

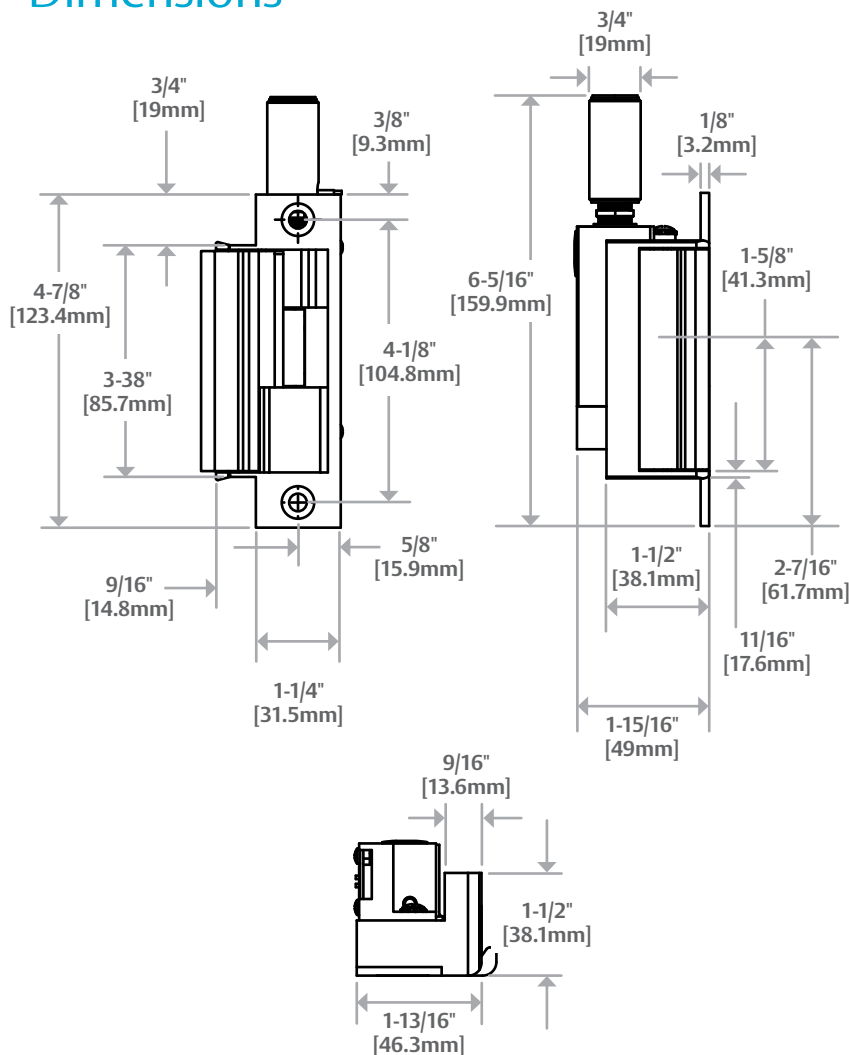
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HES | Securitron Product Catalog



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.

Accessories

ITEM	ACCESSORY	DESCRIPTION
	HES-CUT-MTK Metal template kit	- For installing the HES 1006, 1500, 1600, 4500, 5000, 5200, 7000 and 7501 electric strikes. 4-7/8" [123.8mm] ANSI jamb preparation only.
	9000-MTK Metal template kit	- For installing the HES 9400, 9500, 9600, 9700, and 9800 surface mounted electric strikes. - Magnetic backing.
	SMB Surface mounting box	- Installs on inactive door of pair of doors to accommodate rim-exit devices. To be used with the HES 7000 (783S and 789S), 9400, 9500, 9600, 9700 and 9800 electric strikes series. - Available in black finish only.
	150 Strike latch guard	Stainless steel. Installed at the edge of the door to cover the lock and electric strike.
	152 Universal mounting tabs	Mount inside hollow metal and aluminum jambs.
	157 Torx® screws	Two (2) 12-24 UNC x 3/4" [19mm] FH Tamper resistant Pin-in-Torx® screws.
	157D Torx® security bit	Tamper resistant Torx® R20 insert bit.
	310-2-3 Astragal strike latch guard	Designed to prevent tampering with the latchbolt, and the latchbolt keeper. Prevents one door from being opened before the other.