

# ELECTRIC STRIKE 002

## APPLICATION

For use in new or replacement installations in wood and metal jambs. **Auxiliary lever ramps for use with locksets which contain dead locking levers.** Use with locksets having up to **5/8" throw.\***

## FEATURES

- **FACE PLATE** – 1-7/16" X 7-15/16"
- **DURABILITY** – 500,000 Life cycles
- **HOLDING FORCE** – 1100 lbs.
- **AUXILIARY LEVER RAMPS** - 2-7/8"; – For locksets with auxiliary dead locking levers
- **SOLID CAST LATCH** – Chrome Plated  
Cavity Depth - 1/2"; Width - 9/16";  
Height - 1-3/8"
- **NON-HANDED**
- **HEAVY DUTY LATCH SPRING**
- **MORTISE TYPE** – Backset 1-9/16" Deep
- **FAIL SECURE** – (Standard Action) Unlocks When Energized
- **ONE-PIECE RELEASE MECHANISM** – (U.S. Patent #4,984,835)

## FINISH (Specify When Ordering)

- **ALUMINUM** – Powder Coated (002)
- **DARK BRONZE** – Powder Coated (002DB)

## ELECTRICAL CHARACTERISTICS\*\*

### Four Magnetic Coils Available

Color coded wires depict the voltage of each coil.

- **8-16 VAC/4-6 VDC** (Standard Voltage):  
2 Black Wire Leads
- **12 VDC**: 1 Red Wire Lead, 1 White Wire Lead
- **24 VAC**: 2 Red Wire Leads
- **24 VDC**: 1 Black Wire Lead, 1 White Wire Lead

### FAIL SECURE NORMALLY LOCKED (Unlocked when energized)

VOLTAGE	CURRENT/AMPS	OHMS	SOUND	DUTY
8-16 VAC/4-6 VDC	1.3-2.7	1.4	Buzz	Intm.
12 VDC	.40	30.0	Silent	Intm./Cont.
24 VAC	1.40	4.7	Buzz	Intm.
24 VDC	.19	125.0	Silent	Intm./Cont.

**FAIL SAFE** (Reverse Action) NORMALLY UNLOCKED (002RS)  
(Locked When Energized) Continuous Duty DC Coil which is energized for longer than one minute. **Add RS to catalog number when ordering**

VOLTAGE	CURRENT AMPS	OHMS	SOUND	DUTY
12 VDC	.40	30.0	Silent	Intm./Cont.
24 VDC	.19	125.0	Silent	Intm./Cont.

\*5/8" throw is based on 1/8" door gap

\*\*Specify voltage when ordering

## COMPATIBLE LOCKSETS

ACCURATE	62, 67, 76, 7800
ADAMS RITE	4700-8300, 8400
ARROW	C, H, M
BEST	5, 7, 50, 6TDL
CORBIN	1400-5600, 6100-6600
DEXTER	DEXLOCK, DURALOCK
DOMINION	300, 400, 5000
GUARD	1990
FALCON	A, BA, D, E, F, N, S
HARLOC	49/5900, 6900
KWIKSET	400-500, 582, 583
LOCKWOOD	900
LORI	80/8200, 81/8300,
LSDA	1000-1500, 100-150
MARKS	110
NATIONAL	400
PDQ	SR, SV, SX
PARKER	160A
RUSSWIN	3400, 4300
SARGENT	6, 7, 8, 9, 10
SCHLAGE	A, F
TACO	ED, HV, LXV, SV
TAYMOR	28
UNICAN	6000, 7004
WEISER	A, BA, D, E
WESLOCK	ALL LOCKS
YALE	5200, 5300

NOTE: Compatible lockset designations are offered as a convenience only; reference should be made to manufacturers catalogs for complete data as to exact requirements. Caution must be taken in the alignment of locks with latchbolts when used with an electric strike. The spacing between the door and door jamb varies. If the gap is exceptionally tight, the latchbolt may not project to its maximum length. Trine Products Company, assumes no liability for differences between items compared.

