300 Series Electric Strikes

Folger Adam 300 Series Electric Strikes are known throughout the security industry for their superior quality and performance, and are used in commercial and industrial buildings of all kinds. They are ideal for controlling entry or exit wherever access control is required.

These electric strikes are solenoid actuated and can be controlled by remote switches or card-access devices. They are designed to meet BHMA Standard 501, Grade 1 requirements. They are also listed by Underwriters' Laboratories, Inc. as burglary-protection devices. Some models with non-failsafe operation, (310-2, 310-2 3/4, 310-2 3/4U, 310-3 and 310-4) are also UL listed as fire-door accessories, with Class A, 3-hour rating. (The fail-safe feature is not permitted in electric strikes which are to be used on UL-labeled fire doors.)

300 Series Standard Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Tamper-Resistant, heavy-duty construction.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Reversible-Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- Listed by Underwriters' Laboratories, Inc.—Burglary-Resistant Electric Door Strike. (UL Standard No. 1034, Burglary-Resistant Electric Locking Mechanisms.)
- BHMA Standard 501, Grade 1 Electric Strike.
- Supplied with wiring diagram and installation data.
- Operating Action—A choice of two operating actions is available:
  - Non-fail-safe operation (NFS)—Unlocks when solenoid is energized, automatically locks in case of power failure.
  - Fail-Safe Operation—Locks when energized, unlocks when de-energized-for applications requiring automatic unlocking in case of power failure. Specify "FS".

Finishes Available

Unless otherwise noted the following finishes are available: US4, US10, US10B, US19, US26, US26D, US32, US32D.

Optional Feature Descriptions

Indication Switches

Internal switch(es) to monitor the positions of the latchbolt and/or locking cam. This feature can be used for remote door monitoring, to control alarms, indicating lights and interlocks. One or two switches can be supplied, depending on circuit requirements. Specify switch options by letters:

- LBM—A switch to monitor the latchbolt. It indicates whether or not the latchbolt is extended into the strike.* (An external switch tripper is added into the keeper area for the latchbolt.)
- LCM—A switch to monitor the locking cam. It indicates that the strike is either locked or unlocked.
- LCBM—A switch to monitor both the latchbolt and locking cam. It indicates that the latchbolt is extended into the strike, and that the strike is locked.* (An external switch tripper is added into the keeper area for the latchbolt.)
- LCBMA—This is the same as LCBM with an additional switch activated by the latchbolt, for auxiliary purposes.*
- DBS—A switch to monitor the deadbolt. It indicates whether or not the deadbolt is extended into the strike.* (An external switch tripper is added into the cavity for the deadbolt.)

Solenoid Operating Voltages

- AC Voltages—l2, 24 or 120 VAC/60 HZ, which may produce a slight "buzzing" sound. To produce a louder "buzzing" sound, the AC solenoid may be equipped with the "Audible" feature which must be specified when ordering.
- AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO, which are for silent operation-without the "buzzing" sound. They use a DC solenoid with an externally-attached, full-wave bridge rectifier.
- DC Voltages—6, 12, 24, 48 or 120 VDC.

Caution: The fail-safe feature is not permitted on strikes for use with UL-labeled fire-doors. All fail-safe strikes are actuated by a DC solenoid. When primary power source is AC, solenoid is supplied with an externally attached. full-wave bridge rectifier.

**NOTE: When door is open. the latchbolt switch tripper can be manually depressed. thereby giving a false indication that the door is locked. This can be eliminated, if desired, by installing a door-position indication switch and wiring it in series with the indication switch in the strike. Then a "secure" signal can be produced only after three conditions have been met: 1) latchbolt switch tripper is depressed; 2) strike is locked. and 3) door is closed. Care must be taken to align the latchbolt with the keeper and switch tripper in the electric strike especially when used with locks which have segmented anti-friction bolts.*

310-1 Electric Strike

Locking mechanism only—without faceplate. For use with custom applications or as replacements.

Features

- Corrosion Resistant Metals—Cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized. Some non-fail-safe models are rated for fire doors by UL10B and NFPA 252.5.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—1/2" standard.
- Reversible-Non-handed.
- Horizontal Adjustment—to compensate for misalignment.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Keeper Depth—Specify 3/4" or 1" depth, Pullman keeper ("PK") or unit-lock keeper ("U").
- Latchbolt Keeper—For Pullman keeper, specify "PK".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Accessories Available—Plug Connector, specify "PC";

How to order: (example)

310-1 x 24 VAC x LCBM

310-2 Electric Strike

For use with locks having 1/2" or 5/8" bolt throw (without deadbolts).

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—1/2" standard.
- Reversible—Non-handed.
- Horizontal Adjustment-to compensate for misalignment.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Latchbolt Keeper—For Pullman keeper, specify "PK".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Extended Lip on Faceplate—When strike is used in a door frame having a deep rabbet, an extension may be added to the existing lip on the faceplate, forming a path for the latchbolt. An additional 2" long lip is available in increments of 1/4". (Standard strike has an 11/16" long lip on faceplate.) Specify "EL" x length desired.
- Accessories Available—Plug Connector, specify "PC"; Mounting Tabs and Astragal

How to order: (example)

310–2 x 24 VAC x LCBM x US32

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310-2W Electric Strike

For use with locks having 1/2" or 5/8" bolt throw (without deadbolts)—specially designed for wood-frame applications.

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Latchbolt Keeper Depth—1/2" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Keeper—For Pullman keeper, specify "PK."
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Extended Lip on Faceplate—When strike is used in a door frame having a deep rabbet, an extension may be added to the existing lip on the faceplate, forming a path for the latchbolt. An additional 2" long lip is available in increments of 1/4". (Standard strike has an 11/16" long lip on faceplate.) Specify "EL" x length desired.
- Accessories Available—Plug Connector, specify "PC"; Mounting Tabs and Astragal

How to order: (example)

310–2W x 24 VAC x LCBM x US4

310-2RF Electric Strike

For use on the inactive leaf of a pair of doors with a radius front, equipped with a lock having 1/2" or 5/8" bolt throw (without deadbolt).

Features

- Rounded Faceplate
- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Latchbolt Keeper Depth—1/2" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Keeper—For Pullman keeper, specify "PK."
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Accessories Available—Plug Connector, specify "PC"; Mounting Tabs and Astragal

How to order: (example)

310–2RF x 24 VAC x LCBM x US4

310-2¾ Electric Strike

For use with locks having 3/4" or 7/8" bolt throw (without deadbolt).

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Latchbolt Keeper Depth—3/4" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- UL listed—Electric Strike For Fire Door.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Extended Lip on Faceplate—When strike is used in a door frame having a deep rabbet, an extension may be added to the existing lip on the faceplate, forming a path for the latchbolt. An additional 2" long lip is available in increments of 1/4". (Standard strike has an 11/16" long lip on faceplate.) Specify "EL" x length desired.
- Accessories Available—Plug Connector, specify "PC"; Mounting Tabs and Astragal

How to order: (example)

310–2¾ x 24 VAC x LCM x US4

310-2¾U Electric Strike

For use with unit locks and mono locks.

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Latchbolt Keeper Depth—3/4" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- UL listed—Electric Strike For Fire Door.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Extended Lip on Faceplate—When strike is used in a door frame having a deep rabbet, an extension may be added to the existing lip on the faceplate, forming a path for the latchbolt. An additional 2" long lip is available in increments of 1/4". (Standard strike has an 11/16" long lip on faceplate.) Specify "EL" x length desired.
- Accessories Available—Plug Connector, specify "PC"; Mounting Tabs and Astragal

How to order: (example)

310–2¾U x 24 VAC x LCBM x US4

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310-3-1 Electric Strike

For use with mortise locksets having a 3/4" throw latchbolt and a 1" throw deadbolt.

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—1" standard.
- Deadbolt Cavity—Accepts a 1" throw deadbolt. (Deadbolt must be retracted manually.) Position of block within cavity is adjustable to properly locate auxiliary latchbolt for deadlocking purposes.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- UL listed—Electric Strike For Fire Door.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- DBS—A switch to monitor the deadbolt. It indicates whether or not the deadbolt is extended into the strike. (An external switch tripper is added into the cavity for the deadbolt.)
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Extended Lip on Faceplate—When strike is used in a door frame having a deep rabbet, an extension may be added to the existing lip on the faceplate, forming a path for the latchbolt. An additional 2" long lip is available in increments of 1/4". (Standard strike has an 15/16" long lip on faceplate.) Specify "EL" x length desired.
- Accessories Available—Plug Connector, specify "PC"; Mounting Tabs and Astragal

How to order: (example)

310–3-1 x 24 VAC x LCBM x US4

310-4 Electric Strike

For use with rim type exit devices or for the active leaf of a pair of doors (without mullion) equipped with surface mounted vertical rod type exit devices* having Pullman latchbolts.

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper—PK standard.
- Reversible—Non-handed.
- Latch keeper mates with Pullman or Car type latch bolts.
- Horizontal Adjustment—to compensate for misalignment.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Latchbolt Keeper—For straight keeper, specify 1/2".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Faceplate Thickness—Specify either 1/2" or 9/16"-thick faceplate. (Standard thickness of faceplate is 3/4".)
- Milled Ramps on Faceplate—A ramp may be added to each side of the latchbolt keeper, for panic hardware with a pin-type deadlock actuator. Specify "MR".
- Accessories Available—Plug Connector, specify "PC".

How to order: (example)

310–4 x 24 VAC x LCBM x US4

**When using an electric strike in conjunction with a vertical rod exit device, the following applies: 1. The bottom rod of the exit device must be removed or made inoperative. 2. The latchbolt of the exit device must be the Pullman or beveled type (round or square latchbolts must be beveled). 3. The latchbolt must be free-latching, and remain projected while the door is open. (Mechanisms which hold the latchbolt retracted while the door is open, and automatically release it when the door is closed, must be removed or made inoperative.)*

310-4W Electric Strike

For use on wood frames, with rim type exit devices - For single doors, or for the active leaf of a pair of doors equipped with surface mounted vertical rod type exit devices* having Pullman latchbolts.

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—PK standard.
- Reversible—Non-handed.
- Latch keeper mates with Pullman or Car type latch bolts.
- Horizontal Adjustment—to compensate for misalignment.
- Supplied with wood screws for firmer installation.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Latchbolt Keeper—For straight keeper, specify 1/2".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Faceplate Thickness—Specify either 1/2" or 9/16"-thick faceplate. (Standard thickness of faceplate is 3/4".)
- Accessories Available—Plug Connector, specify "PC".

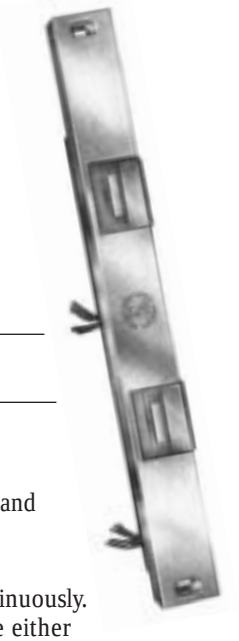
How to order: (example)

310–4 x 24 VAC x LCBM x US4

**When using an electric strike in conjunction with a vertical rod exit device, the following applies: 1. The bottom rod of the exit device must be removed or made inoperative. 2. The latchbolt of the exit device must be the Pullman or beveled type (round or square latchbolts must be beveled). 3. The latchbolt must be free-latching, and remain projected while the door is open. (Mechanisms which hold the latchbolt retracted while the door is open, and automatically release it when the door is closed, must be removed or made inoperative.)*

310-4 Double Door Series Electric Strikes (310-4-1, 2, 3, & 30)

For use with a pair of doors (without mullion), each equipped with a surface, vertical-rod type exit device* having a Pullman latchbolt. Double-door models are available with four different center-to-center dimensions between bolt keepers. Keepers are wide enough to compensate for vertical-rod exit bolts which may be as much as 3/8" off of center-to-center dimensions, either way.



Model	Spacing	Model	Spacing
310-4-1	4.375"	310-4-2	5.000"
310-4-3	5.625"	310-4-30	3.000"

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper—PK standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- Special base unit allows shallower cut into wood frame.
- Finish—US4, US10, US10B, US26, US26D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Latchbolt Keeper—For straight keeper, specify 1/2".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Independent Control of each latchbolt keeper—(except model 310-4-30)—Specify "IC".
- Accessories Available—Plug Connector, specify "PC".

How to order: (example)

310–4-1 x 24 VAC x LCBM x US4

**When using an electric strike in conjunction with a vertical rod exit device, the following applies: 1. The bottom rod of the exit device must be removed or made inoperative. 2. The latchbolt of the exit device must be the Pullman or beveled type (round or square latchbolts must be beveled). 3. The latchbolt must be free-latching, and remain projected while the door is open. (Mechanisms which hold the latchbolt retracted while the door is open, and automatically release it when the door is closed, must be removed or made inoperative.)*

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310-4-100 Electric Strike

A rim-mounted unit for use on the inactive leaf of a pair of doors equipped with a rim-type exit device having a Pullman latchbolt.

Features

- Corrosion Resistant Metals—Brass or Cast Stainless faceplate, cast stainless steel case and working parts, stainless steel springs.
- Rim-Mounted Cover—16-gauge brass, finish to match 310-4 strike.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to operate either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper—PK standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.
- Finishes—US4, US10, US10B, US26, US26D, US32, US32D.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Latchbolt Keeper—For straight keeper, specify 1/2".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Accessories Available—Plug Connector, specify "PC".

How to order: (example)

310–4 x 24 VAC x LCBM x US4

310-5 Electric Strike

A rim-mounted unit for use with rim nightlatches having 1/2" or 5/8" bolt throw.

Features

- Corrosion Resistant Metals—Cast stainless steel case and working parts, stainless steel springs.
- Cast Aluminum Housing.
- Finish—US19 painted black.
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to be operated either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—1/2" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Latchbolt Keeper—For straight keeper, specify 1/2".
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Accessories Available—Plug Connector, specify "PC".

How to order: (example)

310–5 x 24 VAC x LCBM

310-6 Double Door Series (310-6-1, 2, 3 & 30) Electric Strikes

For use with a pair of doors (without mullion), each equipped with a concealed, vertical-rod type exit device* having 1/2" or 5/8" bolt throw. These models are available with four different center-to-center dimensions between bolt keepers. Keepers are wide enough to compensate for vertical-rod exit bolts which may be as much as 3/8" off of center-to-center dimensions, either way.

Model	Spacing	Model	Spacing
310-6-1	4.375"	310-6-2	5.000"
310-6-3	5.625"	310-6-30	3.000"

Features

- Corrosion Resistant Metals—Cast stainless steel case and working parts, stainless steel springs.
- Finish—US27 satin aluminum, clear coated (standard) or US10 light bronze painted (ANSI/BHMA 691).
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to be operated either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—1/2" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Independent Control of each latchbolt keeper—(except model 310-6-30)—Specify "IC".
- Accessories Available—Plug Connector, specify "PC". Mounting Tabs.

How to order: (example)

310–6-1 x 24 VAC x LCBM x US27

**When using an electric strike in conjunction with a vertical rod exit device, the following applies: 1. The bottom rod of the exit device must be removed or made inoperative. 2. The latchbolt must be free-latching, and remain projected while the door is open. (Mechanisms which hold the latchbolt retracted while the door is open, and automatically release it when the door is closed, must be removed or made inoperative.)*

310-6-8 Electric Strike

For use on the active leaf of a pair of doors (without mullion), equipped with a concealed, vertical-rod type exit device* having 1/2" or 5/8" bolt throw.

Features

- Corrosion-Resistant Metals—Cast stainless steel case and working parts, stainless steel springs.
- Finish—US27 satin aluminum, clear coated (standard) or US10 light bronze painted (ANSI/BHMA 691).
- Non-Fail-Safe—Unlocks when energized.
- Solenoid Actuated. May be energized continuously. AC-voltage units are adjustable, to be operated either quietly, on continuous duty or audibly, on intermittent duty.
- Keeper Depth—1/2" standard.
- Reversible—Non-handed.
- Horizontal Adjustment—to compensate for misalignment.

Options

- LBM—A switch to monitor the latchbolt.
- LCM—A switch to monitor the locking cam.
- LCBM—A switch to monitor both the latchbolt and locking cam.
- LCBMA—The same as LCBM with auxiliary switch.
- Solenoid Operating Voltages:
  AC Voltages—12, 24 or 120 VAC/60 HZ.
  AC-SO Voltages—6, 12, 24, 48 or 120 VAC-SO.
  DC Voltages—6, 12, 24, 48 or 120 VDC.
- Fail-Safe Operation—Specify "FS".
- Accessories Available—Plug Connector, specify "PC". Mounting Tabs.

How to order: (example)

310–6-8 x 24 VAC x LCBM x US27

**When using an electric strike in conjunction with a vertical rod exit device, the following applies: 1. The bottom rod of the exit device must be removed or made inoperative. 2. The latchbolt must be free-latching, and remain projected while the door is open. (Mechanisms which hold the latchbolt retracted while the door is open, and automatically release it when the door is closed, must be removed or made inoperative.)*

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