# Securitron® UNL UnLatch® Strike

Works with most cylindrical locksets up to 5/8" throw latchbolt



The universal compact, high performance, no cut electromechanical motorized electric strike for use with cylindrical locksets.

Designed for easy installation, the Securitron UNL is capable of releasing under preload conditions and accommodates latchbolts up to 5/8" throw. Strong enough to withstand windstorm conditions, the Securitron UNL is the UL listed, fire rated electric strike that includes lock monitoring standard and provides ANSI/BHMA Grade 1 holding power.

# **Features**

#### Standard Features

- No cutting required
- Preload capable
- Accomodates 1/2" 5/8"
   [12.7mm 15.875mm] lacthbolt
   (5/8" [12.7mm] with
   1/8" [3.175mm] door gap)
- Lock Monitor (Standard -SPDT)
- Fail secure (standard)
- Supports deadlatch function
- Strike body depth 1-1/2" [38.1mm]
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of HES SMART Pac® III extends the warranty to 10 years)

#### **Optional Features**

- 12 VDC
- 24 VDC
- FSUNL for field-selectable fail safe operation (ordered separately)















# **Specifications**

### **Certifications**

- UL 10C Listed, 3-hour single door
- CAN4-S104, CAN/ULC Listed
- NFPA-252 fire door compliant
- UL listed to ANSI/SDI-BHMA A250.13 (60PSI) Windstorm
- ANSI/BHMA A156.31, Grade 1: E09321, E09322, E09323
- ASTM-E152 fire door compliant

#### Electrical

- 12 VDC (continuous duty)
  - -Inrush 3 Amps
  - Standby Current 300 mA
- 24 VDC (continuous duty)
  - Inrush 1.5 Amps
  - Standby Current 200 mA

## **Holding Force**

• 1500 lbs [680kg] static

## **Operating Temperature**

• -20° to 125° F [-29° to 52° C]

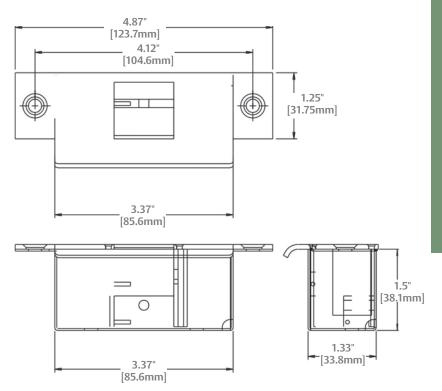
### Shipping Weight

• 1.6 lbs [0.73kg]

# **FSUNL Fail Safe Unlatch Module**

| PART NUMBER | DESCRIPTION   |
|-------------|---|
| FSUNL-12    | Fail Secure/Fail Safe Unlatch<br>Module, 12 VDC, .90 mA |
| FSUNL-24    | Fail Secure/Fail Safe Unlatch<br>Module, 24 VDC, 1.4 mA |

# **Dimensions**



# Securitron FSUNL Fail Safe Unlatch® Module

# Allows Fail Safe Configuration of UNL and MUNL

The FSUNL is used with a Securitron UNL or MUNL installation to provide selectable fail safe or fail secure behavior. Removal of power initiates a full unlatch or latch cycle depending on which mode is selected.



# How to Order

| SERIES                 | FAIL SECURE / SAFE   | VOLTAGE           | FINISH                                 |
|------------------------|--|-------------------|--|
| UNL                    | _  | <b>– 24</b>       | – 10B                                  |
| <b>UNL</b> Cylindrical | (blank) Fail Secure (standard)   | <b>12</b> 12 Volt | (blank) US26D/626—Stainless Steel      |
|                        | NOTE: <b>FSUNL</b> for field-selectable fail safe operation ordered separately | <b>24</b> 24 Volt | <b>10B</b> US10B/613—Oil Rubbed Bronze |

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.

# Securitron® MUNL

Works with Mortise locksets without deadbolts up to a 3/4" throw latchbolt



The universal compact, high performance, no cut electromechanical motorized strike for use with mortise locksets without deadbolts.

Designed for easy installation, the Securitron MUNL is capable of releasing under preload conditions and accommodates latchbolts up to 3/4" [19mm] throw. Strong enough to withstand windstorm conditions, the Securitron MUNL is the UL listed, fire rated electric strike that includes lock monitoring standard, provides ANSI/BHMA Grade 1 holding power and includes field adjustability for latch and deadlatch positions.

## **Features**

#### Standard Features

- No cutting required
- Preload capable
- Accomodates up to 3/4" [19mm] latchbolt (with 1/8" [3.175mm] door gap)
- Lock Monitor (Standard SPDT)
- Fail secure (standard)
- Maintains dead latch function at all times
- Strike body depth 1-7/8" [47.6mm]
- SecuriCare five-year, no-fault, no questions asked warranty (Addition of HES SMART Pac® III extends the warranty to 10 years)

### **Optional Features**

- 12 VDC
- 24 VDC
- **FSUNL** for field selectable fail safe operation
- One model works with most North American Mortise Locks (Sargent 7800 and 8200 require tab kit model #STK-1 for retrofit installations)















# Specifications

## Certifications

- UL 10C Listed
- CAN4-S104, CAN/ULC Listed
- NFPA-252 fire door compliant
- UL listed to ANSI/ SDI-BHMA A250.13 (60PSI) Windstorm
- ANSI/BHMA A156.31, Grade 1; E09321, E09322, E09323
- ASTM-E152 fire door compliant

#### Electrical

- 12 VDC (continuous duty)
  - -Inrush 4 Amps
  - Standby Current 600 mA
- 24 VDC (continuous duty)
  - -Inrush 2 Amps
  - Standby Current 300 mA

### **Holding Force**

• 1500 lbs [680kg] static

### **Operating Temperature**

• -20° to 125° F [-29° to 52° C]

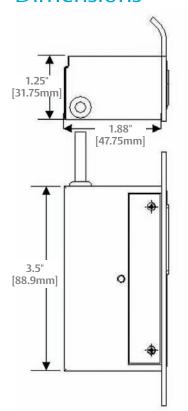
## Shipping Weight

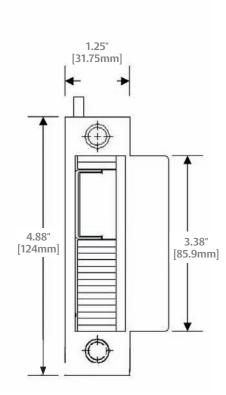
• 2 lbs [0.91kg]

# **FSUNL Fail Safe Unlatch Module**

| PART NUMBER | DESCRIPTION   |
|-------------|---|
| FSUNL-12    | Fail Secure/Fail Safe Unlatch<br>Module, 12 VDC, .90 mA |
| FSUNL-24    | Fail Secure/Fail Safe Unlatch<br>Module, 24 VDC, 1.4 mA |

# **Dimensions**





# Securitron FSUNL Fail Safe Unlatch® Module

# Allows Fail Safe Configuration of UNL and MUNL

The FSUNL is used with a Securitron UNL or MUNL installation to provide selectable fail safe or fail secure behavior. Removal of power initiates a full unlatch or latch cycle depending on which mode is selected.



## How to Order

| SERIES       | FAIL SECURE / SAFE             | VOLTAGE           | FINISH                                 |
|--------------|--------------------------------|-------------------|--|
| MUNL         | _                              | <b>– 24</b>       | – 10B                                  |
| MUNL Mortise | (blank) Fail Secure (standard) | <b>12</b> 12 Volt | (blank) US26D/626—Stainless Steel      |
|              |                                | <b>24</b> 24 Volt | <b>10B</b> US10B/613—Oil Rubbed Bronze |

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.