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GEM-KEYF

Key-Fob Transmitter

DATA SHEET

WI1909 09/10

GENERAL DESCRIPTION

The GEM-KEYF is a multifunction pendant/keychain transmitter compatible with Napco GEM- and GEMC- Series wireless systems. It serves as an area arm/disarm device with two auxiliary functions, and may be used as a police panic and/or auxiliary emergency transmitter. A 3V Lithium coin cell battery powers the GEM-KEYF transmitter (use type CR2032 or Duracell DL2032 only; use of another battery may present a risk of fire or explosion). A flashing LED indication signals a low-battery warning to replace the unit.

The GEM-KEYF leaves the factory as a remote area arm/disarm transmitter with two Auxiliary buttons, A1 and A2. Auxiliary functions are selected by programming Key-Fob Transmitter Aux 1 and Aux 2 options: Panic, Auxiliary, or Instant protection. In addition, any of the panel's Relay Groups may be selected for controlling exterior lighting, or

start pulsing for approximately 30 seconds; a low-battery report will be sent to the receiver.

SPECIFICATIONS

Electrical Ratings

Input Power: Powered by a 3-volt lithium battery.

Operating Frequency: 319.5Mhz

PHYSICAL

Dimensions W x D x H: 1¼" x ½" x 2⅜"

AGENCY LISTINGS

UL365: Police Station Alarm Units

UL609: Local Burglar Alarm Units and Systems

UL1023: Household Burglar Alarm System Units

UL1610: Central Station Burglar Alarm Units

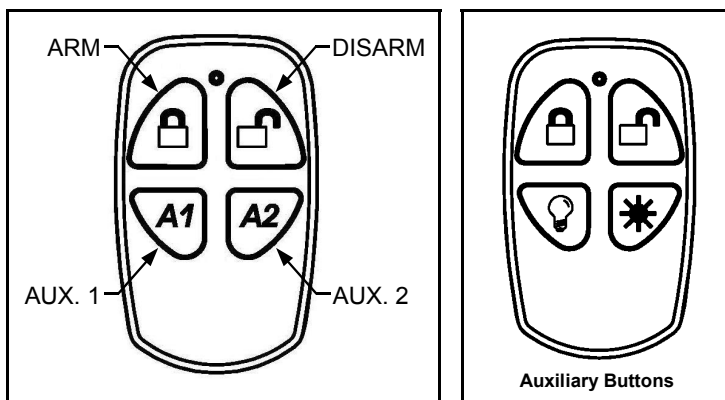
Security Industry Association (SIA) False Alarm Reduction Standard CP-01

FM Approval: (Pending)

ORDERING INFORMATION

GEM-KEYF: Wireless Keyfob Transmitter

Note: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. **Caution:** Changes or modifications not expressly approved by manufacturer could void the user's authority to operate the equipment.



Factory-Supplied Functions: Arm, Disarm, Aux. 1 and Aux. 2

other applications requiring external relays (RM3008 Relay Modules, optional).

Note: The Aux 1 Button and Aux 2 Button must each be held down for approximately 2 seconds before the respective signal will be sent. The LED will light while the unit is transmitting. For UL installations, the Aux buttons are not for medical use.

Low-Battery Check. The batteries are checked automatically during any transmission. A low-battery condition will cause the LED to come on and