

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 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
WarrantyCylindrical
LocksetsMortise Locks
with DeadboltMortise Locks
without
Deadbolt

Fire Rated

Burglary
Rated

h.e.s.

ASSA ABLOY

Folger Adam 310 Electric Strike

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

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

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 24D 24 Volt	605 Bright Brass 606 Satin Brass 612 Satin Bronze 613 Bronze Toned 629 Bright Stainless Steel 630 Satin Stainless Steel	(blank) No Monitor 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			
310-2 3/4 3/4" keeper standard; For up to a 3/4" [19mm] throw latchbolt without deadbolt				
310-2 3/4OB 3/4" keeper standard; For a pair of doors without a door coordinator				
310-3-1 1" keeper standard; For up to a 3/4" throw latchbolt and a 1" deadbolt				

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

PREFIX	SERIES	FINISH*
FP	- 310-2 3/4OB	- 630
FACEPLATE ONLY		605 Bright Brass 606 Satin Brass 612 Satin Bronze 613 Bronze Toned 629 Bright Stainless Steel 630 Satin Stainless Steel
FP Faceplate	310-2 1/2" keeper standard; For up to a 5/8" throw latchbolt 310-2 3/4 3/4" keeper standard; For up to a 3/4" [19mm] throw latchbolt without deadbolt 310-2 3/4OB 3/4" keeper standard; For a pair of doors without a door coordinator 310-3-1 1" keeper standard; For up to a 3/4" throw latchbolt and a 1" deadbolt	

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.