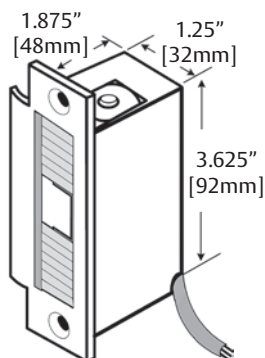
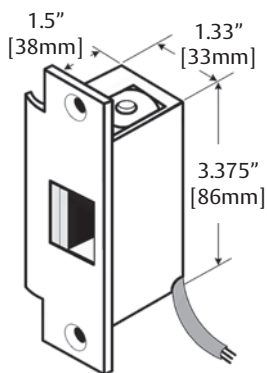


UNL/MUNL

UnLatch® Strike / Mortise UnLatch® Strike

UnLatch/Mortise UnLatch is for any application where an electric strike would be used for a cylindrical/tubular (UNL) or mortise type (MUNL) lockset. UnLatch supports full dead latch function, releases under pressure and includes a latch status monitoring output. The Mortise UnLatch includes field adjustability for latch and deadlatch positions.



ANSI A250.13 - Rating by the American National Standards Institute. Rates strength of products to withstand impact from flying objects with force of over 3000 lbs. static force and 350 ft. lbs. impact force. Hurricane resistant.

Note
UNL/MUNL requires three wires for operation - continuous positive DC, continuous negative DC, and a trigger input to unlock
FSUNL Option: FSUNL allows the UNL and MUNL to become selectable for either "Fail Safe" or "Fail Secure" operation

Features & Benefits

- No cutting or altering of the jamb required
- Fits standard ANSI 4-7/8" strike cutout
- Also available in Polished Brass (US03) and Oil Rubbed Bronze (US10B)
- Motorized, no solenoids
- Fully concealed installation
- Maintains deadlatch function at all times
- Continuous duty
- Releases under pre-load
- Latch status sensor is standard (SPDT)
- MUNL works with most North American Mortise Locks (Sargent 7800 and 8200 require tab kit model #STK-1 for retrofit installations)
- UL Listed

Specification Data

Current Draw:
12VDC: 40mA continuous, minimum 300mA (MUNL - 700mA) when operating
24VDC: 40mA continuous, minimum 200mA (MUNL - 500mA) when operating
Higher capacity supply (UNL -1-3 Amps; MUNL 1-4 Amps) is recommended for startup inrush to achieve best operation under pre-load
Operating Temperature: -20 to +125F [-29 to +52C]
Shipping Weight: UNL - 1.6 lbs.; MUNL - 2 lbs.
Warranty: MagnaCare Lifetime Replacement Warranty

How To Order

Part #	Description
UNL-12	UnLatch for Cylindrical Locks, 12VDC
UNL-24	UnLatch for Cylindrical Locks, 24VDC
UNL-12-US3	UnLatch 12VDC, Polished Brass
UNL-24-US3	UnLatch 24VDC, Polished Brass
UNL-12-10B	UnLatch 12VDC, Oil Rubbed Bronze
UNL-24-10B	UnLatch 24VDC, Oil Rubbed Bronze
MUNL-12	Mortise UnLatch, 12VDC
MUNL-24	Mortise UnLatch, 24VDC
MUNL-12-US3	Mortise UnLatch, 12VDC, Polished Brass
MUNL-24-US3	Mortise UnLatch, 24VDC, Polished Brass
MUNL-12-10B	Mortise UnLatch, 12VDC, Oil Rubbed Bronze
MUNL-24-10B	Mortise UnLatch, 24VDC, Oil Rubbed Bronze
STK	Retrofit Tab Kit for Sargent 7800 and 8200
FSUNL-12	Fail Safe/Fail Secure UnLatch Module, 12VDC, .90mA
FSUNL-24	Fail Safe/Fail Secure UnLatch Module, 24VDC, 1.4mA

Patents, Approvals and Listings

Patent Numbers: #6,022,056, #6,581,991, #6,902,214
UNL and MUNL - Underwriter's Laboratories: File R18923
GXAY and GXAY7 Electric Strike for Fire Door (UL 10B and UL 10C)
UNL and MUNL - UL Listing Card Category ZHEM



UNL finishes shown on page 75