

HES[®] 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[®] adapter
- **2005M3** SMART Pac[®] III
- **2006M** Plug-in buzzer
- **4501-1/2** 1/2" stackable lip extension
- **4501-1** 1" stackable lip extension



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

Dimensions

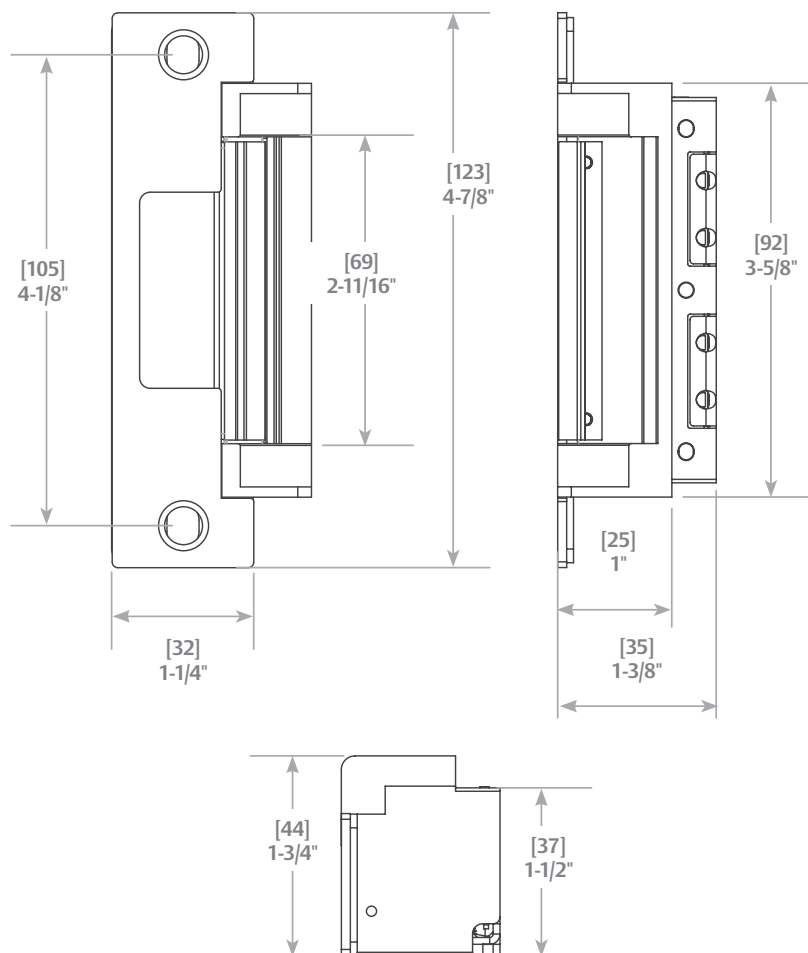


Diagram shown with cylindrical faceplate

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	LBSM Latchbolt Strike Monitor
	612 Satin Bronze	
	613 Bronze Toned	
	629 Bright Stainless Steel	
	630 Satin Stainless Steel	