



The 8000 available in a **Complete One Box** Solution

Shown with 801 Option

The 8000 series is a compact, high performance electric strike featuring a unique concealed design for use with cylindrical locksets. No cutting on the frame is required. Simply remove the existing strike plate, adjust the vertical alignment feature to the latchbolt centerline, and install. Its strength is derived from a 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.



# 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

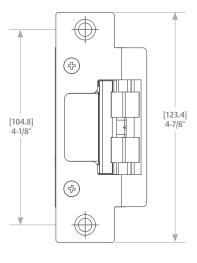
Integrated Prox

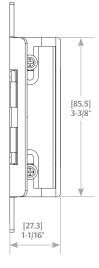
Includes the strike body, Prox reader and door position switch

IC8020

Integrated

Includes the strike body, iCLASS reader and door position switch





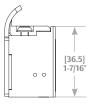


Diagram shown with 801 Option

# **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

## **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



GRADE 1









