

5300 Electric Strike

Works with cylindrical locksets
up to a 5/8" throw latchbolt



Also available in
a Complete One
Box Solution

The Grade 1, fire-rated, solution for cylindrical locksets.

The 5300 Series Electric Strike is a compact, fire-rated, high performance electric strike designed for openings where up to a 3-hour fire rating is required and there may be limited space behind the jamb. Its strength is derived from a unique keeper pin locking design, enabling the 5300 to exceed the ratings of the frame, door and locking hardware. This field selectable fail safe*/fail secure unit is easy to install and accommodates latchbolts up to 5/8" throw.

*NOTE: Fail safe negates the fire rating of the product.

Features

Standard Features

- Tamper resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Field selectable fail safe/fail secure
- Non-handed
- Internally mounted solenoid
- Accommodates 1/2" – 5/8" [12.7mm – 15.9mm] latchbolt (5/8" [15.9mm] with 1/8" [3.2mm] door gap)
- Strike body depth 1-1/16" [27.3mm]
- Plug-in connector
- Trim enhancer included
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of SMART Pac® III extends the warranty to 10 years)

Optional Features

- **LBM** Latchbolt monitor

Accessories

- **150** Strike latch guard
- **HESCUT-MTK** Metal template kit
- **2001M** Plug-in bridge rectifier
- **2004M** ElectroLynx® adapter
- **2005M3** SMART Pac® III
- **2006M** Plug-in buzzer
- **5104-1/2** 1/2" [12.7mm] stackable lip extension
- **5104-1** 1" [25.4mm] stackable lip extension
- **5104-1-1/4** 1-1/4" [32mm] stackable lip extension



Grade 1



SecuriCare
Warranty



Cylindrical
Locksets



Field Selectable
(Fail secure
/Fail safe)



Dual Voltage
12/24



PoE
Friendly



Outdoor
Rated



Burglary
Rated



Fire Rated

h.e.s.

ASSA ABLOY

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

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

Dimensions

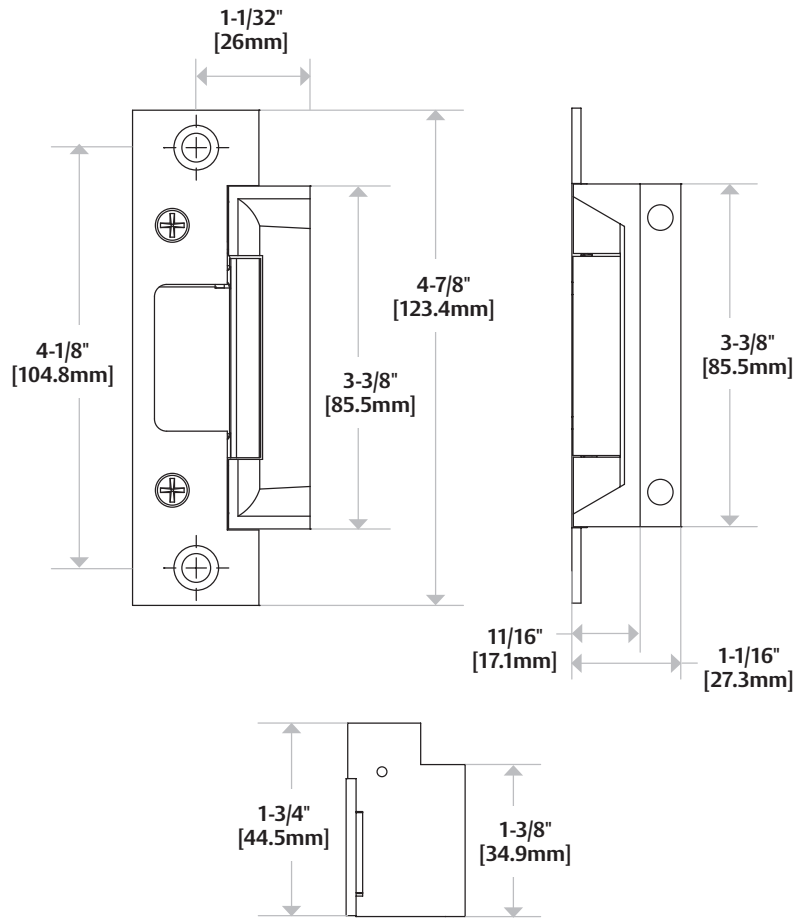


Diagram shown with 501 Option

How to Order Specify quantity and the following information. Order related products separately






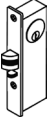


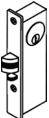


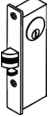


SERIES	MODEL	FINISH	OPTION (S)
5300	C	- 630	- LBM
5300 Universal Electric Strike; faceplate option kits ordered separately	C* Complete Electric Strike; includes the 501 and 501A faceplates (Blank) Strike Body Only	630 Satin Stainless Steel	LBM Latchbolt Monitor

*Complete Pacs are only available in the 630 finish.

FACEPLATE OPTIONS	FINISH
502	- 613E
For Cylindrical Locksets (ANSI Metal)	605 Bright Brass
501 Option 4-7/8" x 1-1/4"	606 Satin Brass
For Cylindrical Locksets (Aluminum)	612 Satin Bronze
501A Option 4-7/8" x 1-1/4"	613E Dark Oxidized Satin Brass
502 Option 7-15/16" x 1-7/16"	629 Bright Stainless Steel
503 Option 6-7/8" x 1-1/4"	630 Satin Stainless Steel
For Cylindrical Locksets (Wood)	630 Satin Stainless Steel
504 Option 10" x 1-3/8"	BSP Black Suede Powder

NOTE: Electric strike compatibility is determined at time of electric strike product release. ASSA ABLOY is not responsible for incompatibility of products that have changed in design or craftsmanship by their respective manufacturers. When compatibility is a concern, contact Customer Support for application assistance.

5000/5200/5300 Series Faceplate Options

<p>OPERATION</p>		<p>After releasing the latchbolt, the keeper returns to the locked position.</p>
 <p>4-7/8" × 1-1/4" [123.8mm × 31.75mm] <i>Square corners and flat faceplate</i></p>	<p>501 Option For use with: Cylindrical locksets in ANSI metal jambs ANSI/BHMA Numbers: E09321, E09322, E09323</p>	
 <p>4-7/8" × 1-1/4" [123.8mm × 31.75mm] <i>Radius corners and flat faceplate</i></p>	<p>501A Option For use with: Cylindrical locksets or spring latch in aluminum frames. Includes universal mounting tabs. ANSI/BHMA Numbers: E09321, E09322, E09323</p>	 
 <p>7-15/16" × 1-7/16" [201.6mm × 36.5mm] <i>Radius corners and flat faceplate</i></p>	<p>502 Option For use with: Cylindrical locksets or spring latch in aluminum frames. Includes universal mounting tabs. ANSI/BHMA Numbers: E09321, E09322, E09323</p>	 
 <p>6-7/8" × 1-1/4" [174.6mm × 31.75mm] <i>Radius corners and flat faceplate</i></p>	<p>503 For use with: Cylindrical locksets or spring latch in aluminum frames. Includes universal mounting tabs. ANSI/BHMA Numbers: E09321, E09322, E09323</p>	 
 <p>10" × 1-3/8" [254mm × 34.9mm] <i>Radius corners and flat faceplate</i></p>	<p>504 For use with: Cylindrical locksets. Four-point mounting for wood installations ANSI/BHMA Numbers: E09321, E09322, E09323</p>	

"For use with" information is offered as a recommendation only. Reference should be made to the lockset manufacturer for proper installation instructions necessary to meet compatibility requirements.

