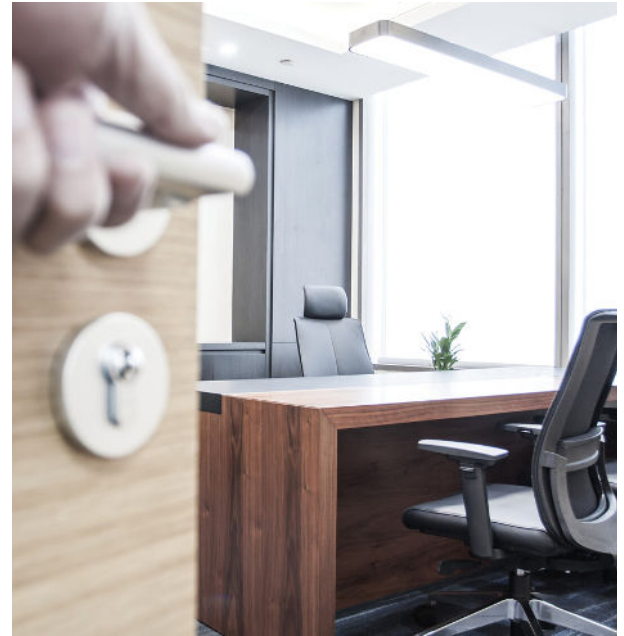


4500C Series Electric Strike Complete Pac



Experience a safer
and more open world

The 4500C series electric strike is designed for installation in 2" UL 10C fire rated frames with 1/2" drywall penetration. The 4500C features a low profile 1-3/8" depth, heavy-duty stainless steel construction. Its strength is derived from a unique keeper pin locking design, enabling the 4500C to exceed the ratings of the frame, door and locking hardware.



Low Profile

- Maintains 1/2" drywall penetration, even in a 2" UL 10C fire-rated frame
- Strike body depth 1-3/8"
- Unique keeper locking pin design

Heavy Duty Construction

- Exceeds ratings for most frames, doors and locking hardware
- Stainless steel construction
- ANSI/BHMA A156.31, Grade 1

Convenient & Versatile

- Includes two faceplates to accommodate either cylindrical or mortise locksets up to a 3/4" throw latchbolt
- Full keeper shims for horizontal adjustment
- Field selectable fail secure/fail safe



Grade 1



SecuriCare
Warranty



Mortise Locks
without
Deadbolt



Cylindrical
Locksets



Field Selectable
(Fail secure
/Fail safe)



Dual Voltage
12/24



PoE
Friendly



Fire Rated



Burglary
Rated

Features

- Stainless steel construction
- Tamper resistant
- Static strength 1,500 lbs.
- Dynamic strength 100 ft-lbs.
- Endurance 1,000,000 cycles
- Field selectable fail safe/fail secure
- Two faceplates provided to accommodate a variety of locksets
- Non-handed
- Internally mounted solenoid
- Accommodates up to a 3/4" latchbolt
- Strike body depth 1-3/8"
- Plug-in connector
- Trim enhancer
- Full keeper shims for horizontal adjustment
- Dual voltage 12 or 24 VAC/VDC

Certifications

- ASTM E152 Fire Door Compliant
- ANSI/BHMA A156.31, Grade 1
- CAL FIRE, 3776-1654:0100
- NFPA-252 fire door Compliant
- California State Fire Marshal Listed (old)
- UL 1034 Burglary-Resistant Listed
- UL 10C Fire-Rated, 3 Hour Single Door [Fail Secure Only]
- UL 294 Listed

Specifications

Frame Application

- Metal
- Wood

Electrical

- .24 Amps at 12 VDC/VAC
- .12 Amps at 24 VDC/VAC
- DC continuous duty
AC intermittent duty only

Options

- LBM - Latchbolt monitor
- LBSM - Latchbolt strike monitor

Accessories

- 157 Torx® screws
- 150 Strike Latch Guard
- HES-CUT-MTK Metal Template Kit
- 2005M3 SMART Pac® III
- 4500-105 Trim Enhancer
- 4500-110 Replacement Strike Plate
- 4500-131 Filler Block
- 2001M Plug-in Bridge Rectifier
- 2004M ElectroLynx® adapter
- 2006M Plug-in Buzzer
- 4501-1/2 Lip Extension
- 4501-1 Lip Extension

Dimensions

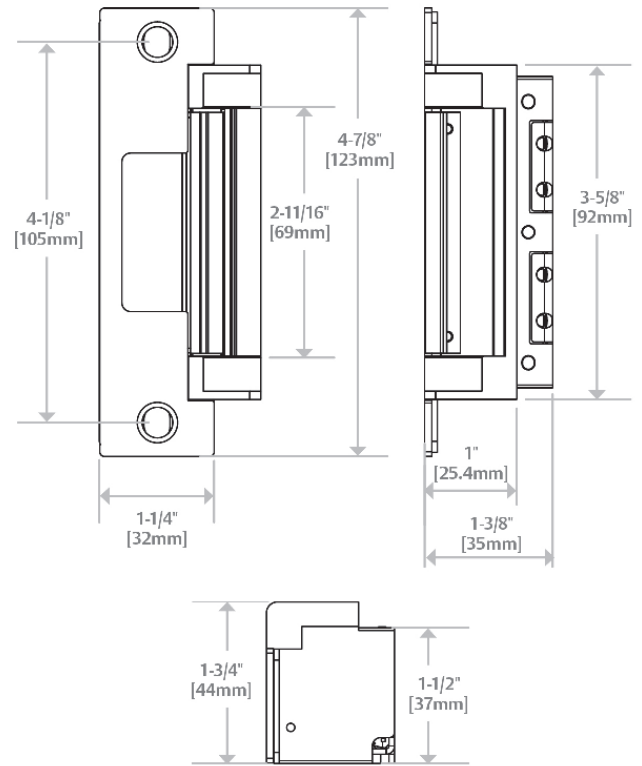


Diagram shown with cylindrical faceplate

How to Order

SERIES	FINISH	OPTION (S)
4500C	- 630	- LBM
4500C Complete Electric Strike; includes faceplates for cylindrical and mortise locks	605 Bright Brass 606 Satin Brass 612 Satin Bronze 613 Bronze Toned 629 Bright Stainless Steel 630 Satin Stainless Steel	(blank) No Monitor LBM Latchbolt Monitor LBSM Latchbolt Strike Monitor



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