

# ELECTRIC STRIKE 003

## APPLICATION

For surface mount installations on wood or metal jambs for inswinging applications. Use with locksets or night latches having up to **5/8" throw**. \* When mounted on a pair of doors, strike is mounted to the inactive leaf.

## FEATURES

- FACE PLATE – 1-3/4" X 4-11/16"
- DURABILITY – 500,000 Life cycles
- HOLDING FORCE – 1100 lbs.
- NARROW STYLE – Face Plate - 1-1/4" Wide
- SOLID CAST LATCH – Chrome Plated  
Cavity Depth - 1/2"; Width - 9/16"; Height - 1-3/8"
- NON-HANDED
- HEAVY DUTY LATCH SPRING
- CORROSION RESISTANT – Plastic Molded Cover
- FAIL SECURE – (Standard Action) Unlocks When Energized
- ONE-PIECE RELEASE MECHANISM – (U.S. Patent #4,984,835)

## FINISH (Specify When Ordering)

- BLACK MOLDED COVER (003)

## 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 (003RS) (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

BEST	44F73, 44F77
ILCO	220, 540
LORI	1300
SIMPLEX	200NL
YALE	80, 042

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.

