HES® 1006 Electric Strike

Works with all cylindrical and mortise locksets with or without a deadbolt

The strongest, most versatile electric strike available.

The 1006 series is the strongest and most versatile electric strike available. The dual interlocking plunger design and heavy duty stainless steel construction, enables it to exceed every standard developed for electric strikes. With multiple faceplate options, the 1006 will fully accommodate every lock designed to work within an ANSI 4-7/8” strike plate. Tested to exceed 3,000 lbs of static strength, 350 ft-lbs of dynamic strength and factory tested to exceed 1 million cycles of operation, the 1006 is in a class of its own.

Features

Standard Features
- Stainless steel construction
- Tamper-resistant
- Static strength 2,500 lbs
- Dynamic strength 350 ft-lbs (fail secure)
- Endurance 1 million cycles
- Fail secure (Standard)
- Non-handed
- Accommodates up to 1” deadbolt
- Plug-in connector
- Full keeper shims for horizontal adjustment
- Trim enhancer
- Strike body depth 11/16”
- SecuriCare five-year, no fault, no questions asked warranty

Optional Features
- LBM Latchbolt monitor
- LBSM Latchbolt strike monitor
- Fail safe
- Interchangeable faceplates
- Monitor switches may not work with all faceplate options

Accessories
- 1000-102 Rain guard
- 1006-103 Full keeper shims
- 1000-104 Lip extension trim adapter
- 1006-105 Trim enhancer
- BLK (goof plate)
- 1006-109 Trim adapter
- 1000-110 Replacement strike plate
- 1000-130 KD filler plate
- 150 Strike latch guard
- HESCUt-MTK Metal template kit
- 2005M3 SMART Pac® III

The 1006 Series is also available in a Complete One Box Solution
Specifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed and suitable for outdoor use
- UL 294 (6th Edition) listed
- RoHS compliant
- UL 10C fire-rated, 3 hour single door (fail secure only)
- UL 10C fire-rated, 1-1/2 hour double door (fail secure only)
- CAN/ULC-S104 fire door conformant
- NFPA-252 fire door compliant
- ASTM-E152 fire door compliant
- ANSI/ASTM E330 windstorm resistant
- Florida Building Code approved TAS 201, 202, 203
- ANSI-ASTM E330 sustainability documentation

Frame Application
- Metal
- Wood

Electrical (DC Continuous Duty)
- Dual Voltage 12/24 VDC
- 450 mA at 12 VDC / 250 mA at 24 VDC

Note: DC must be well filtered with ripple less than 1 volt 12ms.

How to Order

<table>
<thead>
<tr>
<th>Series</th>
<th>Model</th>
<th>Fail Safe / Secure</th>
<th>Finish*</th>
<th>Option (s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1006</td>
<td>—</td>
<td>- F</td>
<td>- 630</td>
<td>- LBM</td>
</tr>
<tr>
<td>1006</td>
<td>CS*</td>
<td>F</td>
<td>605</td>
<td>LBM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(blank)</td>
<td>606</td>
<td>LBSM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>612</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CS*</td>
<td></td>
<td>613</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CDB*</td>
<td></td>
<td>629</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CAS*</td>
<td></td>
<td>630</td>
<td></td>
</tr>
</tbody>
</table>

*Complete Pacs are only available in the 630 finish
HES 1006CS Smart Strike™

**The Complete One Box Solution for all cylindrical and mortise locksets, with or without a 1" deadbolt**

The 1006CS Smart Strike includes a 1006 electric strike body and SMART Pac® III plus faceplates and brackets that can provide the same function as any of the following options:

- J Option
- K Option
- KD Option
- KM Option
- H Option
- HD Option
- HM Option
- HT Option
- HTD Option
- N Option
- ND Option
- NM Option

**Compatible Locksets**

HES 1006CLB Complete for Latchbolt Locks

**The Complete One Box Solution for all cylindrical and mortise locksets**

The 1006CLB includes the 1006 electric strike body plus faceplates and brackets that provide the same function as any of the following options:

- H Option
- HD Option
- HM Option
- HT Option
- HTD Option
- N Option
- ND Option
- NM Option

**Compatible Locksets**

HES 1006CAS Complete for Recapture

**The Complete One Box Solution for deadbolt recapture**

The 1006CS Smart Strike includes a 1006 electric strike body and SMART Pac® III plus faceplates and brackets that can provide the same function as any of the following options:

- A Option
- AD Option
- AM Option
- N Option
- ND Option
- NM Option
- T Option
- TD Option

**Compatible Locksets**

HES 1006CDB Complete for Deadbolt Locks

**The Complete One Box Solution for all locksets with a 1" deadbolt**

The 1006CDB includes the 1006 electric strike body plus faceplates and brackets that provide the same function as any of the following options:

- H Option
- HD Option
- HM Option
- HT Option
- HTD Option
- N Option
- ND Option
- NM Option

**Compatible Locksets**
## HES 1006 Series Faceplate Options

**Operation**: After releasing the latchbolt, the keeper returns to the locked position

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
<th>Dimensions</th>
<th>ANSI/BHMA Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LB Option</strong></td>
<td><strong>The Latchbolt Solution</strong>: Includes all hardware to accommodate every cylindrical and mortise lock up to a 3/4&quot; latchbolt. Replaces function of the J, K, KM and KD Options.</td>
<td>4-7/8&quot; × 1-1/4&quot;</td>
<td>E09321, E09322, E09323</td>
</tr>
</tbody>
</table>

**Operation**: This deadbolt solution offers two modes of functionality; night latch, lockout. (Functional operation modes described below.)

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
<th>Dimensions</th>
<th>ANSI/BHMA Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DB Option</strong></td>
<td><strong>The Deadbolt Solution</strong>: Includes all hardware to retain and release all mortise and cylindrical locks with up to a 1&quot; deadbolt. Mode 1: Night latch function. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper and keeper returns to the locked position. Mode 2: Lockout function. The electric strike will not release if the deadbolt is extended. Replaces function of the N, ND, NM, H, HD, HM, HT, and HTD options.</td>
<td>4-7/8&quot; × 1-1/4&quot;</td>
<td>E09391, E09392, E09393, E09331, E09332, E09333</td>
</tr>
</tbody>
</table>

**Operation**: Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
<th>Dimensions</th>
<th>ANSI/BHMA Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAS Option</strong></td>
<td><strong>The Continuous Deadbolt Recapture Solution</strong>: Includes all hardware to retain, release and recapture all mortise locks and tubular locks with up to a 1&quot; deadbolt. Mode 3: Normally extended deadbolt. Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed. Replaces the N, ND, NM, A, AM, AD, T and TD options.</td>
<td>4-7/8&quot; × 1-1/4&quot;</td>
<td>E09391, E09392, E09393, E09331, E09332, E09333</td>
</tr>
</tbody>
</table>

*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.
## HES 1006 Series Faceplate Options

<table>
<thead>
<tr>
<th>Option</th>
<th>Operation</th>
<th>For use with</th>
<th>ANSI/BHMA Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>E Option</strong></td>
<td><em>After releasing the latchbolt or deadbolt the keeper returns to the locked position</em></td>
<td>Corbin Russwin Security Bolt, Weiserbolt and normally extended 1” tubular deadbolts</td>
<td>E09391, E09392, E09393</td>
</tr>
<tr>
<td><strong>R Option</strong></td>
<td><em>The hookbolt is released by a single keeper. The keeper is held open to recapture the latchbolt and hookbolt when the door is closed.</em></td>
<td>Adams Rite style hookbolt up to 1” throw</td>
<td>E09391, E09392, E09393, E09332, E09333</td>
</tr>
<tr>
<td><strong>Z Option</strong></td>
<td><em>After releasing the latchbolt, the keeper returns to the locked position</em></td>
<td>Unit and Mono locks</td>
<td>E09321, E09322, E09323</td>
</tr>
<tr>
<td><strong>J-2 Option</strong></td>
<td><em>After releasing the latchbolt, the keeper returns to the locked position</em></td>
<td>All cylindrical locks up to a 3/4” latchbolt</td>
<td>E09321, E09322, E09323</td>
</tr>
<tr>
<td><strong>KM-2 Option</strong></td>
<td><em>After releasing the latchbolt, the keeper returns to the locked position</em></td>
<td>Mortise locksets up to a 3/4” latchbolt</td>
<td>E09321, E09322, E09323</td>
</tr>
</tbody>
</table>
# HES 1006 Series Faceplate Options

## Electric Strikes

### 1. KM-2 Option

**Operation:** After releasing the latchbolt, the keeper returns to the locked position

**For use with:** Mortise locksets up to a 3/4" latchbolt

**ANSI/BHMA Numbers:** E09321, E09322, E09323

### 2. DB-2 Option

**The Deadbolt Solution:** Includes all hardware to retain and release all mortise and cylindrical locks with up to a 1" deadbolt.

**Mode 1:** Night latch function. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper and keeper returns to the locked position.

**Mode 2:** Lockout function. The electric strike will not release if the deadbolt is extended.

**Operation:** This deadbolt solution offers two modes of functionality; night latch and lockout. (functional operation modes described below.)

**Replaces the N-2 and H-2 options**

**ANSI/BHMA Numbers:** E09391, E09392, E09393, E09331, E09332, E09333

### 3. CAS-2 Option

**The Deadbolt Solution:** Includes all hardware to retain, release and recapture all mortise locks and tubular locks with up to a 1" deadbolt.

**Mode 3:** Normally extended deadbolt. Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.

**Operation:** Latchbolt and deadbolt are released by a single keeper. The keeper is held open to recapture the latchbolt and deadbolt when the door is closed.

**Replaces the N-2, A-2 and T-2 options**

**ANSI/BHMA Numbers:** E09391, E09392, E09393, E09331, E09332, E09333

### 4. J Option

**Operation:** After releasing the latchbolt, the keeper returns to the locked position

**For use with:** Cylindrical locksets up to 3/4" throw and all locksets with center-lined bolts

**Compatible locksets:** All brands of cylindrical latchbolts

**ANSI/BHMA Numbers:** E09321, E09322, E09323

---

*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.
HES 1006 Series Faceplate Options

**Operation:** After releasing the latchbolt, the keeper returns to the locked position

<table>
<thead>
<tr>
<th>KD Option</th>
<th>For use with: Mortise locksets up to 3/4” throw latchbolt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatible locksets: Dorma 9500, Jackson, Sargent (7700 &amp; 8100), Schlage, Yale (8700)</td>
<td></td>
</tr>
<tr>
<td>ANSI/BHMA Numbers: E09321, E09322, E09323</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>KM Option</th>
<th>For use with: Mortise locksets up to 3/4” throw latchbolt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatible locksets: Accurate, Arrow, Baldwin, Best, Corbin Russwin, Falcon, Marks, PDQ, Sargent (7800, 8200 &amp; 9200), Yale (8800)</td>
<td></td>
</tr>
<tr>
<td>ANSI/BHMA Numbers: E09321, E09322, E09323</td>
<td></td>
</tr>
</tbody>
</table>

**Operation:** Lockout function. The electric strike will not release if the deadbolt is extended. The deadbolt is retracted during traffic hours. The latchbolt is retracted by the keeper. The keeper returns to the locked position.

<table>
<thead>
<tr>
<th>HM Option</th>
<th>For use with: Mortise locksets with a 1” deadbolt. Strike will not release when deadbolt is extended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatible locksets: Accurate, Arrow, Baldwin, Best, Corbin Russwin, Falcon (45H, 47H, 34H &amp; 37H), Marks, Omnia, PDQ, Sargent (7800, 8200 &amp; 9200), Yale (8800)</td>
<td></td>
</tr>
<tr>
<td>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HTD Option</th>
<th>For use with: Mortise locksets with a 1” deadbolt and no deadlatch or a center positioned deadlatch. Strike will not release when deadbolt is extended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compatible locksets: Sargent (7700 &amp; 8100), Schlage, Yale (8700)</td>
<td></td>
</tr>
<tr>
<td>ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333</td>
<td></td>
</tr>
</tbody>
</table>

*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.

Continued on next page »
# HES 1006 Series Faceplate Options

**Operation:** Night latch function. The deadbolt is retracted during traffic hours. The latchbolt is released by the keeper and keeper returns to the locked position.

| ND Option | For use with: Mortise locksets with a deadbolt used for night latch function only  
|Compatible locksets: Sargent (7700 & 8100), Schlage, Yale (8700)  
ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333 |
|:** 4-7/8” × 1-1/4” |

| NM Option | For use with: Mortise locksets with a deadbolt used for night latch function only  
Compatible locksets: Accurate, Arrow, Baldwin, Best, Corbin Russwin, Falcon (45H, 47H, 34H & 37H), Marks, Omnia, PDQ, Sargent (7800, 8200 & 9200), Yale (8800)  
ANSI/BHMA Numbers: E09391, E09392, E09393, E09331, E09332, E09333 |
|:** 4-7/8” × 1-1/4” |

The following legacy faceplate options remain available for order. Suggestions are provided below for more versatile options.

| H Option | replaced by HM Option  
HD Option | replaced by HTD Option  
HT Option | replaced by HTD Option  
K Option | replaced by KM Option  
K-2 Option | combined into KM-2 Option  
A-2 Option | replaced by CAS-2 Option  
H-2 Option | replaced by DB-2 Option  
N-2 Option | replaced by DB-2 Option  
T-2 Option | replaced by CAS-2 Option |

*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.
## HES 1006 Series Faceplate Dimensions

<table>
<thead>
<tr>
<th>Faceplate Option</th>
<th>J, E</th>
<th>K</th>
<th>KD</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="image1.png" alt="Diagram" /></td>
<td><img src="image2.png" alt="Diagram" /></td>
<td><img src="image3.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faceplate Option</th>
<th>KM</th>
<th>H, HT, N</th>
<th>HD, ND,</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="image4.png" alt="Diagram" /></td>
<td><img src="image5.png" alt="Diagram" /></td>
<td><img src="image6.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faceplate Option</th>
<th>HM, NM</th>
<th>R</th>
<th>Z</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="image7.png" alt="Diagram" /></td>
<td><img src="image8.png" alt="Diagram" /></td>
<td><img src="image9.png" alt="Diagram" /></td>
</tr>
</tbody>
</table>

*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.
HES 1006 Series Faceplate Dimensions

**J-2**  
*Faceplate Option*

**K-2**  
*Faceplate Option*

**KM-2**  
*Faceplate Option*

**N-2, H-2**  
*Faceplate Option*