

Folger Adam 310-4-X Electric Strike

Works with surface
vertical rod exit devices



The 310-4-X vertical surface mounted series is designed for heavy duty applications on single or double doors.

The all stainless steel construction of this device makes it ideal for high abuse applications. This line of electric strikes will accommodate rim exit devices with a swinging Pullman style latchbolt.

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 to allow for door and frame misalignment
- Pullman keeper
- 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

Accessories

- **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



Specialty
Locksets



Burglary
Rated

hes

ASSA ABLOY

Specifications

Certifications

- UL 1034, burglary-resistant listed
- UL 294 listed
- ANSI/BHMA A156.31, Grade 1
- RoHS compliant

Electrical (Continuous Duty)

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

310-4-1

For both leaves of a pair of doors when spacing of the vertical rod is between 4" [101.6mm] and 4-3/4" [120.65mm]

PK keeper standard

310-4-2

For both leaves of a pair of doors when spacing of the vertical rod is between 4-5/8" [111.125mm] and 5-3/8" [136.5mm]

PK keeper standard

310-4-3

For both leaves of a pair of doors when spacing of the vertical rod is between 5-1/4" [133.35mm] and 6" [152.4mm]

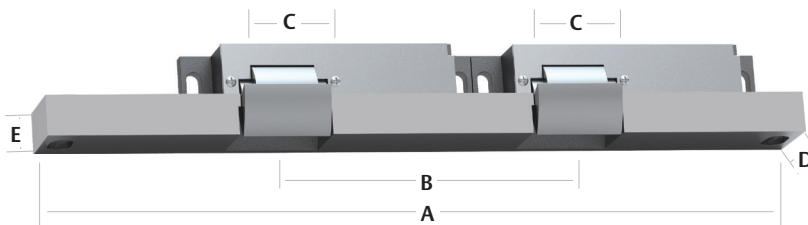
PK keeper standard

310-4-30

For both leaves of a pair of doors when spacing of the vertical rod is between 2-5/8" [66.675mm] and 3-3/8" [85.725mm]

PK keeper standard

Dimensions



	A	B	C	D	E
310-4-1	13-3/8" [339.7mm]	4-3/8" [111.125mm]	1-13/16" [46mm]	1-1/2" [38.1mm]	3/4" [19mm]
310-4-2	14" [355.6mm]	5" [127mm]	1-13/16" [46mm]	1-1/2" [38.1mm]	3/4" [19mm]
310-4-3	14-5/8" [371.5mm]	5-5/8" [142.8mm]	1-13/16" [46mm]	1-1/2" [38.1mm]	3/4" [19mm]
310-4-30	12" [304.8mm]	3" [76.2mm]	1-13/16" [46mm]	1-1/2" [38.1mm]	3/4" [19mm]

NOTE: Double-door models are available with four different center-to-center dimensions between latchbolt keepers. Keepers are wide enough to compensate for vertical-rod exit bolts, which may be as much as 3/8" (10mm) off center-to-center dimension, either way.

NOTE: When using an electric strike in conjunction with a vertical-rod exit device:

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.
3. The latchbolt must be free-latching and remain projected while the door is open. Mechanisms that hold the latchbolt retracted while the door is open, and automatically release it when the door is closed, must be removed or made inoperative.

How to Order

SERIES	KEEPER STYLE	FAIL SECURE / SAFE	VOLTAGE	FINISH	OPTION (S)
310-4-X	(PK)	F	- 24D	- 612	- LCBMA
COMPLETE PACS	(PK) For use with 3/4" Pullman style latchbolts	(blank) Fail Secure (standard) F Fail Safe	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
1	For use with vertical rod spacing between 4" and 4-3/4"				
2	For use with vertical rod spacing between 4-5/8" and 5-3/8"				
3	For use with vertical rod spacing between 5-1/4" and 6"				
30	For use with vertical rod spacing between 2-5/8" and 3-3/8"				
PREFIX	SERIES	KEEPER STYLE	FINISH		
FP	- 310-4-X	(PK)	- 630		
FACELPATE ONLY		(PK) For use with 3/4" Pullman style latchbolts		605 Bright Brass 606 Satin Brass 612 Satin Bronze 613 Bronze Toned 629 Bright Stainless Steel 630 Satin Stainless Steel	
FP Faceplate	1 For use with vertical rod spacing between 4" and 4-3/4"				
	2 For use with vertical rod spacing between 4-5/8" and 5-3/8"				
	3 For use with vertical rod spacing between 5-1/4" and 6"				
	30 For use with vertical rod spacing between 2-5/8" and 3-3/8"				

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.