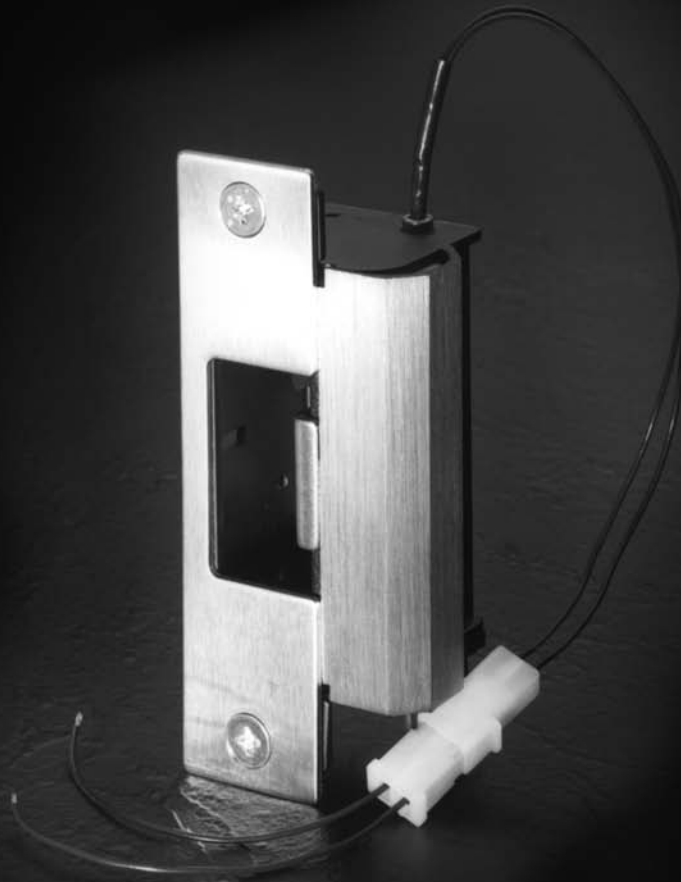


LOCK INTO THE ACSI ADVANTAGE



SERIES 1700 HEAVY DUTY ELECTRIC STRIKES



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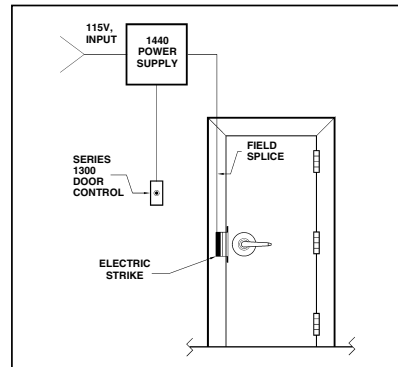
# SERIES 1700 HEAVY DUTY ELECTRIC STRIKES

ACSI Series 1700 Electric Strikes are fire rated and heavy duty for use with cylindrical, mortise, and specialty locksets. Designed for high usage and Grade 1 applications, the 1700 accommodates all locksets with an ANSI 4-7/8" cutout. Accommodates up to a 1" throw.

### Features

- BHMA 156.31, Grade 1
- UL 1034, burglary resistance
- UL 10C, 3 hour fire rated (fail secure only)
- Dual voltage field selectable 12/24 VDC
- 27 faceplate options available
- Includes trim enhancer and keeper shims

### Series 1700 Typical Installation



## HOW TO ORDER

1 Model	2 Options	3 Voltage	4 Finish
Example: 1700KD	F	24VDC	32D

### 1. Models Available



Model	Description	Finish
1700J	Cylindrical locksets up to 3/4" throw and all locksets with center-lined bolts (including tubular deadbolts up to 1" throw)	32D
1700K	Mortise locksets with a deadlatch positioned above the latchbolt	32D
1700N	Mortise locksets where the deadbolt is used for night-latch function only	32D
1700A	Mortise locksets with a normally extended 1" deadbolt without a deadlatch	32D
1700T	Mortise locksets with a normally extended 1" deadbolt and a center-lined deadlatch	32D
1700R	A hookbolt up to 1" throw	32D
1700E	Corbin Russwin Security Bolt, Weiserbolt, and normally extended 1" tubular deadbolts	32D
1700Z	Unit and mono locks	32D
1700HT	ASSA model 504 mortise lockset with two latchbolts and a center deadlatch	32D

**"D" model strikes listed below are designed to accommodate Schlage L Series, Sargent 7700 and 8100 Series, and Yale 8700 offset mortise locks.**

1700KD	Mortise lockset with a deadlatch positioned above the latchbolt	32D
1700ND	Mortise locksets where the deadbolt is used for night-latch function only	32D
1700AD	Mortise locks with a normally extended 1" deadbolt without a deadlatch	32D
1700TD	Mortise locksets with a normally extended 1" deadbolt and a center-lined deadlatch	32D
1700HD	Mortise locksets with a 1" deadbolt without a deadlatch. The deadbolt is not released.	32D
1700 HTD	Mortise locksets with a 1" deadbolt and a center-lined deadlatch. The deadbolt is not released.	32D

## 1. Models Available (cont.)



<u>Model</u>	<u>Description</u>	<u>Finish</u>
<b>“M” model strikes listed below are designed to accommodate mortise locks with a deadlatch positioned below the latchbolt.</b>		
1700KM	Mortise locksets with a deadlatch positioned below the latchbolt	32D
1700NM	Mortise locksets with a deadlatch positioned below the latchbolt and where the deadbolt is used for night-latch function only	32D
1700AM	Mortise locksets with a normally extended 1” deadbolt and deadlatch positioned below the latchbolt	32D
1700HM	Mortise locksets with a 1” deadbolt with a deadlatch positioned below the the latchbolt. The deadbolt is not released.	32D

### Electric Strikes/Exit Devices

1783	Rim exits in metal frame applications with a 3/4” pullman latch	32D
1786	Rim exits in aluminum frame and surface vertical rod exit devices with up to 3/4” pullman latch	32D

## 2. Options



<u>Model</u>	<u>Description</u>
-2	Wood frame applications. Available with J, K, KD, KM, N, T, A, and H strikes.
F	Fail Safe
LBM	Monitors position of latchbolt. Available with J, K, KD, KM, N, ND, NM, Z, J-2, K-2, and KM-2 strikes.
LBSM	Monitors position of latchbolt and keeper. Available with K and KD strikes.

**Note:** Leave blank if no options are required.

## 3. Operating Voltage



**Model**  
24VDC/12VDC Field Selectable

## 4. Finish



**Model**  
Housings available in Black or 32D  
Options/faceplates available in Black, 32D, 3, 4, 10, 26, and 10B

## Accessories

<u>Model</u>	<u>Description</u>
2001	<b>Plug-in bridge rectifier.</b> Converts AC to DC for applications using an AC voltage source.
2005	<b>Smart Pac II.</b> In-line power control able to receive input voltages from 12-32V AC or DC. Built-in bridge regulator provides 12 or 24VDC output. Under continuous duty the output VDC is reduced by 25% to extend the life of the electric strike. Includes in-line fuse, MOV, and 2-8 second adjustable timer.
2006P	<b>Plug-in buzzer.</b> Audible operation indicator.

