

HES[®] Folger Adam 310 Electric Strike

Works with cylindrical and mortise locksets with 1/2", 5/8" or 3/4" throw latchbolts



The 310 series is a 3-hour fire rated, industrial grade electric strike designed for extreme heavy duty applications.

The all stainless steel construction of this device makes it ideal for high abuse applications that would disable other electric strikes.

Features

Standard Features

- Tamper resistant (heavy duty construction)
- Constructed entirely of stainless steel for strength and corrosion resistance
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance rating 1 million cycles
- Horizontally adjustable keeper allows for door and frame misalignment
- 1/2" [12.7mm] keeper depth (310-2)
- 3/4" [19mm] keeper depth (310-2 3/4 and 310-2 3/4OB)
- 1" [25.4mm] keeper depth (310-3-1)
- Non-handed
- Fail secure (standard)
- Plug-in connector
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of HES SMART Pac[®] III extends the warranty to 10 years)

Optional Features

- **Fail Safe**
- **LCBMA** Latchbolt & Locking Cam Monitor with Auxiliary Switch (all except 310-2-3/4OB)

Accessories

- **152** Universal mounting tabs
- **310-2-3** Strike latch guard (astragal)
- **2001-1** Wire-in bridge rectifier
- **2001M** Plug-in bridge rectifier
- **2004M** ElectroLynx[®] adapter
- **2005M3** SMART Pac[®] III
- **2006M** Plug-in buzzer



Grade 1



SecuriCare
Warranty



Cylindrical
Locksets



Mortise Locks
with Deadbolt



Mortise Locks
without
Deadbolt



Fire Rated



Burglary
Rated

HES Folger Adam 310 Electric Strike

Dimensions

**310-2**

For a 1/2" [12.7mm] or 5/8" [15.875mm] throw latchbolt (without deadbolt) on single doors and pairs of doors.

1/2" [12.7mm] keeper standard

**310-2-3/4**

For a 3/4" [19mm] throw latchbolt (without deadbolt) on single doors and pairs of doors.

3/4" [19mm] keeper standard

**310-2 3/4OB**

For a pair of doors, without a door coordinator, which is equipped with a lock having a 3/4" [19mm] throw latchbolt (without deadbolt).

3/4" [19mm] keeper standard

**310-3-1**

For a lockset with both a 3/4" [19mm] throw latchbolt and a 1" [25.4mm] throw deadbolt.

- Deadbolt must be retracted manually
- Position of block within cavity is adjustable for RH and LH applications

1" [25.4mm] keeper standard

Specifications

Certifications

- UL 10C fire rated, 3-hour single door (fail secure only)
- UL 10C fire rated, 3-hour double door (fail secure only)
- CAN4-S104 (ULC-S104) fire door conformant
- UL 1034, burglary-resistant listed
- UL 294 listed
- ANSI/BHMA A156.31, Grade 1
- NFPA-252 fire door conformant
- ASTM-E152 fire door conformant
- RoHS compliant

Electrical (DC Continuous Duty)

- 510 mA at 12 VDC/250 mA at 24 VDC

How to Order

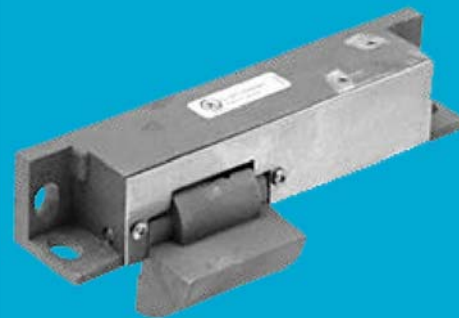
Series	Fail Secure / Safe	Voltage	Finish*	Option (s)
310-2	- F	- 24D	- 630	- LCBMA
Complete Pacs	(blank) Fail Secure (standard)	12D 12 Volt	605 Bright Brass	LCBMA* Latchbolt & locking cam monitor with auxiliary switch
310-2 1/2" keeper standard; For up to a 5/8" throw latchbolt	F Fail Safe	24D 24 Volt	606 Satin Brass	
310-2-3/4 3/4" keeper standard; For up to a 3/4" [19mm] throw latchbolt without deadbolt		612 Satin Bronze		
310-2-3/4OB 3/4" keeper standard; For a pair of doors without a door coordinator			613 Bronze Toned	
310-3-1 1" keeper standard; For up to a 3/4" throw latchbolt and a 1" deadbolt			629 Bright Stainless Steel	
			630 Satin Stainless Steel	

*LCBMA not available with 310-2 3/4OB

NOTE: Electric strike compatibility is determined at time of electric strike product release. ASSA ABLOY is not responsible for incompatibility of products that have changed in design or craftsmanship by their respective manufacturers. When compatibility is a concern, contact Customer Support for application assistance.

HES[®] Folger Adam 310-1(X) Electric Strike Body Only

Works with cylindrical and mortise locksets with 1/2", 5/8" or 3/4" throw latchbolts



The 310 series is a 3-hour fire rated, industrial grade electric strike designed for extreme heavy duty applications.

The all stainless steel construction of this device makes it ideal for strength and corrosion resistance.

Features

Standard Features

- Tamper resistant, heavy duty construction
- Constructed entirely of stainless steel for strength and corrosion resistance
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Adjustable keeper allows for door and frame alignment 1/2", 3/4" [19mm] and 1" [25.4mm] keeper depths
- Non-handed
- Fail secure (standard)
- Plug-in connector
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of HES SMART Pac[®] III extends the warranty to 10 years)

Optional Features

- **Fail Safe**
- **LCBMA** Latchbolt & Locking Cam Monitor with Auxiliary Switch

Accessories

- **152** Universal mounting tabs
- **310-2-3** Strike latch guard (astragal)
- **2001-1** Wire-in bridge rectifier
- **2001M** Plug-in bridge rectifier
- **2004M** Electrolynx[®] adapter
- **2005M3** SMART Pac[®] III
- **2006M** Plug-in buzzer



Grade 1

SecuriCare
WarrantyCylindrical
LocksetsMortise Locks
without
DeadboltRim Exit
DevicesSpecialty
Locksets

Fire Rated

Burglary
Rated

HES Folger Adam 310-1(X) Electric Strike Body Only

Dimensions

310-1(1/2)

For use with up to 5/8" throw latchbolts (without deadbolt)

1/2" keeper standard

310-1(3/4)

For use with 3/4" [19mm] throw latchbolts (without deadbolt) on single and double glass door applications with the addition of a third party faceplate.

- Works with Rockwood PDU8000 and CR Laurence PA100 Series panic devices when used with ESK Series stop/strike

3/4" [19mm] keeper standard

310-1(1)

For use with both a 3/4" [19mm] throw latchbolt and a 1" [25.4mm] throw deadbolt

1" [25.4mm] keeper standard

310-1(PK)

For up to 3/4" [19mm] Pullman style latchbolts

PK keeper standard

310-1(SK)

For Squarebolt® style rim exit devices

- Works with Corbin Russwin® ED4200S, ED5200S and ED5200SA Securebolt® or Yale® 7150(F), 7250, 7270M(F) Squarebolt® Exit Devices.

SK keeper standard

Specifications

Certifications

- UL 10C fire rated, 3-hour single door (fail secure only)
- UL 10C fire rated, 3-hour double door (fail secure only)
- CAN4-S104 (ULC-S104) fire door conformant
- UL 1034, burglary-resistant listed
- UL 294 listed
- ANSI/BHMA A156.31, Grade 1
- NFPA-252 fire door conformant
- ASTM-E152 fire door conformant
- RoHS compliant

Electrical (Continuous Duty)

- 510 mA at 12 VDC/250 mA at 24 VDC

How to Order

Series	Keeper Style	Fail Secure / Safe	Voltage	Option (s)
-310-1	(3/4)	- F	- 24D	- LCBMA
Strike Body Only	(1/2) 1/2" keeper	(blank) Fail Secure (standard)	12D 12 Volt	LCBMA Latchbolt & locking cam monitor with auxiliary switch
SB-310-1	(3/4) 3/4" keeper	F Fail Safe	24D 24 Volt	
	(1) 1" keeper			
	(PK) For use with 3/4" Pullman style latchbolts			
	(SK) For use with Squarebolt® style rim exit devices			

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