

# HES<sup>®</sup> 4500C Electric Strike Complete Pac

*Works with cylindrical and mortise  
locksets up to a 3/4" throw latchbolt*



## The low-profile, heavy-duty, fire-rated solution.

The 4500C series electric strike is designed to maintain 1/2" drywall penetration even in a 2" UL 10C fire-rated frame. 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. The 4500C includes two faceplates designed to accommodate either cylindrical or mortise locksets up to a 3/4" throw latchbolt.

## Features

### Standard Features

- Stainless steel construction
- Tamper-resistant
- Static strength 1,500 lbs
- Dynamic strength 100 ft-lbs
- Endurance 1 million cycles
- Field selectable fail secure/fail safe
- 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
- SecuriCare five-year, no fault, no questions asked warranty

### Optional Features

- LBM Latchbolt monitor
- LBSM Latchbolt strike monitor

### Accessories

- 4500-105 Trim enhancer - black
- 4500-110 Replacement strike plate
- 4500-131 Filler block - 7/16"
- 150 Strike latch guard
- HES CUT-MTK Metal template kit
- 2001M Plug-in bridge rectifier
- 2004M ElectroLynx<sup>®</sup> adapter
- 2005M3 SMART Pac<sup>®</sup> III
- 2006M Plug-in buzzer
- 4501-1/2 1/2" stackable lip extension
- 4501-1 1" stackable lip extension



Grade 1

SecuriCare  
WarrantyMortise Locks  
without  
DeadboltCylindrical  
LocksetsField Selectable  
(Fail secure  
/Fail safe)12/24  
Dual VoltagePoE  
Friendly

Fire Rated

Burglary  
Rated

## Dimensions

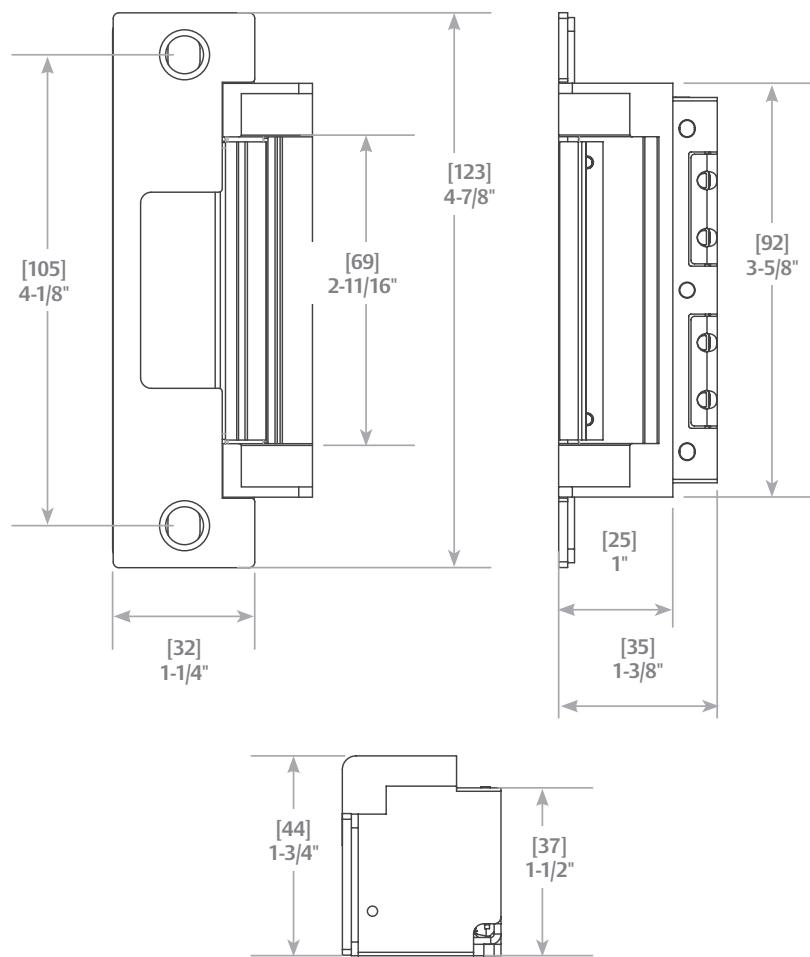


Diagram shown with cylindrical faceplate

## Specifications

### Certifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed
- UL 294 (6th Edition) listed
- UL 10C fire-rated, 3 hour (fail secure only)
- CAN/ULC-S104 fire door conformant
- NFPA-252 fire door compliant
- ASTM-E152 fire door compliant
- California Fire Marshal listed

### Frame Application

- Metal
- Wood

### Electrical (DC Continuous Duty)

- Dual voltage 12/24 VDC/VAC
- 240 mA at 12 VDC/120 mA at 24 VDC
- PoE friendly

## How to Order

| Series  | Finish*                    | Option(s)                      |
|---|----------------------------|--------------------------------|
| 4500C   | -630                       | -LBM                           |
| 4500C Complete Electric Strike; Includes faceplates for cylindrical and mortise locks | 605 Bright Brass           | LBM Latchbolt Monitor          |
|   | 606 Satin Brass            | LBSSM Latchbolt Strike Monitor |
|   | 612 Satin Bronze           |                                |
|   | 613 Bronze Toned           |                                |
|   | 629 Bright Stainless Steel |                                |
|   | 630 Satin Stainless Steel  |                                |