

HES[®] Folger Adam 700 Electric Strike

Works with cylindrical and mortise locksets without a deadbolt



The HES Folger Adam 700 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 700 Series is designed to accommodate 1/2" throw latchbolts, and the HES Folger Adam 712-75 is designed to accommodate 3/4" latchbolts.*

*NOTE: These products will require relocation of the center line when used with mortise locks. Consult 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 (Addition of HES SMART Pac[®] III extends the warranty to 10 years)

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



Grade 1



SecuriCare
Warranty



Cylindrical
Locksets



Mortise Locks
without
Deadbolt



PoE
Friendly



Fire Rated



Burglary
Rated

HES Folger Adam 712 Electric Strike

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

**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.

1/2" [12.7mm]
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.

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)

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

How to Order

Series	Fail Secure / Safe	Voltage	Finish	Option (s)
712	- F	- 24D	- 630	- LBMLCM
Complete Pacs	(blank) Fail Secure (standard)	12D 12 Volt	605 Bright Brass	LBMLCM Latchbolt & locking cam monitor
712 1/2" keeper standard; hollow metal frames, for up to a 5/8" throw latchbolt	F Fail Safe	24D 24 Volt	606 Satin Brass	
712-75 3/4" keeper standard; hollow metal frames, for up to a 3/4" throw latchbolt without deadbolt		612 Satin Bronze		
732 1/2" keeper standard; wood frames, for up to a 5/8" throw latchbolt		613 Bronze Toned		
732-75 3/4" keeper standard; wood frames, for up to a 3/4" throw latchbolt without 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 742 Electric Strike

Works with all major mortise and cylindrical locksets with up to 3/4" throw latchbolt



The 742-75 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 742-75 Series comes standard with a variety of brackets to accommodate all major mortise and cylindrical locks with up to a 3/4" throw latchbolts.*This is the one electric strike to choose when you are uncertain of which lockset you may encounter.

**NOTE: HES Folger Adam 742-75 is designed to work with a variety of mortise locks without deadbolts, including the Schlage L9000 and Yale 8800 without relocating the strike prep in the frame. Consult 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
- Endurance 1 million cycles
- Horizontally adjustable keeper to allow for door and frame misalignment
- Deadlatch tabs included
- 3/4" [19mm] keeper depth
- Non-handed
- Fail secure (standard)
- Plug-in connector
- Full keeper shim
- 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**
- **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



Grade 1

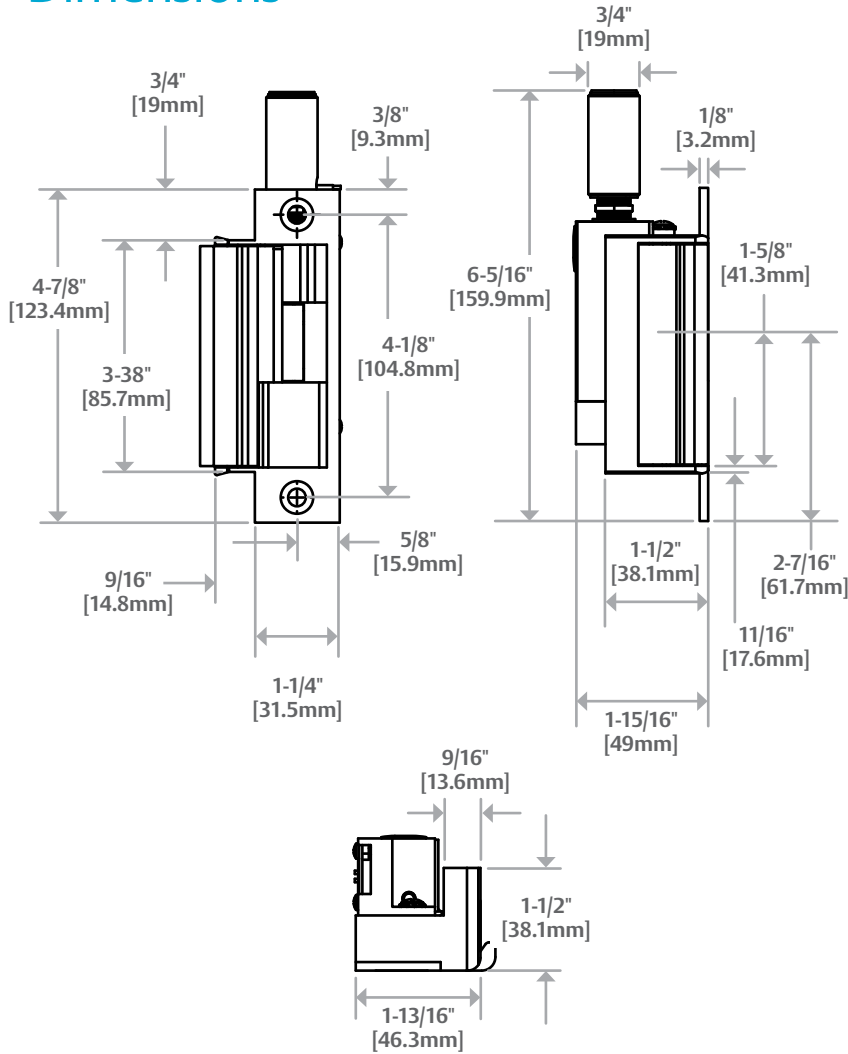
SecuriCare
WarrantyCylindrical
LocksetsMortise Locks
without
DeadboltPoE
Friendly

Fire Rated

Burglary
Rated

HES Folger Adam 742 Electric Strike

Dimensions



Specifications

Certifications

- UL 10C fire rated, 3-hour single door (fail secure only)
- UL 10C fire rated, 1-1/2 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

Electrical (Continuous Duty)

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

742-75

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

*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)
742-75	- F	- 12D	- 613	- LBMLCM
Complete Pacs	(blank) Fail Secure (standard)	12D 12 Volt	605 Bright Brass	LBMLCM Latchbolt & locking cam monitor
742-75 Hollow metal frames, for up to a 3/4" throw latchbolt without deadbolt	F Fail Safe	24D 24 Volt	606 Satin Brass	
			612 Satin Bronze	
			613 Bronze Toned	
			629 Bright Stainless Steel	
			630 Satin Stainless Steel	

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.