HES[®] 1600 Electric Strike

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



The HES 1600 Series electric strike accommodates up to a 1" deadbolt with enhanced vertical cavity spacing.

The HES 1600 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 5/8"
- Static strength: 1500 lbs
- 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
- 1600-104-xxx Lip extension trim adapter (finish to match)
- **1600-106-xxx** 1006 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























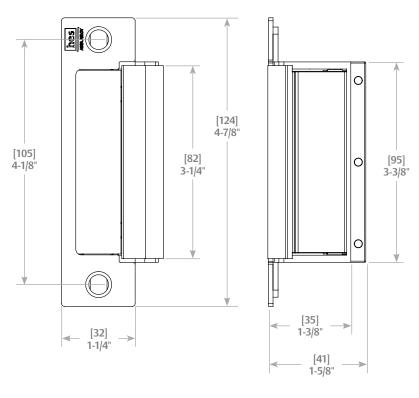


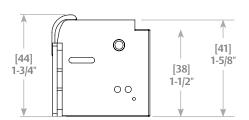






Dimensions





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
- Static strength: 1500 lbs
- 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

Frame Application

- Metal
- Wood

Electrical (DC Continous 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)
	1600	– CS	– 630	– LM
1600 Universal Electric Strike; Faceplate option kits ordered separately	Strike; Faceplate option kits ordered	CS Complete Electric Strike; Includes 1LB faceplate kit for latchbolts and 1DB faceplate kit for deadbolts	605 Bright Brass	LM Lock Monitor
			606 Satin Brass	DLM Dual Lock Monitor
			612 Satin Bronze	LMS Lock Monitor and Strike Monitor*
		CLB Complete Electric Strike for Latchbolt Locks; Includes 1LB faceplate kit for	613 Bronze Toned	DLMS Dual Lock Monitors and Strike Monitor*
			613E Dark Oxidized Satin Bronze	OPT-1LM Single Lock Monitor
		latchbolts	629 Bright Stainless Steel	OPT-1DLM Dual Lock Monitors
			630 Satin Stainless Steel	
		Deadbolt Locks; Includes 1DB faceplate kit for deadbolts	BSP 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 **Flectric Strike**

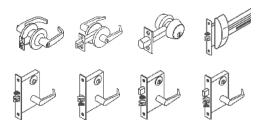
The Complete One Box Solution for all cylindrical and mortise locksets, with or without a 1" deadbolt

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

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

Compatible Locksets

1KM Option



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



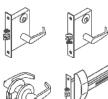


Operation: After releasing the latchbolt, the keeper returns to the locked position



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.



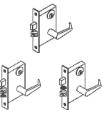




Operation: This deadbolt solution offers two modes of functionality; night latch, lockout, and normally extended deadbolt. (Functional operation modes described below.)



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.

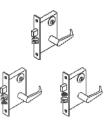




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The Deadbolt Solution: Includes all hardware to retain, and release all mortise locks, and tubular deadbolts up to a 1" latchbolt. For wood frame applications.



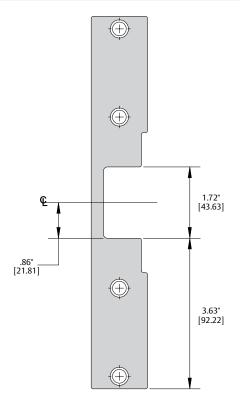
HES 1500 & 1600 Series Faceplate Dimensions

1KD Faceplate Option **1J** Faceplate Option **1K** Faceplate Option 1-23/32" [43.64] Œ. Œ.▲ 1-1/16" [26.72] 29/32" [23.39] 1-11/32" [34.11] 1-11/32" [34.11] 1-37/64" [40.08] [18.22] **1KM** Faceplate Option **1N** Faceplate Option **1ND** Faceplate Option 3-1/8" [79.37] Œ 3-1/8" [79.37] 1-15/32" [37.29] 7/8" [22.23] 23/32" [18.26] **1NM** Faceplate Option **1NTD** Faceplate Option 1-1/4" [32.0] 2-7/8" [73.02] 15/16" [23.8] **©** – 1-1/2" [38.1] 1-9/64" [28.83]

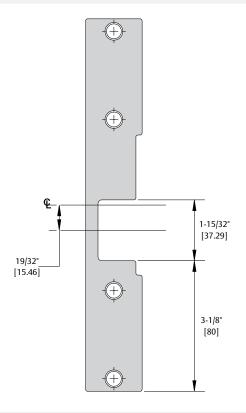
"For use with" information is offered as a recommendation only. Reference should be made to the lockset manufacturer for proper installation instructions necessary to meet compatibility requirements.

HES 1500 & 1600 Series Faceplate Dimensions

1J-2 Faceplate Option



1KM-2Faceplate Option



1N-2 Faceplate Option

