# 9800 Surface Mounted Electric Strike

Works with Adams Rite® Starwheel® and Interlocking rim exit devices



The low-profile, surface mounted electric strike designed to accommodate the Adams Rite 8700 and 8800 Series Rim Fxit Devices.

The 9800 Series Electric Strike exceeds Grade 1 standards for strength and performance. All functions are performed within the 1/2" thick strike body, which is protected by a sleek stainless steel cover to conceal the mounting screws and provide the most aesthetic appearance. All while being field selectable for fail secure or fail safe operation, and dual voltage, 12 or 24 VDC.

1/16" and 1/8" spacer plates are provided to accommodate varying door gaps. Simply place the electric strike on the surface of the frame, align it with the Starwheel or Interlocking latchbolt, and install.

## **Features**

#### Standard Features

- Compatible with Adams Rite 8700 and 8800 Series Rim Exit Devices
- Installs on aluminum, hollow metal and wood frames (wood screws not provided)
- One 1/16" [1.6mm] spacer plate included
- One 1/8" [3.2mm] spacer plate included
- Decorative cover for sleek look
- Stainless steel construction
- Tamper-resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Field selectable fail safe/fail secure
- Horizontal adjustment
- Non-handed
- Internally mounted solenoid
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of SMART Pac® III extends the warranty to 10 years)

#### Accessories

- 9000-116-XXX 1/16" Spacer plate (Available in 613E, 628E, 630 & BSP finishes)
- **9000-108-XXX** 1/8" Spacer plate (Available in 613E, 628E, 630 & BSP finishes)
- 9000-MTK Metal template kit
- **SMB** Surface mounting box
- 2001M Plug-in bridge rectifier
- 2004M ElectroLynx® adapter
- 2005M3 SMART Pac® III
- 2006M Plug-in buzzer
- 9000-ASB-XXX Aluminum Spacer Bracket (Available in 613E, 628E, 630 & BSP finishes)
- BN-250 1/4-20 Blind Nuts



















The 9800 ships standard with one 1/16" [1.6mm] and one 1/8" [3.2mm] spacer plate included in the box. Units ordered in 613E, 628E, 630 & BSP finiswill be made of stainless steel and finished to match. All other finiswill receive black stainless steel spacers. Additional spacer plates can be ordered separately.



# Specifications

### Certifications

- ANSI/BHMA A156.31, Grade 1
- UL 1034 burglary-resistant listed and suitable for outdoor use
- UL 294 listed
- UL 305 listed
- RoHS compliant

#### **Holding Force**

- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs

#### Frame Application

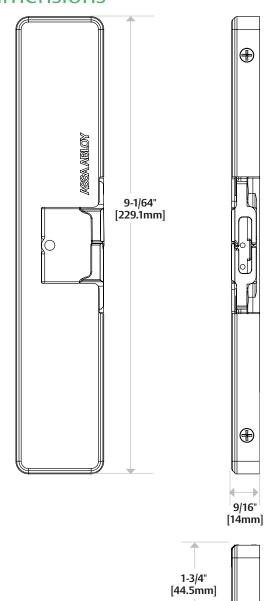
- Aluminum
- Hollow Metal
- Wood

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

- Dual voltage 12/24 VDC
- 450 mA at 12 VDC/250 mA at 24 VDC

**Product NOTE:** this product is also available as the Adams Rite 7800 Electric Strike.

## Dimensions



## How to Order

SERIES		FINISH	
9800		<b>-</b> 630	
9800	Rite® Starwheel and Interlocking Rim Exit Devices; no faceplates required	605	Bright Brass
		606	Satin Brass
		613E	Dark Oxidized Satin Bronze Powder
		628E	Satin Aluminum, Clear Anodized Powder
		629	Bright Stainless Steel
		630	Satin Stainless Steel
		BSP	Black Suede Powder

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.