

Electronic Access *Control*

Medeco® HD 8000 Series Electric Strike



The Medeco HD 8000 is a new, heavy-duty electric strike, constructed entirely of stainless steel for strength and durability. Designed for use with cylindrical and mortise locks on hollow metal jambs, this tamper resistant unit is easy to install, unrivaled in strength and performance and has a **limited lifetime warranty**.

- ▼ The HD 8000 electric strike is **U.L. Listed for both Fire Door Accessory (Category I0B) and Burglary Resistance (Category I034)** making it ideal for all high usage applications.
- ▼ With **Dual Voltage, 12, or 24 volt, AC or DC versatility**, the HD 8000 is compatible with virtually any power supply.
- ▼ The HD 8000 includes a **5/16" horizontally adjustable keeper** to compensate for misalignment if a door settles or warps.
- ▼ The HD 8000 has an **extremely low current draw**, operating flawlessly on only 210mA at 12VDC.

Benefits:

▼ Stainless Steel Construction

The HD 8000 electric strike is constructed entirely of stainless steel and is tamper resistant making it ideal for heavy-duty applications. The HD 8000 is rated in excess of 500,000 cycles without failure.

▼ Easy Installation of All Door Types

The compact design of the Medeco HD 8000 makes installation a snap. The HD 8000 is designed for use with mortise and cylindrical locks on hollow, single metal jambs. The unit fits a standard 4 7/8" x 1 1/4" ANSI cutout.

▼ Internally Mounted Solenoid

The HD 8000 features an ultra-compact design with an internally mounted solenoid for ease of installation.

▼ Compatible with SiteLine Single Door Controller™

The HD 8000 can be powered directly from the SiteLine Single Door Controller eliminating the need for an external power supply.

Standard Features:

- Stainless Steel Construction for Strength and Corrosion Resistance
- Tamper Resistant – Heavy-Duty Construction
- Internally Mounted Solenoid
- Forcing Strength – 1500 lbs (Static), 70ft. lbs (Dynamic)
- Durability Minimum – 500,000 cycles
- Non Handed
- Strike Face Plate – ANSI 4-7/8" x 1-1/4"
- Backset 1-1/2"
- Strike Cavity – Height 1-5/8", Width 15/16" to 5/8"
- Horizontal Adjustment – 5/16"
- Dual Voltage – 12V, 24V, AC/DC
- Continuous Duty Operation
- 12VDC Current Draw = 210mA
- 24VDC Current Draw = 108mA
- Available in Three Finishes (Bright Brass, Bronze Toned, Satin Stainless Steel)
- Lifetime Limited Warranty on strike body
- Lifetime Limited Warranty on solenoid used with Smart-Pac II™

HD 8000 Series Specifications:

U.L. Listed for Fire Door Accessory, Category 10B, for use with 3 hour "A" labeled doors

U.L. Listed for Burglary Resistance (1034).

BHMA Standard 501, Grade I

ANSI/BHMA A156.5 – 1992 4-7/8" x 1-1/4".

Fits cutout specification A115.1 (with modifications)

ASTM specification E 152 - Compliance indicated in the UL 10B report

NFPA specification 252 – Compliance indicated in the UL 10B report

Optional Features:

- Plug-in buzzer
- Plug-in L.E.D.
- Smart-Pac II™ – In-line AC/DC power controller with timer
 - Accepts 12-32 volt AC/DC input voltage
 - Regulates current during continuous duty to reduce heat build up
 - Includes adjustable activation timer 2-8 seconds
 - In-line fuse to protect the strike
 - Extends solenoid warranty

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HIGH SECURITY LOCKS
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Founded in 1968, Medeco is a market leader in locks and locking systems for security, safety, and control. The company's customer base includes Wholesale and Retail Security providers, Original Equipment Manufacturers, and Industrial End-users.

The ASSA ABLOY Group is the world's leading manufacturer and supplier of locks and associated products, dedicated to satisfying end-user needs for security, safety, and convenience.