Electric Strike Overview

Electric Strikes for every type of lockset application
**Works with Cylindrical & Mortise Locksets with or without a 1" Deadbolt**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HES 1600CS</strong></td>
<td>Dynamic, low profile design with integrated adjustability and field configurable options</td>
<td>.24 Amps at 12 VDC/VAC</td>
</tr>
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<td>1J 1K 1KD 1KM 1N 1ND 1NM 1NTD 1H Bracket</td>
</tr>
<tr>
<td><strong>HES 1006CS</strong></td>
<td>Strongest design with SMART Pac® III in-line power controller</td>
<td>.45 Amps at 12 VDC</td>
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<td>J KD KM 1ND 1NTD Bracket Smart Pac® III</td>
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**Works with Cylindrical & Mortise Locksets for an ANSI 4-7/8" Strike Plate with a 1" Deadbolt**

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<tr>
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<tr>
<td><strong>HES 1600CDB</strong></td>
<td>Dynamic, low profile design with integrated adjustability and field configurable options for deadbolt applications</td>
<td>.24 Amps at 12 VDC/VAC</td>
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<td>1ND 1NM Bracket</td>
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<tr>
<td><strong>HES 1006CAS</strong></td>
<td>Strongest design for deadbolt recapture applications</td>
<td>.45 Amps at 12 VDC</td>
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Works with Cylindrical & Mortise Locksets for an ANSI 4-7/8" Strike Plate with a 3/4" Latchbolt

**HES 1600CLB**  
Dynamic, low profile design with integrated adjustability and field configurable options for latchbolt applications  
24 Amps at 12 VDC/VAC | 12 Amps at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

**HES 1006CLB**  
Strongest design for latchbolt applications  
.45 Amps at 12 VDC | .25 Amps at 24 VDC  
DC continuous duty | AC intermittent duty only

**HES 1500C**  
Heavy duty low profile design for latchbolt applications  
24 Amps at 12 VDC/VAC | 12 Amps at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

**HES 4500C**  
Low profile design for installation in 2' UL 10C fire-rated frames with 1/2" drywall penetration  
24 Amps at 12 VDC/VAC | 12 Amps at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

Works with Cylindrical & Mortise Locksets without a Deadbolt, 1/2", 5/8", 3/4" Throw Latchbolt

**HES Folger Adam 742-75**  
Fire-rated industrial grade electric strike designed for heavy duty applications  
.29 Amps at 12 VDC | .15 Amps at 24 VDC

**HES Folger Adam 310-1-(X)**  
3 hour fire rated, industrial grade, designed for extreme heavy duty applications  
.51 Amps at 12 VDC | .25 Amps at 24 VDC
### Works with Cylindrical & Mortise Locksets without a Deadbolt 3/4" Throw Latchbolt

#### HES Folger Adam 310-2-3/4
- Fire-rated industrial grade electric strike designed for heavy duty applications
- 51 Amps at 12 VDC | 25 Amps at 24 VDC

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<td>6 A</td>
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<td>Non-Handing</td>
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<tr>
<td>Durable Housing</td>
<td>12 / 24V DC</td>
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### Works with Mortise Locksets without a Deadbolt up to 3/4" Throw Latchbolt

#### HES 8500
- Concealed design for easy installation with minimal modification to the frame
- 24 Amps at 12 VDC/VAC | 12 Amps at 24 VDC/VAC
- DC continuous duty | AC intermittent duty only

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#### Securitron MUNL
- No cut motorized electric strike capable of releasing under preload conditions with lock monitoring

### Works with Cylindrical Locksets up to a 3/4" Throw Latchbolt

#### HES 5200C
- In-frame horizontal adjustable design
- .24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC
- DC continuous duty | AC intermittent duty only

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#### HES 7501
- Designed for fire-rated applications with pre-load conditions
- .45 Amps at 12 VDC | .25 Amps at 24 VDC

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### HES 5000C
Low profile, compact design for easy installation
- .24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC
- DC continuous duty | AC intermittent duty only

### HES 7000C
Designed to address pre-loaded doors, and with in-frame horizontal adjustability
- .45 Amps at 12 VDC | .25 Amps at 24 VDC
- Also compatible with certain rim exit devices

### HES 8000C
Concealed design for easy installation with no cutting on the frame required and with vertical alignment adjustability
- .24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC
- DC continuous duty | AC intermittent duty only

### HES 8300C
Concealed, fire-rated design for easy installation with no cutting on the frame required and with vertical alignment adjustability
- .24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC
- DC continuous duty | AC intermittent duty only

### Securitron UNL
No cut motorized electric strike capable of releasing under preload conditions

### HES Folger Adam 310-2
3 hour fire-rated industrial grade electric strike designed for extreme heavy duty applications
- .51 Amps at 12 VDC | .25 Amps at 24 VDC

### HES Folger Adam 712
For use with 1/2” to 5/8” latchbolts on hollow metal frame applications
- .29 Amps at 12 VDC | .15 Amps at 24 VDC
- Also available as a 3/4” latchbolt variant

### HES Folger Adam 732
For use with 1/2” to 5/8” throw latchbolts on wood frame applications
- .29 Amps at 12 VDC | .15 Amps at 24 VDC
- Also available as a 3/4” latchbolt variant
### Works with Rim Exit Devices up to 1/2" Throw Latchbolt

**HES 9400**  
Slim-line surface mounted design for easy installation  
Compatible with most manufacturers  
.45 Amps at 12 VDC | .25 Amps at 24 VDC

### Works with Rim Exit Devices up to 3/4" Pullman Latchbolt

**HES 7000**  
Designed to address pre-load doors, and with in-frame horizontal adjustability  
.45 Amps at 12 VDC | .25 Amps at 24 VDC

**HES 9500**  
Fire-rated surface mounted design for easy installation  
.45 Amps at 12 VDC | .25 Amps at 24 VDC

**HES 9600**  
Windstorm resistant, surface mounted design for easy installation  
.45 Amps at 12 VDC | .25 Amps at 24 VDC

**HES Folger Adam 310-4**  
Fire-rated surface industrial grade electric strike designed for extreme heavy duty applications  
.51 Amps at 12 VDC | .25 Amps at 24 VDC

### Works with Rim Exit Devices with SquareBolts

**HES 9700**  
Windstorm resistant and fire-rated, surface mounted design for SquareBolt applications  
Corbin Russwin SecureBolt® and Yale SquareBolt®  
.45 Amps at 12 VDC | .25 Amps at 24 VDC

### Works with Rim Exit Devices with Adams Rite® Starwheel or Interlocking Latchbolt

**HES 9800**  
Outdoor-rated, surface mounted design for Adams Rite Starwheel and Interlocking Rim Exit Devices  
.45 Amps at 12 VDC | .25 Amps at 24 VDC
2005M3 SMART Pac® III
In-line power controller able to receive input voltages from 12 – 32 VAC or DC. Built-in bridge rectifier. Reduces initial voltage by 25% to extend the life of the electric strike. Includes built-in resettable fuse, MOV, voltage regulation and input voltage level indicating and unit status. For use with 1006, input voltage must be DC.

When installed with a Smart Pac® III, HES, Folger Adam and Securitron Electric Strikes are upgraded to the SecuriCare no-fault 10-year Warranty.

NOTE: All ASSA ABLOY Electronic Security Hardware electric strikes are covered by the exclusive SecuriCare five-year, no-fault warranty.

HES 9000-MTK
Metal Template Kit
For installing the 9400, 9500, 9600, 9700 and 9800 electric strikes

HESCUT-MTK
Metal Template Kit
For installing the 1500, 1600, 1006, 4500, 5000, 5200, 7000 and 7501 electric strikes (4-7/8" ANSI jamb preparation only)

2004M Electrolynx® Adapter
Adapter between existing HES electric strikes and Electrolynx® connectors
The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, locks, perimeter fencing, access control and service.

ELECTRONIC SECURITY HARDWARE
HES | Securitron

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