.

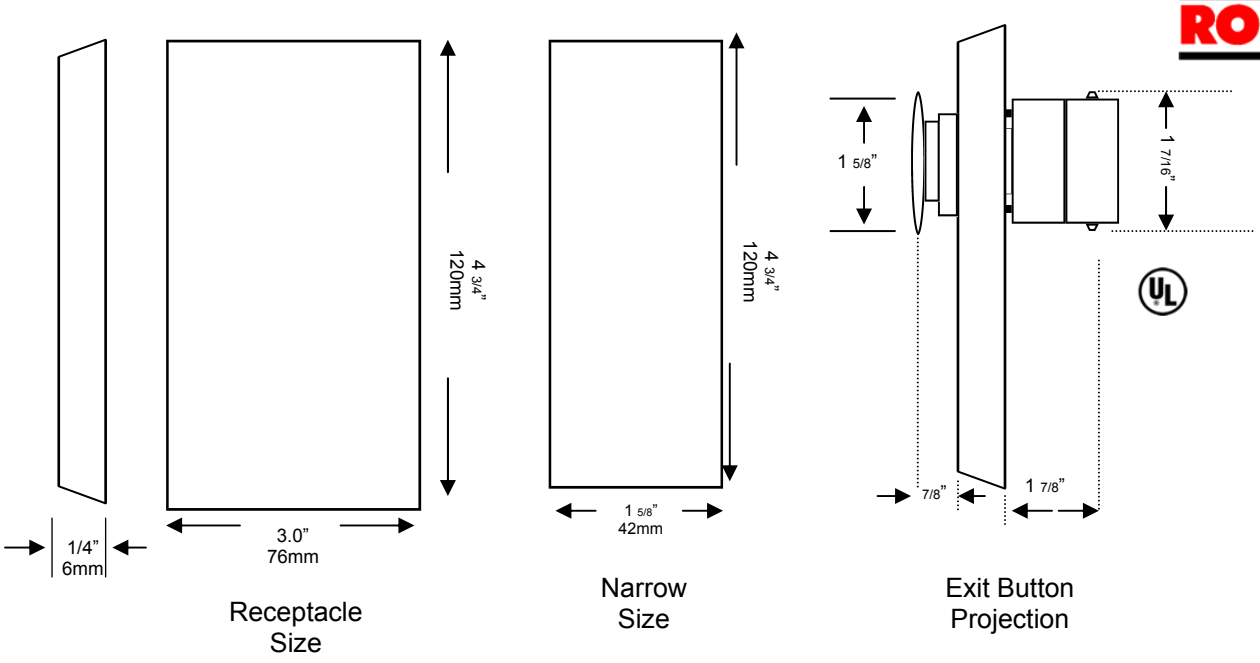
Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)
- Switch Function is 1 NO and 1 NC on each block

Options

- Button Function: Momentary, Maintained only available on 9450/9460 (Red)

SPECIFICATION DETAILS ROFU® MODEL 9450



Part Number	Button Action	Mushroom Size & Color	Legend	
Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)				
9450-US28	Momentary	1 9/16" Red Mushroom	EXIT	SPDT -1NO & 1NC
9450-US40	Momentary	1 9/16" Red Mushroom	EXIT	SPDT-1NO & 1NC
9451-US28	*Maintained*	1 9/16" Red Mushroom	EXIT	SPDT -1NO & 1NC
9451-US40	*Maintained*	1 9/16" Red Mushroom	EXIT	SPDT-1NO & 1NC
Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)				
9460-US28	Momentary	1 9/16" Red Mushroom	EXIT	SPDT -1NO & 1NC
9460-US40	Momentary	1 9/16" Red Mushroom	EXIT	SPDT-1NO & 1NC
9461-US28	*Maintained*	1 9/16" Red Mushroom	EXIT	SPDT -1NO & 1NC
9461-US40	*Maintained*	1 9/16" Red Mushroom	EXIT	SPDT-1NO & 1NC
Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)				
9470-US28	Momentary	1 9/16" Blue Mushroom		SPDT -1NO & 1NC
9470-US40	Momentary	1 9/16" Blue Mushroom		SPDT-1NO & 1NC
Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)				
9480-US28	Momentary	1 9/16" Blue Mushroom		SPDT -1NO & 1NC
9480-US40	Momentary	1 9/16" Blue Mushroom		SPDT-1NO & 1NC

ROFU® EXIT SWITCHES
9600 SERIES





ROFU Mushroom Exit Switches
9600 Series

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- Red $2^{3}/_{8}$" Mushroom Cap.

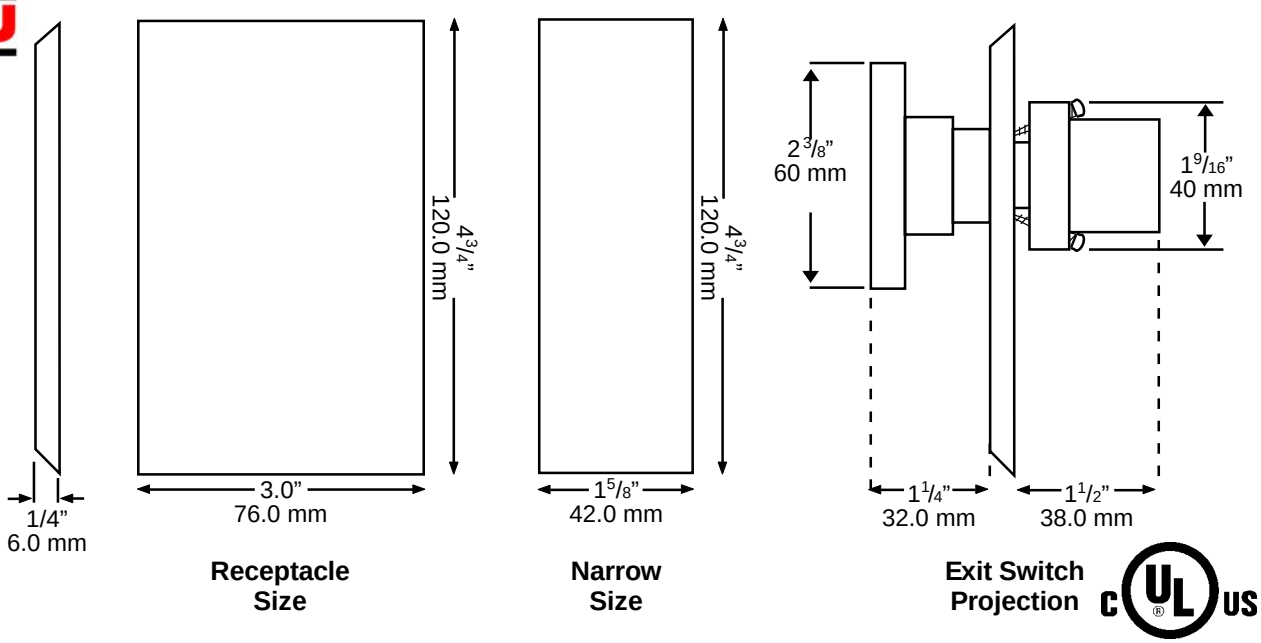
Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)

Options

- Narrow Style Cover Plate ($1^{5}/_{8}$" x $4^{3}/_{4}$") for Installation on Aluminum Doorframe.
- Switch Function: Normally Open or Normally Closed. (See part numbers).
- Stackable Contact Blocks (up to 6).

SPECIFICATION DETAILS ROFU® MODEL 9600



Receptacle Size | **Narrow Size** | **Exit Switch Projection**

Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9600	2 3/8" Mushroom Cap	NO-Momentary	10A/400V	SPST
9601	2 3/8" Mushroom Cap	NC-Momentary	10A/400V	SPST

Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9620	2 3/8" Mushroom Cap	NO-Momentary	10A/400V	SPST
9621	2 3/8" Mushroom Cap	NC-Momentary	10A/400V	SPST

Optional Parts:

Part #	Description	Mode	Rating
39340	2 3/8" Mushroom Cap		
39335	Mounting Base with One	NO Contact Block	10A/400V
39336	Mounting Base with One	NC Contact Block	10A/400V

ROFU® EXIT SWITCHES
9700 SERIES





ROFU Metallic Flush Head Exit Switches
9700 Series

- 1/4" Extruded Aluminum cover provides durability and tamper resistance.
- Spanner head stainless steel machine screws for mounting on standard electrical box discourage unauthorized attempts to remove plate. Spanner wrench supplied.
- Vandal Resistant
- Non-Flammable
- Red $1^{1}/_{4}$" Metallic Flush Head.

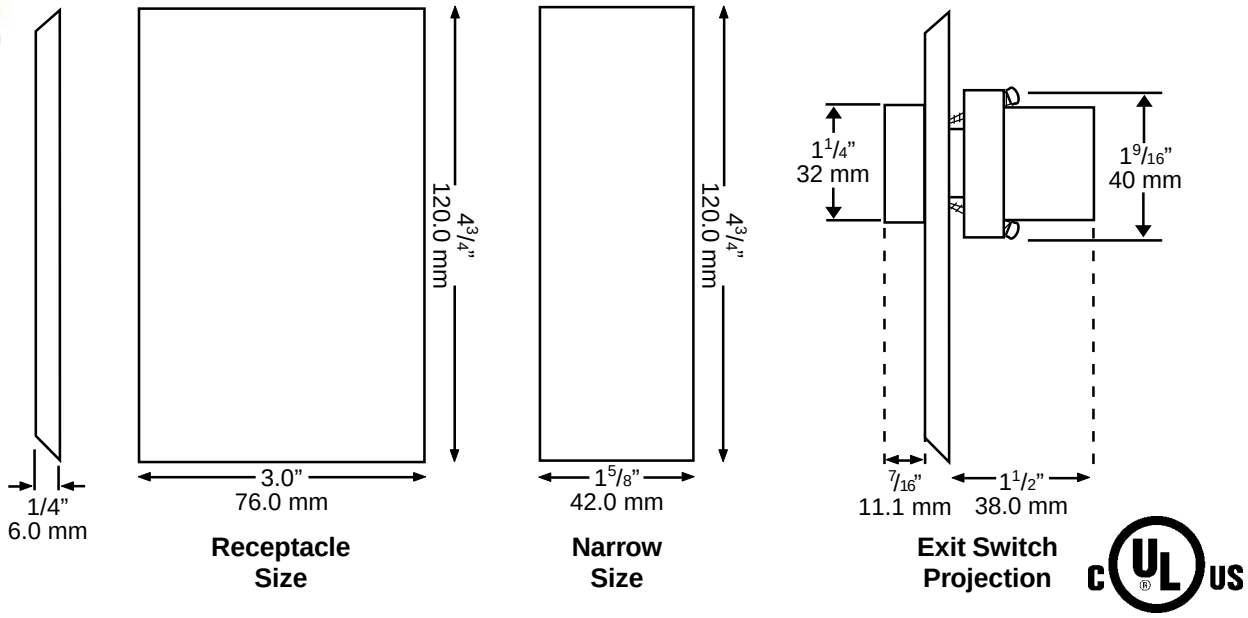
Specifications

- Specify Finish: US28 (Aluminum) or US40 (Dark Anodized Bronze)

Options

- Narrow Style Cover Plate ($1^{5}/_{8}$" x $4^{3}/_{4}$") for Installation on Aluminum Doorframe.
- Switch Function: Normally Open or Normally Closed. (See part numbers).
- Stackable Contact Blocks (up to 6).

SPECIFICATION DETAILS ROFU® MODEL 9700



Standard Size Cover Plate 3" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9700	Metallic Flush Head	NO-Momentary	10A/400V	SPST
9701	Metallic Flush Head	NC-Momentary	10A/400V	SPST

Narrow Size Cover Plate 1 5/8" x 4 3/4" (Specify US28 or US40)

Part #	Description	Mode	Rating	Function
9720	Metallic Flush Head	NO-Momentary	10A/400V	SPST
9721	Metallic Flush Head	NC-Momentary	10A/400V	SPST

Optional Parts:

Part #	Description	Mode	Rating
39332	Metallic Flush Head	Momentary	
39335	Mounting Base with One	NO Contact Block	10A/400V
39336	Mounting Base with One	NC Contact Block	10A/400V

ROFU® ELECTRIC STRIKE ACCESSORIES

10002	Lip Extender, offers a full 2” extension or can be cut to fit in the field. for Models: 1402,1702, 3402, 1403,1703, 3403, \1404,1704, 3404,
5525	Lip Extender, offers a full 1” extension for Models: 2402 and 2404
5550	Lip Extender, offers a full 2” extension for Models: 2402 and 2404
1010	Switch with momentary form “C” contact. White $3^{3}/_{8}$" x $3^{3/8}$" x $1^{1}/_{3}$" deep
1015	Switch with momentary Double DPDT contact, with stainless steel push button. $4^{1}/_{4}$" x $1^{1}/_{4}$" x $2^{1}/_{4}$" deep (108x32x57mm)
9000	Buzzer, electronic, for 7-30 VDC 1 " x .63" x .57"

ROFU® Latch Guards

3” x 10” Plate w/ Cylinder Cutout

Model #	Description
35001	9625 x US32D LH
35002	9625 x US32D RH
35011	9625 x 603 (Zinc on Steel) LH
35012	9625 x 603 (Zinc on Steel) RH
35021	9625 x Paint Grade LH
35022	9625 x Paint Grade RH

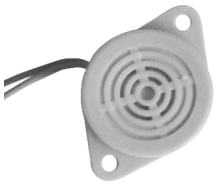
Model 1010



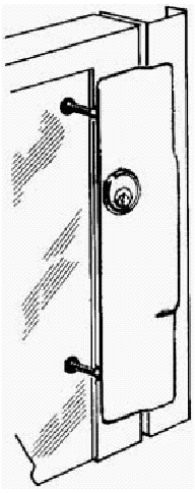
Model 1015



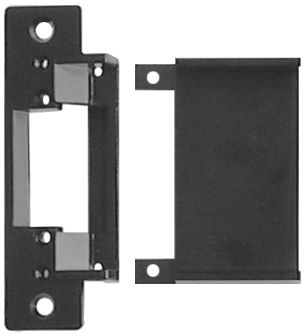
Model 9000



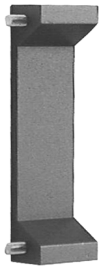
Latch Guard



Model 10002



Model 5525



Model 5550



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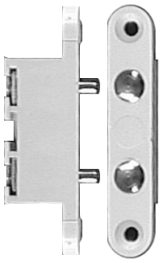
ROFU® TRANSFORMERS, RECTIFIERS AND CURRENT TRANSFERS

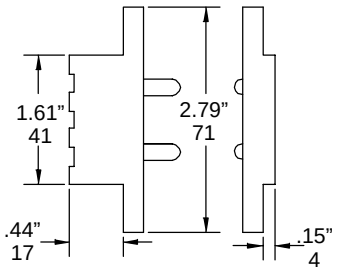
10305-LA	2 pin Rating—1.5 amps 42 V
10306-LA	3 pin Rating—1.5 amps 42 V
10318	Door Cord, flexible, stainless, for cable up to Dia. 22" (5.75mm) length 12" (300mm)
9112	Plug-in transformer, input: 120 VAC; output: 12 VAC / 1.0 amp.
9112D	Plug-in transformer, input: 120 VAC; output: 12 VDC / 1.0 amp.
9116	Plug-in transformer, input: 120 VAC; output: 16 VAC / .7 amp.
9124	Plug-in transformer, input: 120 VAC; output: 24 VAC / .4 2 amp.

Model 10306 LA

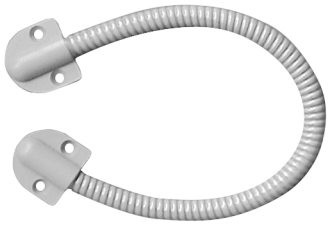


Model 10305 LA

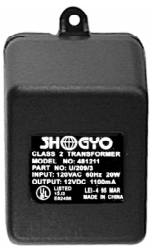




Model 10318



Model 9112D



Model 9112 / 9124

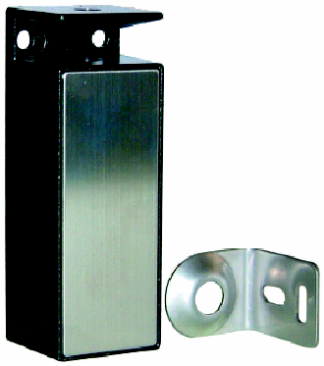


Model 9116



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ROFU® CABINET LOCK, RECTIFIER AND INLINE CONTROLLER



ROFU 3810 Cabinet lock

Standard Features:

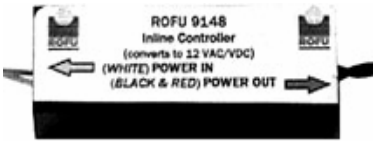
Reversible Fail Safe / Fail Secure
Reversible 12/24 VDC
Door/Drawer Position Monitoring, w/ built in Reed switch
Bolt Monitoring, w/ built in bolt monitor

500 lbs holding force
Dimenstions: 3 3/16” (H) x 1 1/8” (W) x 1 1/8” (D)

ROFU 9148 Inline Controller

Standard Features:

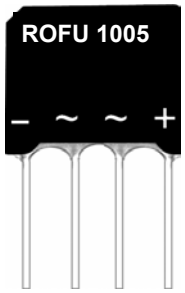
Designed to drop any voltage up to 50 VAC down to 12VDC.
Simple installation! 2 wires in and 2 wires out!



The must for any locksmith van!
Max .5A

Dimensions
2” x 13/16” x 11/16”

ROFU 1005 Rectifier



Full Wave Bridge Rectifier.
Will Convert your AC Voltage to DC
Rated for 8 to 24VAC Max .5A
Dimensions
3/4” x 25/64” x 3/16”

ROFU® ROTEK-20
ACCESS CONTROL

The Rotek-20 single door, 20 user code access control system offers a convenient and reliable method of access control in a wide range of applications.

The Rotek-20 is designed to work with a variety of releases, including electric strikes and electromagnetic locks. Installation and use are simple, even though the features of the system are quite sophisticated. The Keypad is weather resistant and allows for indoor and outdoor installation.

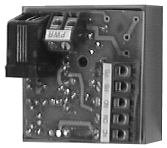
The system consists of 2 parts, a keypad and a small terminal block that can be installed for example inside an electrical junction box; the 2 parts are connected by inserting a telephone jack coming from the keypad into the terminal block. 2' cable supplied.

SYSTEM FEATURES:



- Programmable codes of 1-6 digits long.
- Fraud prevention.
- Form "C" relay output:
- EEProm memory chip (no code loss during power outages)
- Lighted keypad
- Special option mode to change the following variables:
  - Limited access to certain user codes.
  - Keypad light control.
  - Keypad Dimensions 4" x $2^{1}/_{2}$" x $^{5}/_{8}$"
  - 1-99 second output timing to strike or magnet.
  - 1-99 second output timing from an optional remote push button. (not supplied with system)
  - Accepts 12 or 24 VAC or VDC
  - No additional power supply needed to strike or magnet.

Terminal Block



2 sets of connections must be made to complete a system; one set for power and one set to the "C" form relay output to the release. An option is to wire in a remote push button.

Programming is done via the keypad, using the "master code" method.

49100



OPTIONAL ACCESSORIES:

- 12' extension, specify part 49100

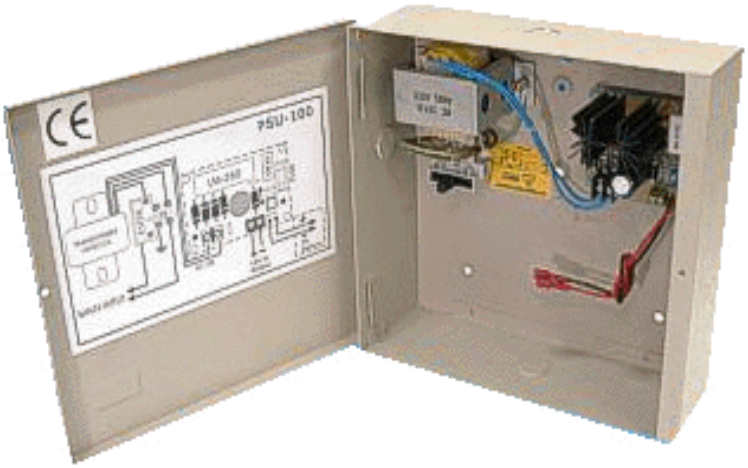
Made in the USA

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ROFU® 9102 POWER SUPPLIES
ROFU® 4300 120 User KeyPad

MODEL 9102-12D-UL — 2 Amp Power Supply (UL Listed)

MODEL 9102-24D — 1 Amp Power Supply (non UL)



Standard Features

- **Housing Dimensions 8 1/2" x 8 3/4" x 3 1/8"**
- **Filtered and Regulated Output**
- **Short Circuit Protection**
- **Battery Charging Output**

ROFU® POWER SUPPLY
MODEL 9175

MODEL 9175 — 12VDC or 24VDC Power Supply



ROFU 9175

Access Control Power Supply / Charger

Overview

The ROFU 9175 power limited power supply/charger will convert 115VAC / 60Hz input, into two individually PTC protected 12VDC or 24VDC outputs, (see specifications).

They are intended for use in applications requiring UL Listing for Access Control (UL294) and applications requiring an interface with Fire Alarm Control Panel.

Specification

- UL listed Access Control (UL294).
- CSFM approved - California State Fire Marshall. *(pending)*
- MEA approved - NYC Dept. of Buildings 18-98-E. *(pending)*
- Interfaces with a fire control panel; manual reset standard.
- Switch selectable 12VDC or 24VDC power limited output.
- Class 2 rated.
- 1.75 amps continuous supply current @ 12VDC or 24VDC.
- Filtered and electronically regulated output.
- Aux relay output: (form “C”, 1 amp, 28VDC).
- AC Fail output relay (form “C” 1 amp, 28VDC).
- Maximum charge current: 400mA.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- AC input and DC output LED indicators.
- Thermal overload protection.
- Short circuit protection.
- Includes battery leads.
- Enclosure Dimensions: 15.5"H x 12"W x 4.5"D

Made in the USA

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ROFU® PUSH BAR
MODEL 9500

For Use with Fail Safe Locking Devices

Standard Features

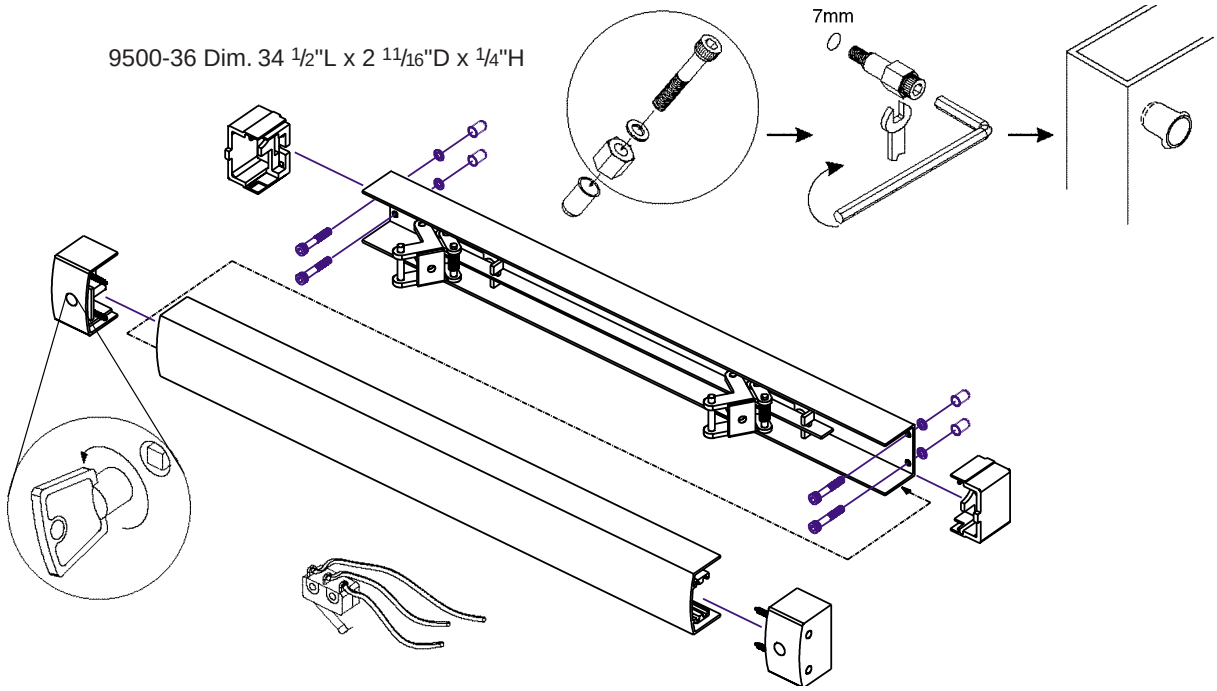


- Equipped with two micro switches; will engage with minimal bar movement.
- Heavy Duty Aluminum extrusion and a specially designed slide mechanism insure problem free operation, even on high usage doors.
- Supplied with ROFU 12” Stainless Flexible Door Cord # 10318.
- Special key (supplied in hardware kit) can either permanently put the bar in a closed or open position.
- Limited Warranty - 12 Months
- Dimensions for 9500x36: 34 1/2" L x 2 11/16"D x 2 1/4" H
  Available in standard US28 or black

9500 SERIES - Specifications

COLOR CODED SWITCH WIRES:

SWITCH # 1	**COMMON=BLACK**	**N.O.=WHITE**	**N.C.=RED**
SWITCH # 2	**COMMON=GREEN**	**N.O.=BLUE**	**N.C.=YELLOW**



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ROFU® International Corp.

Electromagnetic Lock & Hold Open Magnet Cross Reference

May 1, 2006

ROFU® Electromagnetic Locks				
ROFU	**Rutherford**	**Securitron**	**SDC**	**Locknetics**
8000	8360	M34R	1591	320M
8003S	8375	-	1583	-
8003F	-	-	-	-
8003M	8365	-	-	-
8005	8371	M32/M38	1585	320
8005-001	8371 SCS LSS	-	-	320 DSM MBS
8011-LC	8310	M62/M68	1571	390+
8011-LC-TD	8310	-	-	390+ RTD
8011-002	8310 SCS LSS	M68LST	1511 DPS BAS	390+ DSM MBS L1
8011-002 DS	8310 SCS LSS DSS	M68DLST		390+ DSM MBS L1
8011-003				
8022-002	8320 SCS LSS	DM62SCL	1512 DPS BAS	392 DSM2 MBS2 L2
8025	8372			322
8031-002	-	-	-	GF3000 DSM MBS
8035		SAM		
8035-002		SAMSC		
8040	-	M62FG	1576	390G
8040-002	8380	M62SCFG	-	390 DSM MBS
8122-002	-	-	-	-

ROFU® Hold Open Electromagnetic Locks				
ROFU	**Dorma**	**Rixon**	**Yale**	**Norton**
8900	EM-503	FM 998	5933	6933
8910	EM-504	FM 997	5934	6934
8920	EM-501	FM 980	5931	6931

Faceplate Size	Jamb Type	ROFU® Models
1 1/4" x 2 3/4"	**Aluminum or Metal**	**1507 (T-Strike)**
1 1/4" x 4 7/8"	**Aluminum or Metal**	**1402 / 1450 / 3402 / 3450**
1 1/4" x 4 7/8"	**Wood, Aluminum or Metal**	**1702 / 1802 / 2402**
1 1/4" x 4 7/8"	**Aluminum or Metal**	**1430 / 1440 / 3430 / 3440 (Below Centerline)**
1 1/4" x 5 7/8"	**Wood**	**1401 / 1501 / 1505 / 1701 / 3401**
1 1/8" x 5 7/8"	**Wood, Aluminum or Metal**	**1508**
1 1/4" x 6 7/8"	**Aluminum or Metal**	**1403 / 1703/ 1803 / 3403**
1 7/16" x 7 15/16"	**Wood, Aluminum or Metal**	**1404 / 1509 / 1704 / 1804 / 2404 / 3404**
1 3/8" x 9"	**Wood, Aluminum or Metal**	**1460 / 1470 / 3460 / 3470**
1 3/4" x 9 7/16"	**Wood, Aluminum or Metal**	**1960 / 3960 (Rim Mount for Panic Bar)**
Rim Narrow	**Wood, Aluminum or Metal**	**1512 (For Night Latches)**

These cross reference charts are based on current information available to us. The manufacturers listed might have a more current list. Information is subject to change without notice, and is intended for reference purposes only.

ROFU® TERMS

- **Prices are subject to change without notice.**
- Credit terms are net thirty (30) days from date of invoice to customers with approved credit. Interest at the rate of 1.5% per per month (APR 18%) may be charged on all past due accounts. In the event of failure to pay any amount due ROFU® International Corporation, all collection costs and/or attorney's fees incurred in attempts to collect any such amounts shall be paid by customer.
- A discount of 5% will be granted to customers who pay within ten (10) calendar days from the date of invoice. Discount does not apply to International, COD or credit card customers.
- Customers who do not have an open account will be shipped on COD or must pay in advance with a credit card.
- Title passes to the customer upon delivery of merchandise to the carrier. Loss and/or damage claims must be filed with the delivering carrier within 48 hrs of delivery. Packaging & packing material must be retained for use with the claims.
- A Return Authorization Number (RA#) must be obtained from ROFU® before any product can be returned. The RA# must be clearly marked on the outside of the box, or the box will be refused by our warehouse. Customer must prepay transportation charges and insurance on all returned merchandise.
- Repair, Replacement or Credit will be issued by ROFU® International Corporation at its option for merchandise with a defect in material or workmanship or for shipments made in error.

ROFU® Electromagnetic Lock Limited Lifetime Warranty / ROFU® Electric Strike Warranty

ROFU® International Corp. warrants its products to be free from defects in material and workmanship when they have been installed in accordance with ROFU's® instructions and maintained and used and not been modified or tampered with. ROFU® International Corp. does not assume any responsibility for damage to persons or property due to improper care, installation, storage, abuse or acts of God. This warranty is limited to the original purchaser and is not transferable.

ROFU's® liability is limited to the repair or at ROFU's® option the replacement of the defective product or part thereof. Any repaired or replaced product shall be warranted to the original purchaser only for the duration of the un-expired portion of the original warranty. ROFU® shall in no event be liable for any direct, indirect, economic or consequential damages. ROFU® is not responsible for any charges incurred for field service or installation.

ROFU® Electromagnetic Lock Limited Lifetime Warranty: ROFU® warrants only to the end user of the electromagnetic locks that the magnetic block will be free from defects in material and workmanship for the **lifetime** of such electromagnetic lock.

ROFU® PC Board Limited 18 month Warranty: ROFU® warrants only to the end user of electromagnetic locks that the PC Board will be free from defects in material and workmanship for a period of **18 months** from the date of shipment.

ROFU® Electric Strike & Accessories Warranty: ROFU's® warranty shall expire three years from the date of shipment for electric strikes and one year from the date of shipment for all other catalog items and for electronic components.

As a condition for the performance of this warranty, a purchaser shall upon first discovery of any claimed defect deliver the subject merchandise or part asserting a claim pursuant to this warranty within 30 days after first discovery of any claimed defect to: ROFU® International Corp.. A return authorization (RA#) must be obtained from ROFU® before product can be returned. To obtain a return authorization (RA#) contact ROFU® at 800-255-7638 or via email at techhelp@rofu.ws.

ROFU® shall not be liable to the purchaser or anyone else for damages, including but not limited to consequential damages and damages by reason of injury to any person, due to any defect in or malfunction of the product or any part or parts thereof, or for any other reason.

EXCEPT AS STATED ABOVE, ROFU® MAKES NO WARRANTIES WHATSOEVER EITHER EXPRESS OR IMPLIED AS TO ANY MATTER INCLUDING WITHOUT LIMITATION THE CONDITION OF ITS PRODUCTS, THEIR MERCHANTABILITY OR THEIR FITNESS FOR ANY PARTICULAR PURPOSE.

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