



ASSA ABLOY

# Electric Strike Overview

Electric Strikes for every type  
of lockset application

Experience a safer  
and more open world



NEW 5300

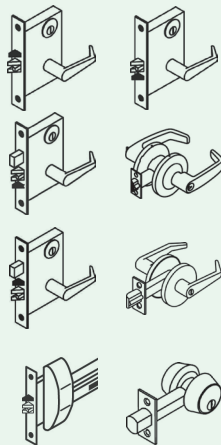


NEW 9100

NEW 9200



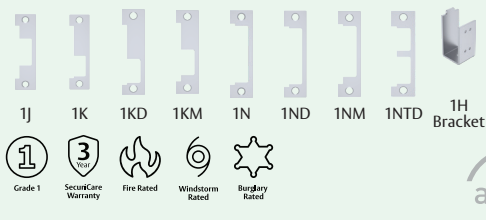
# Works with Cylindrical & Mortise Locksets with or without a 1" Deadbolt



## ES100-16S

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

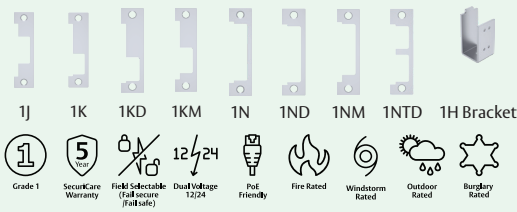
240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



## 1600CS

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

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

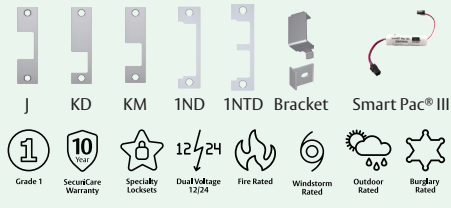


Compatible with all manufacturers

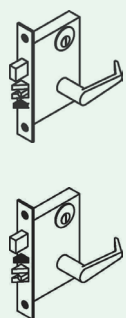
## 1006CS

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

450 mA at 12 VDC | 250 mA at 24 VDC



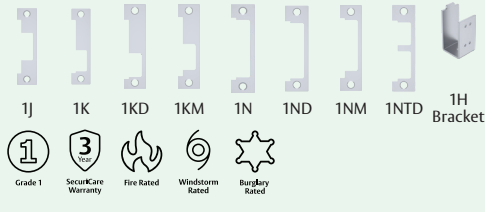
# Works with Cylindrical & Mortise Locksets for an ANSI 4-7/8" Strike Plate with a 1" Deadbolt



## ES100-16D

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

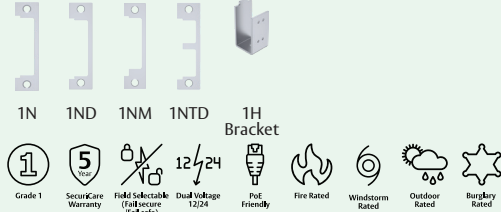
240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



## 1600CDB

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

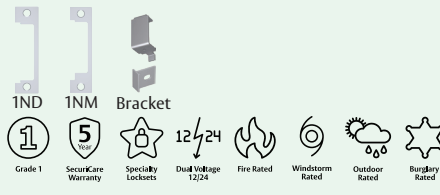
240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



## 1006CDB

Strongest design for deadbolt applications

450 mA at 12 VDC | 250 mA at 24 VDC

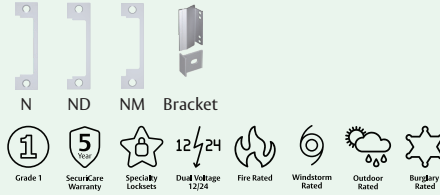


Compatible with all manufacturers

## 1006CAS

Strongest design for deadbolt recapture applications

450 mA at 12 VDC | 250 mA at 24 VDC



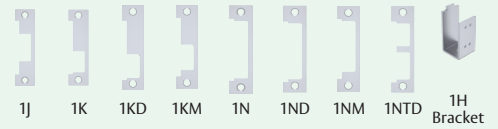
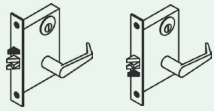


# Works with Cylindrical & Mortise Locksets for an ANSI 4-7/8" Strike Plate with a 3/4" Latchbolt

## ES100-16L

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

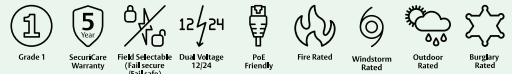
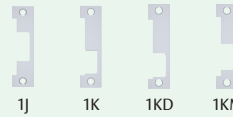
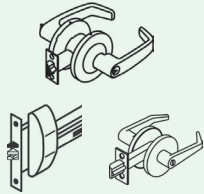
240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



## 1600CLB

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

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

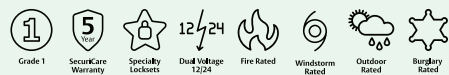
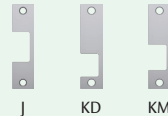


Compatible with all manufacturers

## 1006CLB

Strongest design for latchbolt applications

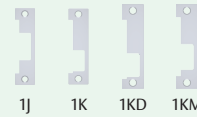
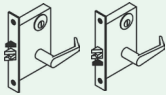
450 mA at 12 VDC | 250 mA at 24 VDC  
DC continuous duty | AC intermittent duty only



## ES100-15L

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

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

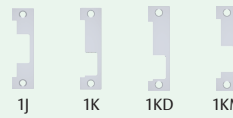


Compatible with all manufacturers

## 1500C

Heavy duty low profile design for latchbolt applications

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

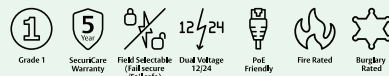
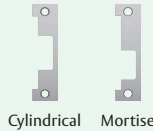
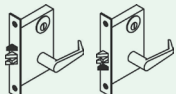


## 4500C

Low profile design for installation in 2" UL 10C fire-rated frames with 1/2" drywall penetration

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

Compatible with most manufacturers



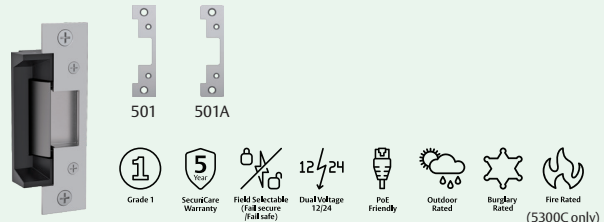
See installation instructions for Schlage and Yale 8700

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

## 5000C | 5300C NEW

Low profile, compact design for easy installation

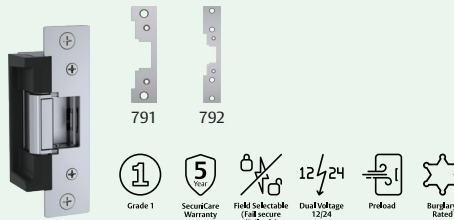
240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



## 7000C

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

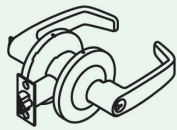
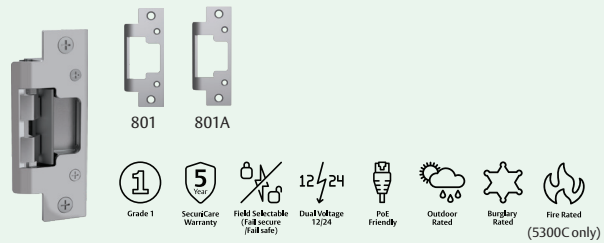
450 mA at 12 VDC | 250 mA at 24 VDC  
Also compatible with certain rim exit devices



## 8000C | 8300C

Concealed design for easy installation with no cutting on the frame required and with vertical alignment adjustability

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only

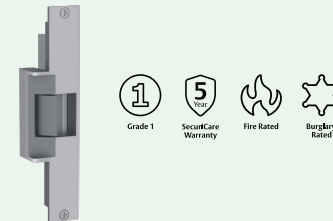


Compatible with most manufacturers

## Folger Adam 310-2

3 hour fire-rated industrial grade electric strike designed for extreme heavy duty applications

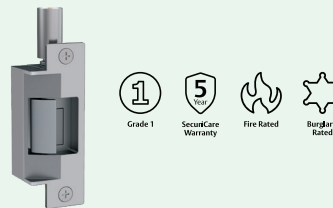
510 mA at 12 VDC | 250 mA at 24 VDC



## Folger Adam 712

For use with 1/2" to 5/8" latchbolts on hollow metal frame applications

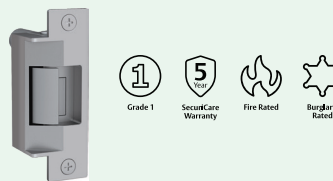
290 mA at 12 VDC | 150 mA at 24 VDC  
Also available as a 3/4" latchbolt variant



## Folger Adam 732

For use with 1/2" to 5/8" throw latchbolts on wood frame applications

290 mA at 12 VDC | 150 mA at 24 VDC  
Also available as a 3/4" latchbolt variant



# Works with Tubular Exit Devices

## 9100

Low-profile, retro-mounted electric strike designed to work with tubular, vertical rod exit devices on single glass doors.

240 mA at 12 VDC | 120 mA at 24 VDC  
DC continuous duty | AC intermittent duty only



## 9200

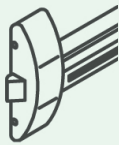
Low-profile, retro-mounted electric strike designed to work with tubular, vertical rod exit devices on double glass doors.

480 mA at 12 VDC | 240 mA at 24 VDC  
DC continuous duty | AC intermittent duty only





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

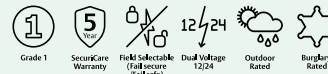


Compatible with most manufacturers

### 9400

Slim-line surface mounted design for easy installation

450 mA at 12 VDC | 250 mA at 24 VDC



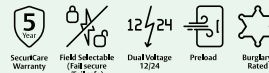
## Works with Rim Exit Devices up to 3/4" Pullman Latchbolt

### 7000

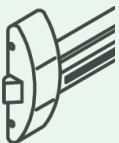
Designed to address pre-load doors, and with in-frame horizontal adjustability

*The 7000 works with Rim Exit Devices only when paired with 783S, 786S, 789S Faceplates.*

450 mA at 12 VDC | 250 mA at 24 VDC



Shown with 789S faceplate

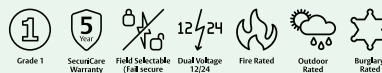


Compatible with most manufacturers

### 9500

Fire-rated surface mounted design for easy installation

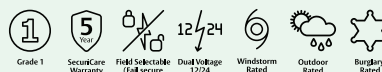
450 mA at 12 VDC | 250 mA at 24 VDC



### 9600

Windstorm resistant, surface mounted design for easy installation

450 mA at 12 VDC | 250 mA at 24 VDC



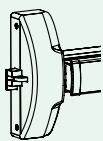
### Folger Adam 310-4

Fire-rated surface industrial grade electric strike designed for extreme heavy duty applications

510 mA at 12 VDC | 250 mA at 24 VDC



## Works with Rim Exit Devices with SquareBolts



Corbin Russwin SecureBolt® and Yale SquareBolt®

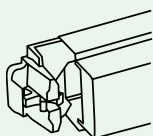
### 9700

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

450 mA at 12 VDC | 250 mA at 24 VDC



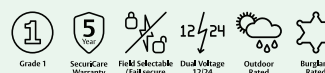
## Works with Rim Exit Devices with Adams Rite® Starwheel or Interlocking Latchbolt



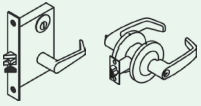
### 9800

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

450 mA at 12 VDC | 250 mA at 24 VDC



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

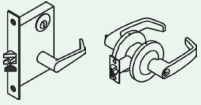


Single door, fail secure only. Hollow metal frame applications

## Folger Adam 742-75

Fire-rated industrial grade electric strike designed for heavy duty applications

290 mA at 12 VDC | 150 mA at 24 VDC

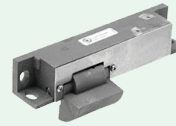


Single and double door, fail secure only

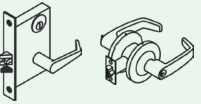
## Folger Adam 310-1-(X)

3 hour fire rated, industrial grade, designed for extreme heavy duty applications

510 mA at 12 VDC | 250 mA at 24 VDC



# Works with Cylindrical & Mortise Locksets without a Deadbolt 3/4" Throw Latchbolt



Compatible with most manufacturers

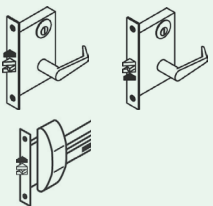
## Folger Adam 310-2-3/4

Fire-rated industrial grade electric strike designed for heavy duty applications

510 mA at 12 VDC | 250 mA at 24 VDC



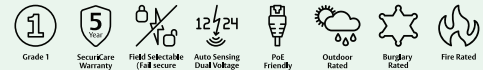
# Works with Mortise Locksets without a Deadbolt up to 3/4" Throw Latchbolt



## 8500

Concealed design for easy installation with minimal modification to the frame

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



< Shown with 852L Faceplate

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

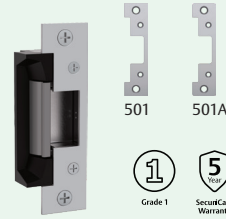
## 5200C

In-frame horizontal adjustable design

240 mA at 12 VDC/VAC | 120 mA at 24 VDC/VAC  
DC continuous duty | AC intermittent duty only



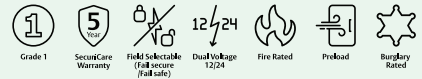
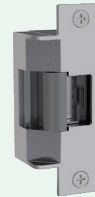
Compatible with most manufacturers



## 7501

Designed for fire-rated applications with pre-load conditions

450 mA at 12 VDC | 250 mA at 24 VDC



# Accessories



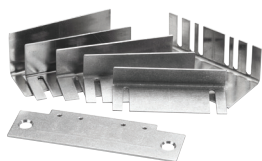
## 2005M3 SMART Pac® III

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.



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