

# HES<sup>®</sup> 8500 Electric Strike

ASSA ABLOY

The global leader in  
door opening solutions



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

### Saves Time

- No cutting into the face of the frame
- Maintains the guidelines for retrofit into fire-rated frames
- Manages a deadlatch in almost any position

### 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



Grade 1



SecuriCare  
Warranty



Mortise Locks  
without  
Deadbolt



Field Selectable  
(Fail secure  
/Fail safe)



Dual Voltage  
12/24



PoE  
Friendly



Fire Rated



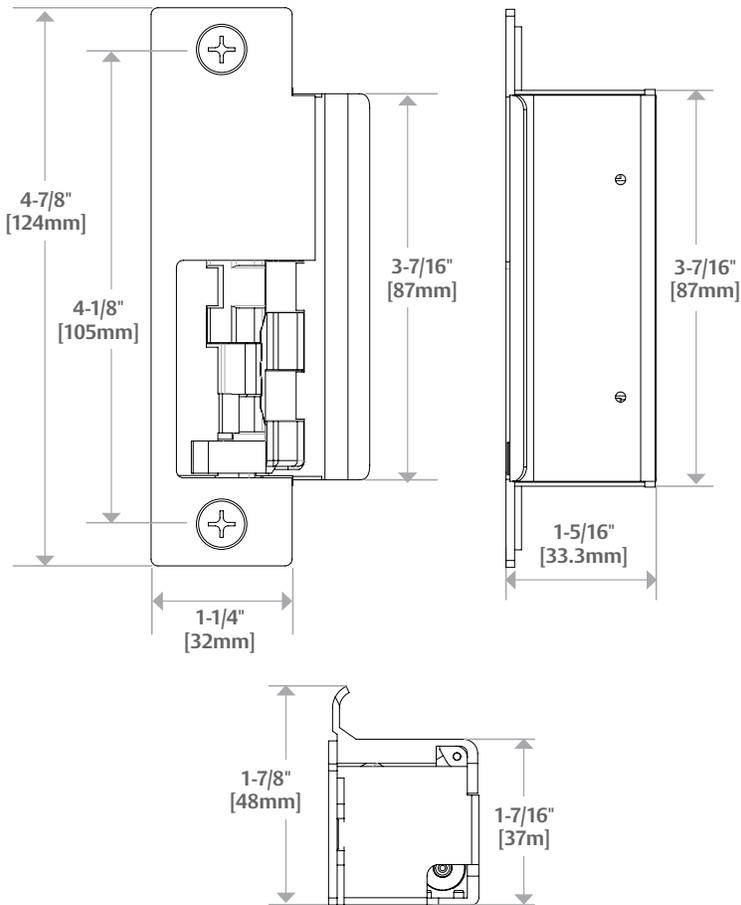
Outdoor  
Rated



Burglary  
Rated

# No Cutting | Fire-Rated | Mortise Latchbolts

## Dimensions



Removal of the dustbox required for use with ANSI/BHMA A156.115 prep

## 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

## Features

### Standard Features

- No cutting to the face of the frame
- Stainless steel construction
- Tamper-resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs

- Endurance 1 million cycles
- Field selectable fail secure/fail safe
- Non-handed
- Metal or wood frame
- Internally mounted solenoid
- Accommodates 3/4" mortise latchbolts
- Strike body depth 1-5/16"
- Plug-in connector
- Full pocket shims for horizontal adjustment
- SecuriCare five-year, no-fault, no questions asked warranty

### Optional Features

- **LBM** Latchbolt monitor
- **LBSM** Latchbolt strike monitor
- 4 faceplate option kits to work with most mortise locksets

### Accessories

- **2001M** Plug-in bridge rectifier
- **2004M** Electrolynx® adapter
- **2005M3** SMART Pac® III
- **2006M** Plug-in buzzer
- **150** Strike latch guard

## How to Order

Series	Finish*	Option (s)
<b>8500</b>	<b>- 630</b>	<b>- LBM</b>
<b>8500</b> Universal Electric Strike; Faceplates ordered separately	<b>605</b> Bright Brass	<b>LBM</b> Latchbolt Monitor
	<b>606</b> Satin Brass	<b>LBSM</b> Latchbolt Strike Monitor
	<b>612</b> Satin Bronze	
	<b>613</b> Bronze Toned	
	<b>629</b> Bright Stainless Steel	
	<b>630</b> Satin Stainless Steel	
	<b>BLK</b> Black	

\*Complete Pacs are only available in the 630 finish

ELECTRONIC SECURITY HARDWARE

HES | Securitron

800.626.7590 | [assaabloyesh.com](http://assaabloyesh.com) | [customerservice.esh@assaabloy.com](mailto:customerservice.esh@assaabloy.com)

Copyright © 2018, Hanchett Entry Systems, Inc., an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of Hanchett Entry Systems, Inc. is prohibited. ESH-HES-27-0818