



ASSA ABLOY

# Electric Strike Overview

## Electric Strikes for every type of lockset application

Experience a safer and more open world



NEW 5300 ↘

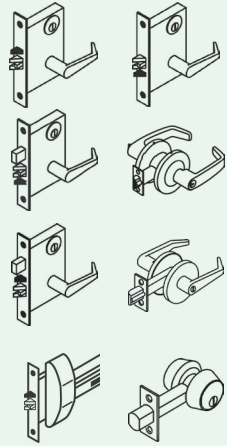
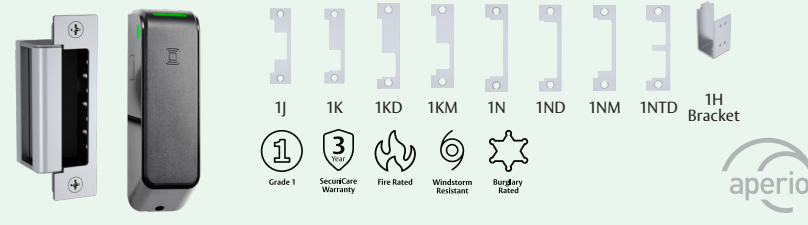
NEW 9200 ↗

## Works with Cylindrical & Mortise Locksets with or without a 1" Deadbolt

### ES100-16S

Aperio® wireless technology offers flexible configuration options and dynamic adjustability without the need to run wires

.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only

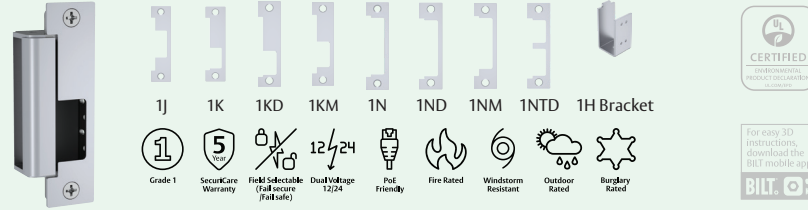


Compatible with all manufacturers

### 1600CS

Dynamic, low profile design with integrated adjustability and field configurable options

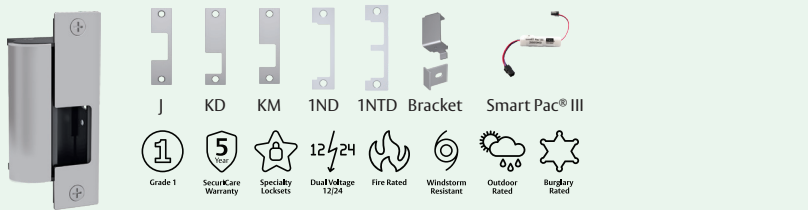
.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only



### 1006CS

Strongest design with SMART Pac® III in-line power controller

.45 Amps at 12 VDC | .25 Amps at 24 VDC

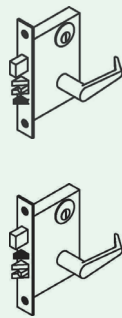
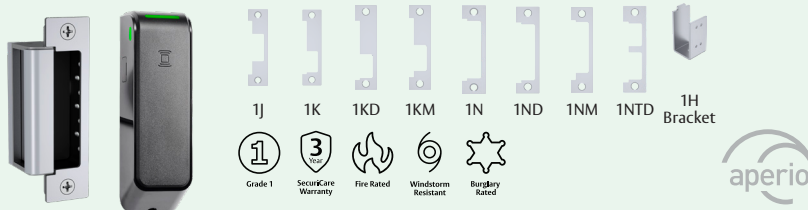


## Works with Cylindrical & Mortise Locksets for an ANSI 4-7/8" Strike Plate with a 1" Deadbolt

### ES100-16D

Aperio® wireless technology offers flexible configuration options and dynamic adjustability without the need to run wires

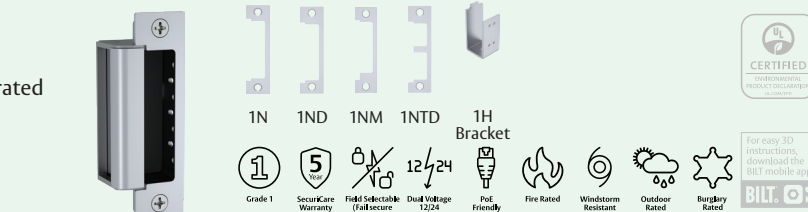
.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only



### 1600CDB

Dynamic, low profile design with integrated adjustability and field configurable options for deadbolt applications

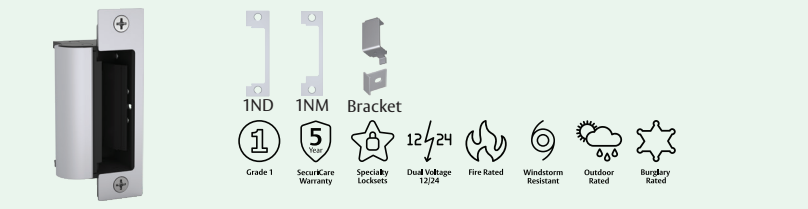
.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only



### 1006CDB

Strongest design for deadbolt applications

.45 Amps at 12 VDC | .25 Amps at 24 VDC

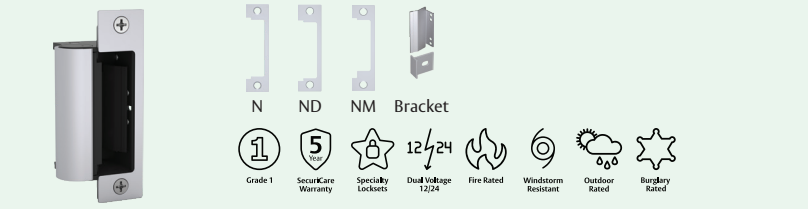


Compatible with all manufacturers

### 1006CAS

Strongest design for deadbolt recapture applications

.45 Amps at 12 VDC | .25 Amps at 24 VDC

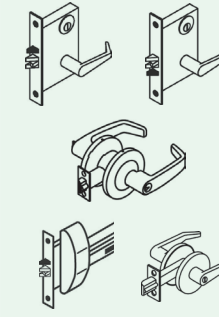
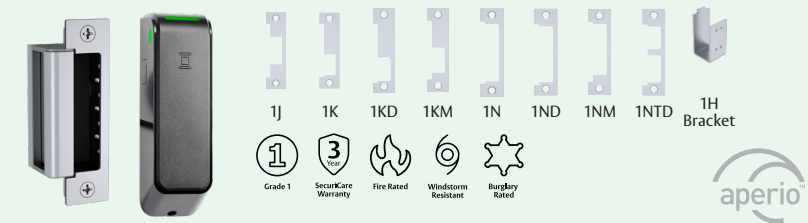


## Works with Cylindrical & Mortise Locksets for an ANSI 4-7/8" Strike Plate with a 3/4" Latchbolt

### ES100-16L

Aperio® wireless technology offers flexible configuration options and dynamic adjustability without the need to run wires

.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only

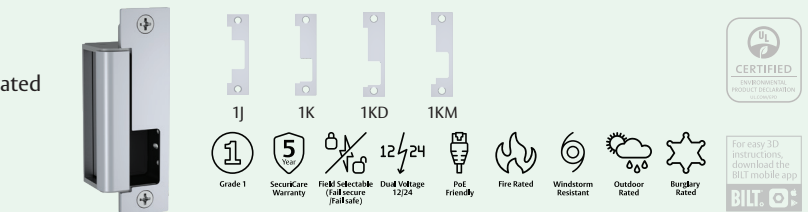


Compatible with all manufacturers

### 1600CLB

Dynamic, low profile design with integrated adjustability and field configurable options for latchbolt applications

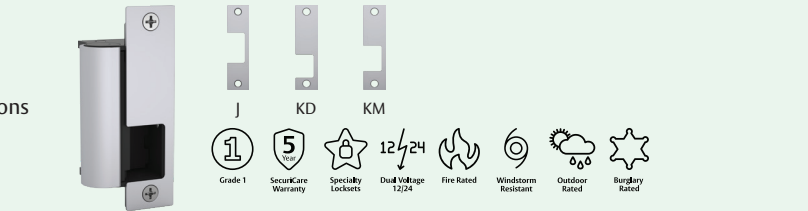
.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only



### 1006CLB

Strongest design for latchbolt applications

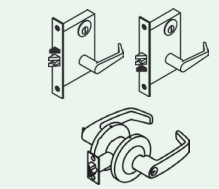
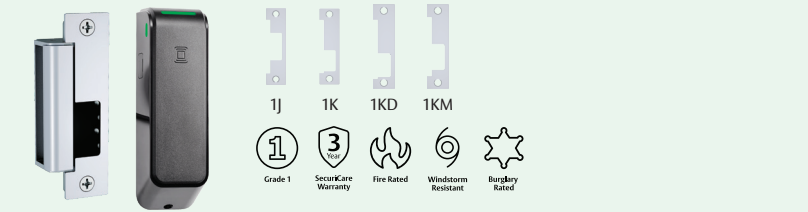
.45 Amps at 12 VDC | .25 Amps at 24 VDC DC continuous duty | AC intermittent duty only



### ES100-15L

Aperio® wireless technology offers flexible configuration options and dynamic adjustability without the need to run wires

.24 Amps at 12 VDC/VAC | .12 Amps at 24 VDC/VAC DC continuous duty | AC intermittent duty only

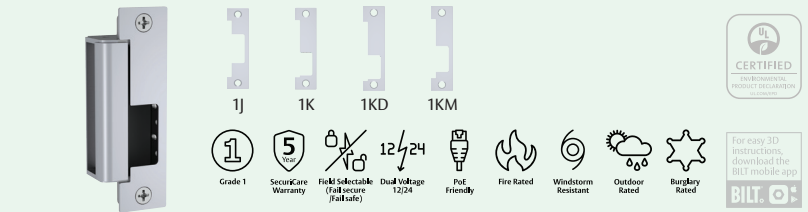


Compatible with all manufacturers

### 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

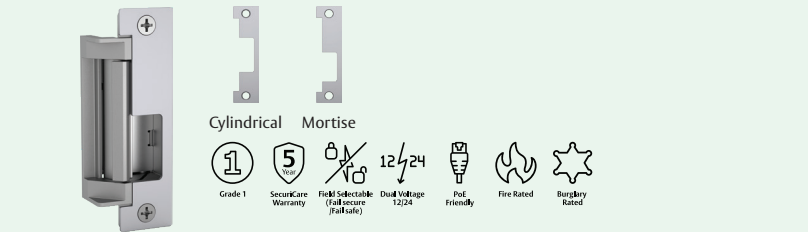


See installation instructions for Schlage and Yale 8700

### 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

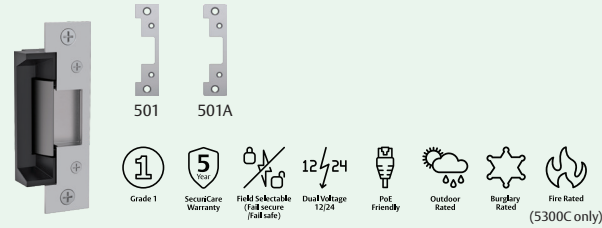


## Works with Cylindrical Locksets up to a 5/8" Throw Latchbolt

### 5000C | 5300C NEW

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

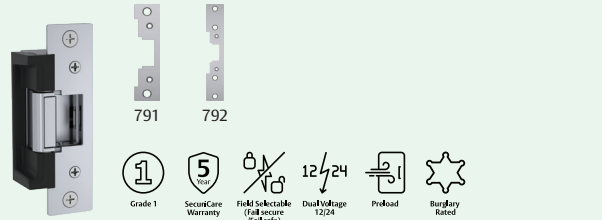


### 7000C

Designed to address pre-loaded doors, and with in-frame horizontal adjustability

.45 Amps at 12 VDC | .25 Amps at 24 VDC

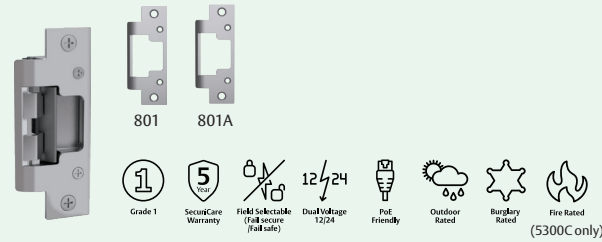
Also compatible with certain rim exit devices



### 8000C | 8300C

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



Compatible with most manufacturers

### UNL

No cut motorized electric strike capable of releasing under preload conditions



### 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



### 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



### 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 Tubular Exit Devices

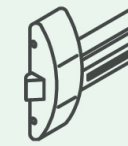
### 9200 NEW

Low-profile, retro-mounted electric strike designed to work with tubular exit devices for all-glass doors.

480 MA AT 12 VDC | .240 MA AT 24 VDC



## Works with Rim Exit Devices up to 1/2" Throw Latchbolt

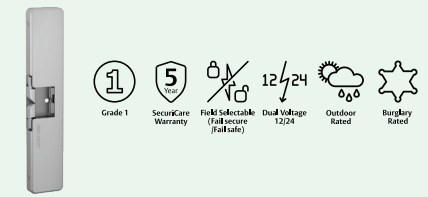


Compatible with most manufacturers

### 9400

Slim-line surface mounted design for easy installation

.45 Amps at 12 VDC | .25 Amps at 24 VDC

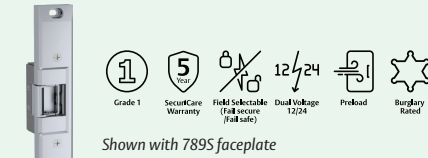


## Works with Rim Exit Devices up to 3/4" Pullman Latchbolt

### 7000

Designed to address pre-load doors, and with in-frame horizontal adjustability

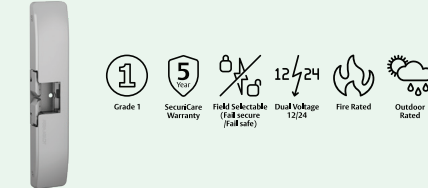
.45 Amps at 12 VDC | .25 Amps at 24 VDC



### 9500

Fire-rated surface mounted design for easy installation

.45 Amps at 12 VDC | .25 Amps at 24 VDC

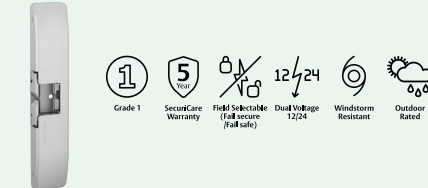


Compatible with most manufacturers

### 9600

Windstorm resistant, surface mounted design for easy installation

.45 Amps at 12 VDC | .25 Amps at 24 VDC



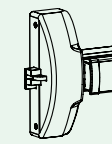
### Folger Adam 310-4

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

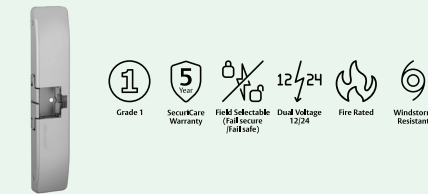


Corbin Russwin SecureBolt® and Yale SquareBolt®

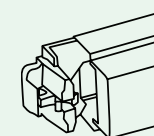
### 9700

Windstorm resistant and fire-rated, surface mounted design for SquareBolt applications

.45 Amps at 12 VDC | .25 Amps at 24 VDC



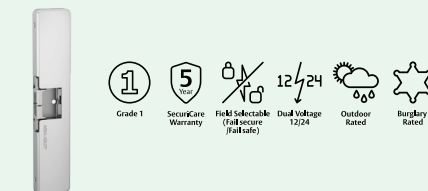
## Works with Rim Exit Devices with Adams Rite® Starwheel or Interlocking Latchbolt



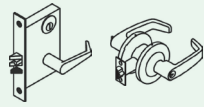
### 9800

Outdoor-rated, surface mounted design for Adams Rite Starwheel and Interlocking Rim Exit Devices

.45 Amps at 12 VDC | .25 Amps at 24 VDC



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

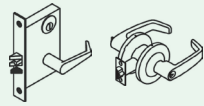


Single door, fail secure only. Hollow metal frame applications

### 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

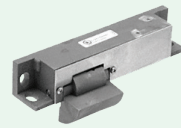


Single and double door, fail secure only

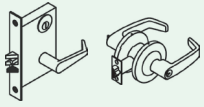
### Folger Adam 310-1-(X)

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



Compatible with most manufacturers

### 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



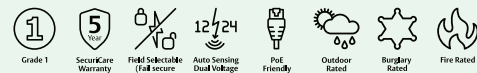
## Works with Mortise Locksets without a Deadbolt up to 3/4" Throw Latchbolt



### 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



< Shown with 852L Faceplate



### 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

### 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

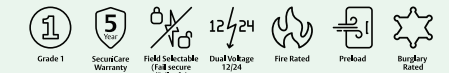
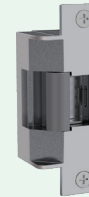


Compatible with most manufacturers

### 7501

Designed for fire-rated applications with pre-load conditions

.45 Amps at 12 VDC | .25 Amps at 24 VDC



# Accessories



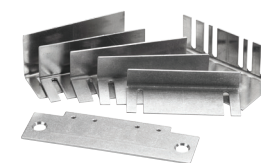
### 2005M3 SMART Pac® III

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.



### 9000-MTK Metal Template Kit

For installing the 9400, 9500, 9600, 9700 and 9800 electric strikes



### HESCUT-MTK Metal Template Kit

For installing the ES100, 1006, 1500, 1600, 4500, 5000, 5200, 5300, 7000 and 7501 electric strikes (4-7/8" ANSI jamb preparation only)



### 2004M Electrolynx® Adapter

Adapter between existing electric strikes and Electrolynx® connectors



The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.



**ASSA ABLOY**

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