

HES[®] 4500C Electric Strike Complete Pac

ASSA ABLOY

The global leader in
door opening solutions



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

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

Low Profile | Heavy Duty | Latchbolts

Dimensions

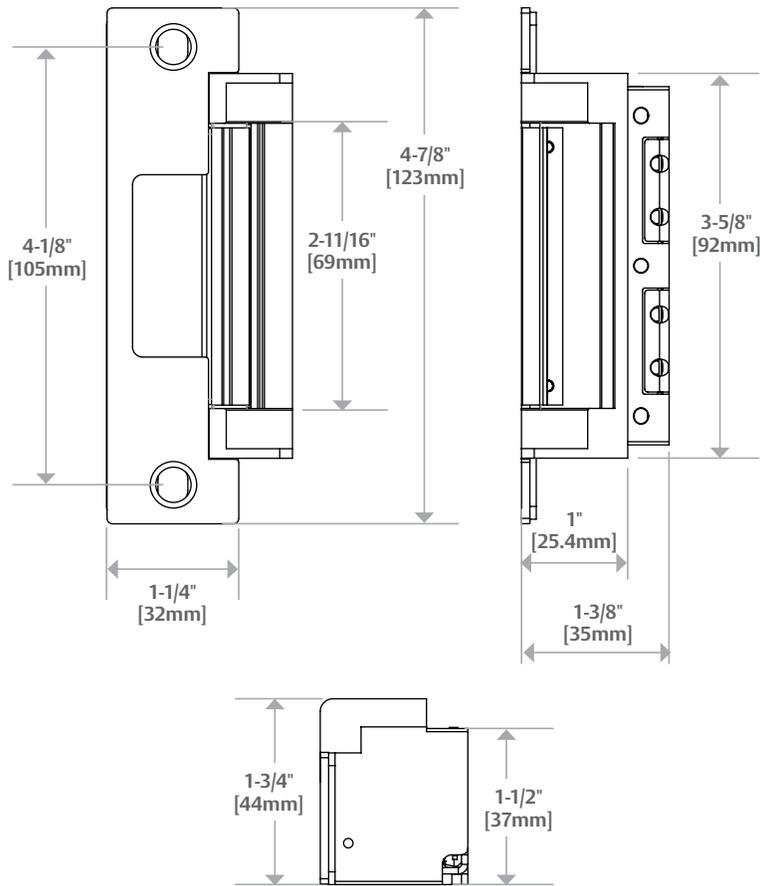


Diagram shown with cylindrical faceplate

Specifications

Certifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed
- UL 294 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

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

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 | |