available in a **Complete One Box Solution** 

# HES® 1500 **Electric Strike**

Works with all brands of cylindrical and mortise locksets without a deadbolt



The most advanced, modular electric strikes that work with every brand of cylindrical or mortise locks designed to work with a 4-7/8" strike plate.

The HES 1500 Series Electric Strikes set a new standard in the industry by offering dynamic integrated adjustability and field configurable options compatible with any cylindrical or mortise lock. The modular design of the platform makes stocking and installing easier with interchangeable faceplates and accessories. For the first time, the aesthetics of an electric strike are complementary to other surrounding door hardware and blend in with the opening due to the fully finished design, available in seven finishes.

## **Features**

#### Standard Features

- Stainless steel construction
- Tamper-resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Field selectable fail safe/fail secure
- Non-handed
- Interchangeable faceplates and accessories
- Field replaceable components
- Fully finished faceplate, keeper, case and trim
- Field adjustable integrated shim
- ElectroLynx® connectors
- Strike body depth 1-3/8"
- SecuriCare five-year, no fault, no questions asked warranty

### **Optional Features**

- LM Lock monitor
- **DLM** Dual lock monitors
- LMS Lock monitor and strike monitor
- **DLMS** Dual lock monitors and strike monitor

#### Accessories

- 157 Torx screws
- **HESCUT-MTK** Metal template kit
- 1500-104-xxx Lip extension trim adapter (finish to match)
- 1500-106-xxx 4500 adapter and trim enhancer kit (finish to match)
- **OPT-1SRK** Spring replacement kit
- **OPT-1LM** Single lock monitor
- **OPT-1DLM** Dual lock monitors
- MOD-1SOL Solenoid replacement module























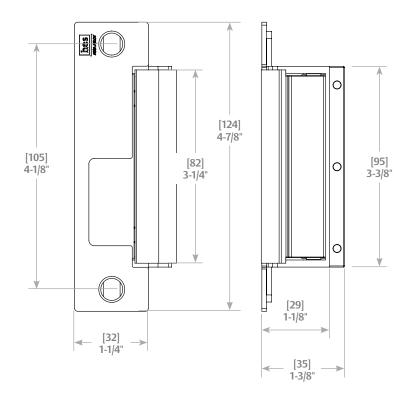


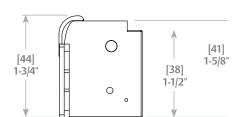






# **Dimensions**





# Specifications

### **Certifications**

- 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
- California Fire Marshal listed
- ANSI/SDI A250.13 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/VAC
- 240 mA at 12 VDC/120 mA at 24 VDC
- PoE friendly

# How to Order

	Series	Model	Finish*	Option (s)
	1500	_	<b>–</b> 630	– LM
1500	Universal Electric Strike; Faceplate option kits ordered separately	C Complete Electric Strike; Includes 1LB faceplate kit for latchbolts	<b>605</b> Bright Brass	<b>LM</b> Lock Monitor
			<b>606</b> Satin Brass	<b>DLM</b> Dual Lock Monitor
			<b>612</b> Satin Bronze	LMS Lock Monitor and Strike Monitor*
			<b>613</b> Bronze Toned	<b>DLMS</b> Dual Lock Monitors and Strike Monitor*
			<b>613E</b> Dark Oxidized Satin Bronze	OPT-1LM Single Lock Monitor
			<b>629</b> Bright Stainless Steel	OPT-1DLM Dual Lock Monitors
			<b>630</b> Satin Stainless Steel	
			<b>BSP</b> Black Suede Powder	

\*Complete Pacs are only available in the 630 finish

# HES 1500C Complete Electric Strike

For all cylindrical and mortise locksets with 3/4" latchbolt

The 1500C includes a 1500 electric strike body and the 1LB faceplate kit for latchbolts.:

1J Option 1KM Option 1K Option 1KD Option

### Compatible Locksets









# HES 1600CLB Complete for Latchbolt Locks

The Complete One Box Solution for all cylindrical and mortise locksets

The 1600CLB includes a 1600 electric strike body and the 1LB faceplate kit for latchbolts.

1J Option 1KM Option 1K Option 1KD Option

### Compatible Locksets









# HES 1600CS Complete Electric Strike

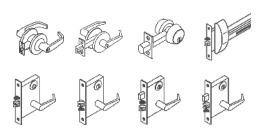
The Complete One Box Solution for all cylindrical and mortise locksets, with or without a 1" deadbolt

The 1600CS includes a 1600 electric strike body, the 1LB faceplate kit for latchbolts and the 1DB faceplate kit for deadbolts.

1J Option 1KD Option 1ND Option 1K Option 1N Option 1NTD Option

1KM Option 1NM Option

## Compatible Locksets



# HES 1006CDB Complete for Deadbolt Locks

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

The 1600CDB includes a 1600 electric strike body and the 1DB faceplate kit for deadbolts.

1N Option 1ND Option 1NM Option 1NTD Option

## Compatible Locksets









# HES 1500 & 1600 Series Faceplate Options



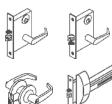


**Operation:** After releasing the latchbolt, the keeper returns to the locked position



#### **1LB** Option

The Latchbolt Solution: Includes the hardware to accommodate every cylindrical and mortise lock up to a 3/4" latchbolt. For metal frame applications.







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



### 9"×1-3/8"

#### **1LB-2** Option

**The Deadbolt Solution:** Includes the hardware to accommodate every cylindrical and mortise lock up to a 3/4" latchbolt. For wood frame applications.











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



The Deadbolt Solution: Includes all hardware to retain, and release all mortise locks, and tubular deadbolts up to a 1" latchbolt. For metal frame applications.

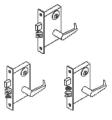




**Operation**: This deadbolt solution offers two modes of functionality; night latch, lockout, and normally extended deadbolt. (Functional operation modes described below.)



**The Deadbolt Solution:** Includes all hardware to retain, and release all mortise locks, and tubular deadbolts up to a 1" latchbolt. For wood frame applications.

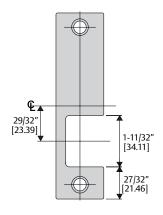


# HES 1500 & 1600 Series Faceplate Dimensions

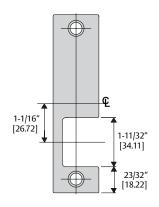
Faceplate Option

Q 1-23/32" [43.64] 1-37/64" [40.08]

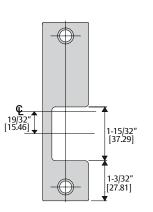
**1K** Faceplate Option



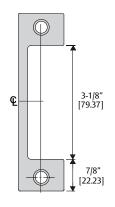
**1KD** Faceplate Option



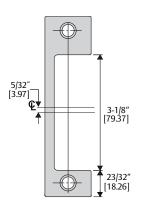
**1KM** Faceplate Option



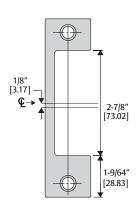
**1N** Faceplate Option



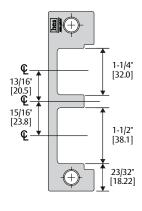
**1ND** Faceplate Option



**1NM** Faceplate Option



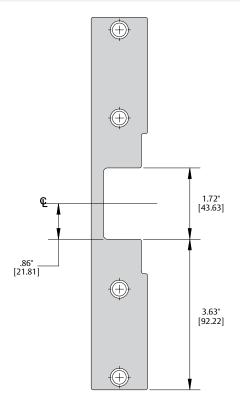
**1NTD** Faceplate Option



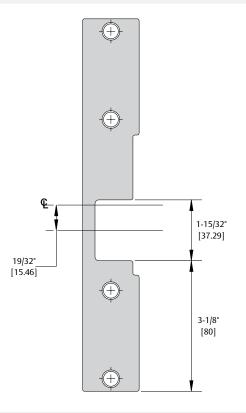
"For use with" information is offered as a recommendation only. Reference should be made to the lockset manufacturer for proper installation instructions necessary to meet compatibility requirements.

# HES 1500 & 1600 Series Faceplate Dimensions

**1J-2** Faceplate Option



**1KM-2**Faceplate Option



**1N-2** Faceplate Option

