

Shown with 801 Option





The 8000 series is a compact, high performance

cutting on the frame is required. Simply remove

electric strike featuring a unique concealed

design for use with cylindrical locksets. No

the existing strike plate, adjust the vertical

and install. Its strength is derived from a

alignment feature to the latchbolt centerline,

unique keeper pin locking design, enabling the

8000 to exceed the ratings of the frame, door and locking hardware. This field selectable fail secure/fail safe unit is easy to install and accommodates latchbolts up to 5/8" throw.

The 8000 Series is also available in a **Complete One Box Solution**  **Series** The concealed electric strike solution for cylindrical locksets

#### **Specifications**

- UL 1034, burglaryresistant listed and suitable for outdoor use
- UL 294 (6th Edition) listed
- ANSI/BHMA A156.31, Grade 1
- RoHS compliant
- Patents: 5,934,720; 8,146,966; 8,157,302; 8,465,067

#### **Frame Application**

- Metal
- Wood

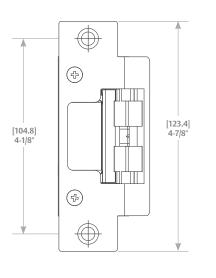
### **Electrical**

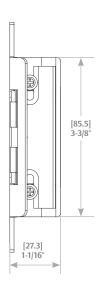
- .24 Amps at 12 VDC/VAC
- .12 Amps at 24 VDC/VAC
- DC continuous duty/ AC intermittent duty only
- PoE friendly



# 8000 Models

8000	Universal electric strike	Faceplate options ordered separately, see page 38
8000C	Complete electric strike	Includes the 801 and 801A faceplates
RF8010	Integrated Prox	Includes the strike body, Prox reader and door position switch
IC8020	Integrated iCLASS®	Includes the strike body, iCLASS reader and door position switch





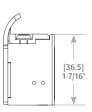


Diagram shown with 801 Option

# **Standard Features**

- No cutting on frame required
- Vertical adjustability to accommodate door sag and misalignment
- Tamper-resistant
- Static strength 1,500 lbs.
- Dynamic strength 70 ft-lbs.
- Endurance 500,000 cycles
- Field selectable fail secure/fail safe
- Dual-voltage 12 or 24 VDC/VAC
- Non-handed
- Internally mounted solenoid
- Accommodates 1/2" 5/8" cylindrical latchbolt (5/8" with 1/8" door gap)

- Strike body depth 1-1/16"
- Strike body width 1-7/16"
- Five-year limited warranty

# **Optional Features**

LBM » Latchbolt monitor

## **Accessories**

2001M » Plug-in bridge rectifier 2004M » ElectroLynx® adapter 2005M3 » SMART Pac® III 2006M » Plug-in buzzer

FIELD SELS (FAIL SECURE FAIL SAFE)

LISTER

SELECTABL

FIELD SELECTABLE (12 OR 24VDC)

OUTDOOR RATED

CYLINDRICAL LOCKSETS

GRADE 1

## **Finishes**

- 630 » Satin stainless
- 605 » Bright brass
- 606 » Satin brass
- 612 » Satin bronze
- 613 » Bronze toned
- 629 » Bright stainless steel
- BLK » Black
- \*Complete Pacs are only available in the 630 finish

hes

ASSA ABLOY