Folger Adam 310-6-X **Electric Strike**

Works with concealed vertical rod exit devices



Vertical mounted, designed for heavy duty applications on single or double doors.

The all stainless steel construction of the 310-6-X makes it ideal for high abuse applications. This line of electric strikes will accommodate rim exit devices with a swinging Pullman style latchbolt.

- Tamper resistant, heavyduty construction
- Constructed entirely of stainless steel for strength and corrosion resistance
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1,000,000 cycles
- Adjustable keeper to allow for door and frame misalignment
- Non-handed
- Fail secure (standard)
- Plug-in connector

ptions

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

Accessories

- 2001-1 Wire-in Bridge Rectifier
- 2005M3 SMART Pac® III
- 2001M Plug-in Bridge Rectifier
- 2004M ElectroLynx® adapter
- 2006M Plug-in Buzzer

ertifications

- ANSI/BHMA A156.31, Grade 1
- **RoHS Compliant**
- UL 294 Listed
- UL 1034 Burglary-Resistant Listed

Specifications

Flectrical

- 510 mA at 12VDC continuous duty
- 250 mA at 24VDC continuous duty

310-6-1

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

PK keeper standard

310-6-2

For both leaves of a pair of doors when spacing of the vertical rods is between 4-5/8" [117.475mm] and 5-3/8" [136.525mm]

PK keeper standard

310-6-3

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

PK keeper standard

310-6-8

For only the active leaf of a pair PK keeper standard

310-6-30

For both leaves of a pair of doors when spacing of the vertical rods is between 2-5/8" [66.7mm] and 3-3/8" [85.7mm]

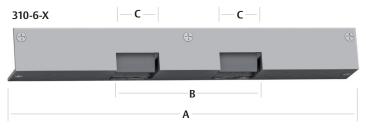
PK keeper standard







Dimensions



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.
- 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.

NOTE: The electric strike will not operate with a deadbolt style vertical rod.

	Α	В	C	D	E
310-6-1	14-1/2"	4-3/8"	1-13/16"	1-3/4"	1-3/4"
	[368.3mm]	[111.125mm]	[46mm]	[44.45mm]	[44.45mm]
310-6-2	15-1/8"	5"	1-13/16"	1-3/4"	1-3/4"
	[384.2mm]	[127mm]	[46mm]	[44.45mm]	[44.45mm]
310-6-3	15-3/4"	5-5/8"	1-13/16"	1-3/4"	1-3/4"
	[400.05mm]	[142.8mm]	[46mm]	[44.45mm]	[44.45mm]
310-6-30	13-1/8"	3"	1-13/16"	1-3/4"	1-3/4"
	[333.4mm]	[76.2mm]	[46mm]	[44.45mm]	[44.45mm]
310-6-8	10-7/8" [276.3mm]		1-13/16" [46.mm]	1-3/4" [44.45mm]	1-3/4" [44.45mm]

How to Order

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SERIES		FAIL SECURE / SAFE	VOLTAGE	FINISH	OPTION (S)	
310-6-X		F	-24D	– 612	-LCBMA	
COMPLETE PACS		(blank) Fail Secure (standard)	12D 12 Volt	612 Satin Bronze	(blank) No Monitor	
1 For use with vertical rod spacing between 4" and 4-3/4"			24D 24 Volt	629 Bright Stainless Steel	LCBMA Latchbolt & locking	
		F Fail Safe			cam monitor with auxiliary switch	
2 For use with vertical rod spacing between 4-5/8" and 5-3/8"						
 For use with vertical rod spacing between 5-1/4" and 6" For use with vertical rod spacing between 2-5/8" and 3-3/8 						
PREFIX		SERIES		FINISH		
F		310-6-	-X	- 612		
FACEPLATE ONLY				612 Satin Bronze		
FP Faceplate	1 For use with	vertical rod spacing between	4" and 4-3/4"	629 Bright Stainless Steel		
	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 wit	th vertical rod spacing betwee	n 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.