# HES® Folger Adam 712 Electric Strike

Works with cylindrical and mortise locksets without a deadbolt



The HES Folger Adam 712 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. The HES Folger Adam 712 series is designed to accommodate 1/2" throw latchbolts, and the 712-75 is designed to accommodate 3/4" latchbolts.\*

\*NOTE: These products will require relocation of the center line when used with moritse locks. Consult ESH customer support regarding use with the Best 40 series.

## **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
- Horizontally adjustable keeper allows for door and frame misalignment
- 1/2" [12.7mm] keeper depth (712 and 732)
- 3/4" [19mm] keeper depth (712-75 and 732-75)
- Non-handed
- Fail secure (standard)
- Plug-in connector
- SecuriCare five-year, no-fault, no questions asked warranty

### **Optional Features**

- Fail safe
- LBMLCM Latchbolt & **Locking Cam Monitor**

#### **Accessories**

- 150 Strike latch guard
- **152** Universal mounting tabs
- 2001-1 Wire-in bridge rectifier
- 2001M Plug-in bridge rectifier
- 2004M ElectroLynx® adapter
- 2005M3 SMART Pac® III
- 2006M Plug-in buzzer

















### **Dimensions**



#### 712

For use with 1/2" [12.7mm] to 5/8" [15.9mm] throw latchbolts in hollow metal frame applications

1/2" [12.7mm] 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 (6th Edition) listed
- ANSI/BHMA A156.31, Grade 1
- NFPA-252 fire door conformant
- ASTM-E152 fire door conformant
- RoHS compliant

### **Electrical (Continuous Duty)**

- 290 mA at 12 VDC/150 mA at 24 VDC
- PoE friendly



### 712-75

For use with 1/2" [12.7mm]\*, 5/8" [15.9mm]\* or 3/4" [19mm] throw latchbolts in hollow-metal frame applications

3/4" [19mm] Keeper standard



### 732

For use with 1/2" [12.7mm]\* to 5/8" [15.9mm]\* throw latchbolts in wood frame applications. Features an offset solenoid

Keeper standard



### 732-75

For use with 1/2" [12.7mm]\*, 5/8" [15.9mm]\* or 3/4" [19mm] throw latchbolts in wood frame applications. Features an offset solenoid

3/4" [19mm] Keeper standard

\*NOTE: When using LBMLCM with a 1/2" [12.7mm] or 5/8" [15.9mm] keeper latchbolt detection may be dependent on the door gap.

### How to Order

Series	Fail Secure / Safe	Voltage	Finish	Option (s)
712	− F	– 24D	<b>–</b> 630	– LBMLCM
Complete Pacs	( <b>blank</b> ) Fail Secure (standard)	<b>12D</b> 12 Volt	<b>605</b> Bright Brass	LBMLCM Latchbolt & locking cam monitor
<ul> <li>712 1/2" keeper standard; Hollow metal frames, for up to a 5/8" throw latchbolt</li> <li>712-75 3/4" keeper standard; Hollow</li> </ul>		<b>24D</b> 24 Volt	<b>606</b> Satin Brass	
	F Fail Safe		<b>612</b> Satin Bronze	
			<b>613</b> Bronze Toned	
metal frames, for up to a 3/4" throw latchbolt without deadbolt			<b>629</b> Bright Stainless Steel	
732 keeper standard; Wood frames, for up to a 5/8" throw latchbolt			<b>630</b> Satin Stainless Steel	
732-75 3/4" keeper standard; Wood frames, for up to a 3/4" throw latchbolt without deadbolt				

\*LCBMA not available with 310-2 3/40B