5000 Electric Strike

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



Also available in

The Grade 1, low-profile solution for cylindrical locksets.

The 5000 Series Electric Strike is a compact, high performance electric strike designed for low profile openings where there is limited space behind the jamb. Its strength is derived from a unique keeper pin locking design, enabling the 5000 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.

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

















Specifications

Certifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed and suitable for outdoor use
- UL 294 listed
- RoHS 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

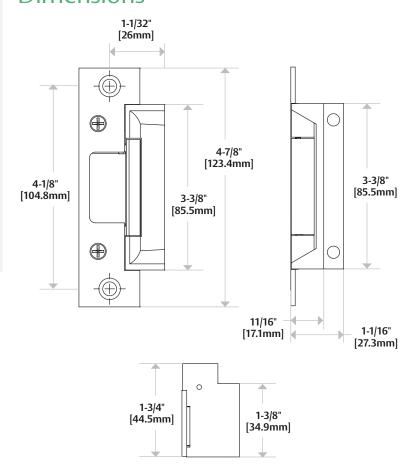


Diagram shown with 501 Option

How to Order

| | SERIES | MODEL | FINISH | OPTION (S) |
|------|---|--|----------------------------------|-----------------------|
| | 5000 | С | - 630 | – LBM |
| 5000 | Universal Electric Strike; faceplate option kits ordered separately | C* Complete Electric Strike; includes the 501 and 501A faceplates | 630 Satin Stainless Steel | (blank) No Monitor |
| | | (blank) Strike Body Only | | 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 613E Dark Oxidized Satin Brass | |
| 501A Option 4-7/8" x 1-1/4" | | |
| 502 Option 7-15/16" x 1-7/16" | 629 Bright Stainless Steel 630 Satin Stainless Steel | |
| 503 Option 6-7/8" x 1-1/4" | | |
| For Cylindrical Locksets (Wood) | | |
| 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

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

 $[\]hbox{``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.

