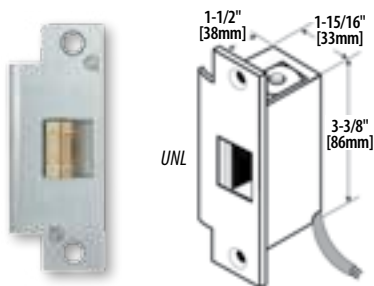


UNL

UnLatch® Strike

Windstorm-Rated, Preload-Handling Electromechanical Strike

The universal electromechanical UNL strike works with most North American cylindrical locksets, with or without deadlatches. The UNL supports full deadlatch function, releases under pressure and includes latch status monitoring. Strong enough to withstand windstorm conditions, the UNL provides Grade 1 holding power and is UL listed and fire-rated.



BPS-12-1 or BPS-24-1 with battery backup or an AQD3 3A/1.5A 12/24 VDC power supply output recommended for startup inrush to achieve best operation when used in preload conditions

PRODUCT FEATURES

- No cutting or altering of the jamb required
- Fail secure
- Releases under preload
- Supports deadlatch function
- Fits standard ANSI 4-7/8" strike cutout
- Motor driven action
- Latch status sensor included (SPDT)
- MagnaCare® lifetime replacement, no fault warranty

- UL listed to ANSI/SDI-BHMA A250.13 (60 PSI) Windstorm
- ANSI/BHMA A156.31, Grade 1; E09321, E09322, E09323
- ASTM-E152 fire door compliant
- Patents: 5,474,342; 6,022,056

Holding Force:
1500 lbs [680kg] static

Current Draw:
12 VDC: 40 mA continuous, minimum 300 mA when operating
24 VDC: 40 mA continuous, minimum 200 mA when operating

Higher capacity supply (1-3As) is recommended for startup inrush to achieve best operation under pre-load

Operating Temperature:
-20 to +125F [-29 to +52C]

Shipping Weight:
1.6 lbs [0.73kg]

Finishes:
US32D/630 - Satin Stainless Steel
US10B/613 - Oil Rubbed Bronze

PRODUCT OPTIONS

- 12 VDC
- 24 VDC
- FSUNL for field-selectable fail safe operation

SPECIFICATIONS

- UL 10C Listed, 3 hour single door
- CAN4-S104, CAN/ULC Listed
- NFPA-252 fire door compliant

MODELS

PART #	Description
UNL-12	UnLatch for Cylindrical Locks - 12 VDC, Satin Stainless Steel
UNL-12-10B	UnLatch - 12 VDC, Oil Rubbed Bronze
UNL-24	UnLatch for Cylindrical Locks - 24 VDC, Satin Stainless Steel
UNL-24-10B	UnLatch - 24 VDC, Oil Rubbed Bronze

FSUNL

Fail Safe Unlatch® Module

Allows Fail Safe Configuration of UNL and MUNL

The FSUNL is used with an 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.



MODELS

PART #	Description
FSUNL-12	Fail Safe/Fail Secure UnLatch Module, 12 VDC, .90 mA
FSUNL-24	Fail Safe/Fail Secure UnLatch Module, 24 VDC, 1.4 mA

These icons only apply to the UNL.



CYLINDRICAL LOCKSETS



FIRE RATED



GRADE 1



ANSI A250.13-2003 WINDSTORM RESISTANT

SECURITRON
ASSA ABLOY