

# HES® 8300 Electric Strike

ASSA ABLOY

The global leader in  
door opening solutions



The fire-rated, concealed  
electric strike solution for  
cylindrical locksets.

## Saves Time

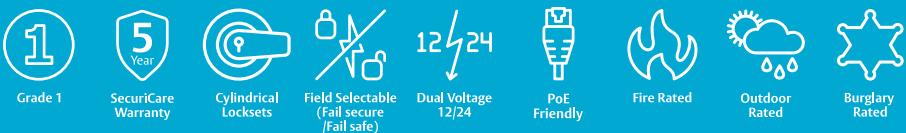
- No cutting into the face of the frame
- Maintains the guidelines for retrofit into fire-rated frames
- Accommodates door sag with patented vertical adjustability

## Superior Aesthetics

- Completely concealed and requires no cutting on the face of the frame
- Available in today's most popular finishes
- Fits in standard ANSI prep

## Quality and Safety

- UL 10C fire-rated, keeping the door securely closed for three hours in fail secure mode
- ANSI/BHMA A156.31, Grade 1
- UL 1034, burglary-resistant listed and suitable for outdoor use



# No Cutting | Fire-Rated | Cylindrical Latchbolts

## Dimensions

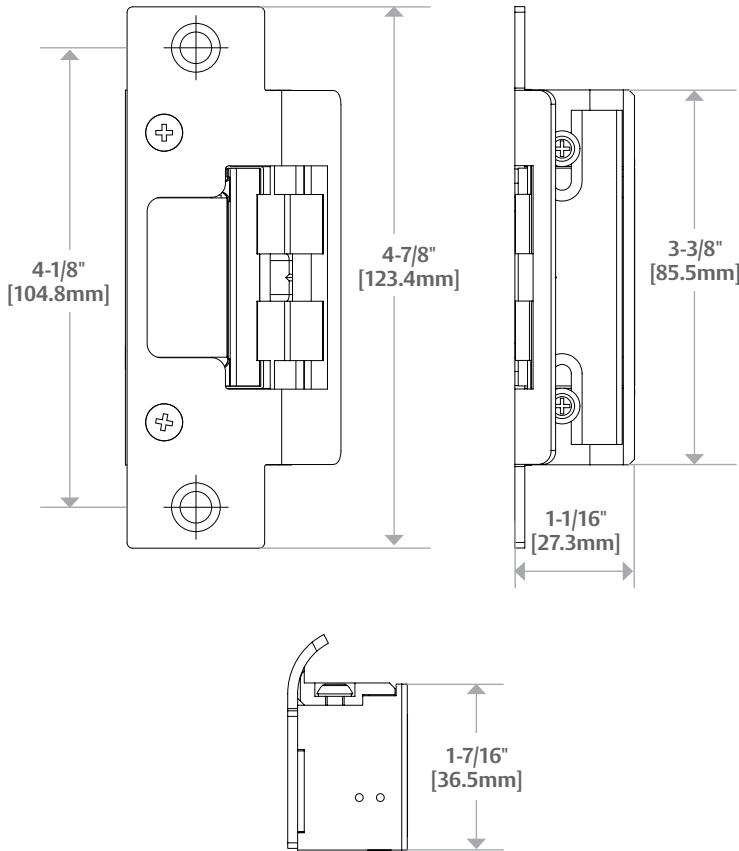


Diagram shown with 801 Option

## Specifications

### Certifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed and suitable for outdoor use
- UL 294 listed
- RoHS compliant
- UL 10C fire-rated, 3 hour single door (fail secure only)
- CAN/ULC-S104 fire door conformant
- NFPA-252 fire door compliant
- ASTM-E152 fire door compliant
- NFPA 80-07 compliant

### 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

- Tamper-resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Field selectable fail secure /fail safe
- Non-handed
- Accommodates 1/2" – 5/8" cylindrical latchbolt (5/8" with 1/8" door gap)
- Strike body depth 1-1/16"
- Plug-in connector
- SecuriCare five-year, no-fault, no questions asked warranty

### Optional Features

- LBM Latchbolt monitor

### Accessories

- 2001M Plug-in bridge rectifier
- 2004M ElectroLynx® adapter
- 2005M3 SMART Pac® III
- 2006M Plug-in buzzer

## Features

### Standard Features

- Falls within the guidelines for retrofit into fire-rated frames
- No cutting on frame required
- Vertical adjustability to accommodate door sag and misalignment

## How to Order

Series	Model	Finish*	Option(s)
8300	–	– 630	– LBM
8300 Universal Electric Strike; Faceplates ordered separately	C* Complete Electric Strike; Includes the 801 and 801A faceplates	605 Bright Brass 606 Satin Brass 612 Satin Bronze 613 Bronze Toned 629 Bright Stainless Steel 630 Satin Stainless Steel BLK Black	LBM Latchbolt Monitor

\*Complete Pacs are only available in the 630 finish