

DESCRIPTION

NAPCO's FireLink is a series of state of the art Fire Alarm Control Panels, outfitted with integral sole path / dual path CAT-M1 technology/IP communicators. FireLink includes seven on-board 2-wire fire capable conventional zone inputs and the ability to support up to 255 zones of any combination of addressable or conventional fire detection devices. FireLink includes an integral door-mounted fire annunciator with the ability to support an additional 6 remote annunciators. The communicator is fully supervised by the system and any communication related troubles will be locally annunciated by the system within 200 seconds. FireLink requires a dedicated 120V AC branch circuit and includes a 7A, 24V DC power supply. Also included are four 2A, 24V NAC circuits (three 24V and one 12V or 24V selectable).



FIRELINK SYSTEM SPECIFICATIONS

- FACP: 255 Zone Conventional Fire Alarm Control Panel (Firewolf®), 8 conventional fire zones, suitable for 2-wire fire, expandable to 255; four programmable NAC circuits, 2A max @ 24V
- One GEMC-FW-SLC 126 point addressable Fire SLC module included, supports (2) for a max of 252 addressable zones
- Annunciator: Menu-driven operation with backlit custom alphanumeric display and functionality for Reset, Acknowledge, Silence (with disable)
- CAT-M1 technology Communicator onboard, for Commercial Fire sole / dual path applications: Reports on cyber-protected multi-billion-dollar CAT-M1 technology networks for maximum longevity, security & liability protection, code-compliant, replaces two POTS lines
- Reports to any Central Station, via dial up or IP, without any special equipment
- Integrated sync and smart operation support on each NAC for System Sensor™ and Eaton/Wheelock® Notification Devices
- Power Supply, 24V regulated 7A
- NAC D is a 24V DC, 2A notification appliance circuit that can be converted from 24 VDC to 12V DC NAC operation by moving J600 to +12V position.
- NAC D can also be used as a 24V DC, 2A constant power output. Add GEM-24VR to convert NAC D constant power to 24V, 1A max regulated, required for FWC-FSLC-SOM1, FWC-FSLC-DUCT. and FWC-FSLC-CZM.
- Fire AUX Relay provides 750mA 12V DC max regulated. Can be converted to dry output, 2A 30V max by removing J300.
- AUX PWR provides 12V DC, 750mA max regulated, supervised.
- REM PWR provides 12V DC, 750mA max regulated.
- 2 Onboard serial ports – one for high-speed local downloading
- Preprogrammed, or optional Quickloader® Software custom programmable. Cloud Programming capable through any mobile device or PC

FLX2-255

FireLink 255 Zone 24V Conventional Commercial Fire Alarm Control Panel with Integral StarLink Communicator Submittal Data Sheet

Models include: FireLink FACP with internal SLE Sole / Dual Path Communicator and fire annunciator on front door:

CAT-M1 technology Dual Path:

- **FLX2-255:** 8 to 255 zones



AGENCIES, COMPLIANCE

- UL 864 10th Edition: Commercial Fire
- UL 1635: Standard for Digital Alarm Communicator System Units
- NFPA 72 National Fire Alarm Code (Editions 2022, 2019, 2016, 2013, 2010, 2007)
- CSFM: California State Fire Marshall
- NYCFD: NYC Fire Department

- Conveniently Preprogrammed –Default Program:
 - Zone 1: Waterflow, CID Code E113
 - Zone 2: Supervisory (Tamper) , CID Code E200
 - Zone 3: Pull Station, CID Code E115
 - Zone 4: Smoke Detector, CID Code E111
 - Zone 5: Conventional Fire Zone, CID Code E110
 - Zone 6: Conventional Fire Zone, CID Code E110
 - Zone 7: Conventional Fire Zone, CID Code E110
 - Zone 8: Supervisory (Cell/IP Communicator Trouble), CID Code E200
 - NAC A enabled for Zones 1, 3 - 7
 - NAC D enabled for Zone 1 Waterflow
- Locking Mercantile Red Enclosure for surface mount or recessed flush mounting (between the studs) 25"x14.25" x 5.2" (HxWxD) without door (25 x 17" door is removable and reversible). Houses up to 32Ah @ 24V battery backup capacity. **Note:** For flush mount applications, use external antennae (see antenna kits in Ordering Information)
- 36-Month NAPCO Warranty

ELECTRICAL RATINGS

Control Panel Power Supply Input Power: 120AC 60Hz, 3A; maximum 15A dedicated branch circuit.

Control Panel Input Power: 24VDC, maximum 7A.

Control Panel Standby Current Draw: 96mA@24VDC.

Communicator Standby Current Draw: 101mA@12VDC.

Output Power:

Note: All outputs circuits are power-limited.

Note: Provides four 2A NAC circuits (three 24V and one 12V or 24V selectable).

- **NAC A, NAC B, NAC C:** Regulated 24V NAC circuit; 2A maximum. When configured for 24V Auxiliary Power, it is a Special Application output only listed with the GEMC-24VR. The GEMC-24VR output is Regulated 24VDC, 1A maximum.
- **NAC D: When configured for 24V:** Regulated 24V NAC circuit; 2A maximum. When configured for 24V Auxiliary Power, it is a Special Application output only listed with the GEMC-24VR. The GEMC-24VR output is Regulated 24VDC, 1A maximum.
- **NAC D: When configured for 12V:** Regulated 12V NAC circuit, 2A maximum or Regulated 12V Auxiliary Power, 1.4A maximum.
- **Fire Aux. Relay Output:** Dry: 12V Regulated, 750mA max.; see Wiring Diagram; dry contact Form C relay rated 30VAC / VDC, 2.5A maximum.
- **Two Active low programmable open collector outputs** (E7 and E8 terminals): 0.1V, 2A maximum (wire only to power limited circuits 30VDC or less).
- **Trouble Sounder Output:** 12V Regulated, 30mA.
- **Auxiliary Power Output:** Output 12V Regulated @ 750mA maximum current.
- **Remote Bus Power Output:** 12V Regulated @ 750mA maximum current, supporting up to 7 annunciators, zone expansion modules, or wireless receivers, etc.
- **Auxiliary Power 24V Regulated:** Configured for 24V: Programmed for Reverse Polarity (named "Constant Power" in programming) and wired to GEMC-24VR. 1.0A Maximum (must reduce total combined standby and alarm current by 1.1 times 24V Regulated current).
- **Maximum Combined 12V Regulated standby current:** Remote Power + Auxiliary Power + NAC D 12V Output and programmed for Reverse Polarity + AUX relay if shunt connector is installed:
plus Fire Relay: 35mA (when energized);
plus GEMC-F8ZCPIM total combined standby current +120mA = 1.4A.
If additional 12V current is required, use the GEMC-12V2APS

-CF (for Fire applications) and/or GEMC-12V2APS-R (for non-Fire applications) Auxiliary Power supplies.

- **Maximum Total Combined 12V Regulated Standby and Alarm Current:** Remote Power + Auxiliary Power + NAC D 12V Output and programmed for Reverse Polarity + AUX relay if shunt connector is installed + NAC D alarm current.
plus GEMC-F8ZCPIM total standby and alarm current).
- **Maximum Total Combined 24V Standby:** (Total combined 12V standby plus alarm current times 0.6) + NAC A-D 24V standby current:
plus (GEMC-F8ZCPIM total combined standby + 120mA) times 0.6;
plus GEMC-FW-SLC total combined 24V standby current;
- **Maximum Total combined 24V Standby and Alarm Current:** (Total combined 12V standby plus alarm current times 0.6) + NAC A-D 24V standby plus alarm current:
plus GEMC-FW-SLC total combined 24V standby and alarm current;
- **Maximum Battery Charging Current:** Refer to the GEMC-PS24V7A power supply specifications. The maximum charging current (trickle charge and fast charge) and the maximum ampere-hour capacity of the battery that the product is intended to charge:

Standby Time: See WI1653.

Battery Power: See WI1646 and WI1702.

Loop Voltage: See WI1653.

Loop Current: See WI1653.

Loop Resistance: See WI1653.

Operating Environment: 0-49°C (32-120°F).

For systems that include CO detectors, the system may require central station monitoring (verify with AHJ).

Important: To minimize the possibility of crosstalk, care should be taken when running digital communication circuits (for example, 12V digital annunciator bus wiring, Burg SLC and Fire SLC circuit wiring) in close proximity to each other, such as within multi-conductor cables or the same conduit over long distances. All wiring must comply with the NEC (National Electrical Code) and/or NFPA 70 codes.

FACP EXPANSION OPTIONS

- Expandable with conventional, SLC addressable or commercial wireless devices

NOTICE TO AUTHORITIES HAVING JURISDICTION, USERS, INSTALLERS, DEALERS, AND OTHER AFFECTED PARTIES

FIRE PROGRAMMING OPTION	PERMITTED IN UL864? (Y/N)	AVAILABLE SETTINGS	REQUIRED UL 864 SETTINGS
Unattended Remote Downloading	No	Enable / Disable	Disabled (Jumper 1 installed). Also required for Commercial installations.
IN2, IN3, IN4 and IN5 Unsupervised	Yes	Supervised / Unsupervised	Unsupervised using conduit within 20 feet of FACP (default). If not using conduit, install Jumpers 4 and 5 and EOL Resistors.
7 Day Supervision, Radio to NOC	No	200 seconds, 5 minutes, 6 minutes, 60 minutes, 6 hours, 7 days	200 seconds, 5 minutes, 60 minutes. 6 Hours permitted in Commercial Fire UL 864 with Dual Path enabled.
Trouble on Radio or IP Path (Annunciate / Report)	Yes	Either Path or Both Paths	Either Path (annunciation and report of trouble)
Wi-Fi Module	Yes	Enable / Disable	May be enabled as a primary reporting path for Fire

- Main FACP board supports 2 Addressable Fire SLC (addressable Signaling Line Circuit controllers)
- Fire 4-wire bus for annunciators and non-SLC (conventional) devices, including 12V devices
- Supports up to 6 additional Red fire annunciators, GEMC-FK1, mounted anywhere on the bus (flashable/updatable firmware)
- Addressable SLC Loop Isolator (optional use - for fire applications requiring increased circuit integrity, e.g., meets Class A, Style 7 loop requirements.
- SLC Fire Devices supported: Analog smoke detector, analog heat detector, duct detector, pull station, conventional zone module, short circuit isolator, single and dual expansion zone modules, dual relay modules, and supervised output modules.

FACP INPUTS

- Up to 255 Zones/Points from a wide range of initiating devices (see ordering info.)
- Supports two addressable 126 point SLC Loops for a max of 252 addressable points
- Commercial RF Receiver supports GEMC Commercial Wireless Fire devices: Wireless Smoke Detector, Wireless Heat Detector, Wireless contact transmitter (for waterflow, tamper, pull stations, etc.) Model GEMC-WL-WD2
- Addressable and Conventional 1- to 4-zone EZM Expansion modules on the 4-wire Burg bus or SLC loops
- Conventional 2-wire or 4-wire smoke detector inputs
- SLC Fire Devices supported: Analog smoke detector, analog heat detector, duct detector, pull station, conventional zone module, short circuit isolator, single and dual expansion zone modules, dual relay modules, and supervised output modules.

FACP OUTPUTS

- Up to 96 outputs (outputs 1-40 are supervised for fire)
- Four onboard Class B or 2 Class A NAC circuits, 2 amps each, total 2A @ 24V
- Onboard Wheelock and System Sensor NAC sync/strobe/horn protocol allows initial silence of audible appliances while maintaining visual notification, without the use of additional modules
- Addressable SLC Fire Devices: Supervised relay, unsupervised relay
- Fire 4-wire bus devices: 8 zone form C relay (GEMC-RM3008), 8 open collector output (GEMC-OUT8)
- Support for Legacy and Existing Notification Appliances – One NAC output configurable for 12V for easy retrofit compatibility
- UL Regulated NAC output
- Automatic drift compensation for SLC smoke detectors
- Programmable obscuration level by smoke detector device
- Tri-Mode Smoke Obscuration Report (for addressable detectors) generated remotely or locally (see WI2492LF instructions)

DUAL PATH CAT-M1 TECHNOLOGY COMMUNICATOR SPECS

- Integrated StarLink Fire Communicator® - Code-compliant, replaces 2 POTs lines to save thousands of dollars per year over leased landlines
- CAT-M1 technology promises the longest lifespan, delivering over 10+ years service for your accounts (**Note:** CAT-M1 technology longevity claims are those of the carriers)

- Reports to any Central Station, via dial up or IP, without any special equipment
- Broadest coverage footprint available, Connected by Verizon® / AT&T®. Using CAT-M1 technology, the most extensively deployed CAT-M1 technology Network in the country, for the best, fastest coast-to-coast StarLink coverage
- Communicates critical life and safety alarm reports on cyberprotected multibillion-dollar networks, for maximum security & liability protection
- Easy, flexible 24/7 activation & online account management – Ultra-affordable plans are available to meet various codes and requirements, with supervisory check-ins from 200 seconds, to 5-minutes; 1 hour or 6 hours
- Patented Signal Boost™ signal amplification circuit and high-gain dual diversity, precision CAT-M1 technology twin antennae design & Signal Boost™ circuitry ensure greater range & reliability, maximizing signal acquisition and null-avoidance, receiving signals simultaneously on both antennae
- Operating Environment: 0 to 49° C (32-120°F), up to 93% humidity (non-condensing)

ORDERING INFORMATION

FLX2-255 - Firewolf 8 Zone 24V Conventional Commercial Fire Alarm Control Panel with onboard StarLink Fire® Sole / Dual Path, Verizon / AT&T CAT-M1 technology Alarm Communicator and integral menu-Driven LCD annunciator, w/ 4 Amp, 24V Power Supply. Optionally expandable up to 255 Points /Zones via commercial addressable, wireless or conventional fire devices (4 on board NACs providing up to 4A notification power). Locking, Mercantile Red Enclosure, (surface or flush mount), removable and reversible 25 x 17" door, with 14.25" x 25" base. Houses up to 16Ah battery backup. **Note:** For flush mount applications, use external antennae (see SLE-ANTEXT30..., below)

WI2302LF - Installation Manual for FireLink® FACP 255 Series

In addition to the models listed above, the following accessories are available and permitted by UL:

SLE-WIFI-MODULE - Allows your Napco StarLink™ device to connect to the Internet by means of a wireless (Wi-Fi) link, eliminating a wired Ethernet cable connection. **Note:** 7AH battery required when using the **SLE-WIFI-MODULE**. For more information, see WI2191.

SLE-DLCBL - Download Cable, 6 feet

SLE-ANTEXT30 - Extended Remote Antenna Kit for use with fire communicators, suitable for outdoor or indoor applications. Includes SLE-ANT Antenna, stainless steel coated cable clamps, stainless steel #10 screws and washers, 30' LMR 300 Coax Type N male to SMA male terminated cable, one (1) SMA female to TNC male adapter for use with competitive communicators. Also includes SLE-ANTEXT-ISO Commercial Fire Ground Fault Isolation Plate.

SLE-ANTEXT50 - Extended antenna kit with 50 feet of LMR 300 cable

SLE-ANTEXT75 - Extended antenna kit with 75 feet of LMR 400 cable

SLE-ANTEXT100 - Extended antenna kit with 100 feet of LMR 400 cable

SLE-ANTEXT04 - Extended antenna kit with 4 feet of LMR 300 cable. Ideal for installations that may require a few extra dBs of gain but running the external cable may not be practical. All above **SLE-ANTEXT** models are optional extended antennas with new pro-grade conical shape. (Any suitable external CAT-M1-compliant antenna is permitted by UL; always follow the manufacturer's installation instructions).

GEM-Tamperkit - Tamper switches and screws to protect metal housing.

Conventional Fire System Peripherals

GEMC-FK1 - LCD Fire Red Annunciator (Menu-driven operation, functionality for Reset, Acknowledge, Silence (with disable).

GEMC-EZM8 - 8-point Expansion Module

FWC-CNV-PULL - Conventional Single Action Pull Station, with Hex Reset

FWC-CNV-PULLK - Conventional Single Action Pull Station, with Key Reset

FWC-CNV-PULL2 - Conventional Dual Action Pull Station, with Hex Reset

FWC-CNV-PULL2K - Conventional Dual Action Pull Station, with Key Reset

Commercial Wireless Peripherals

GEMC-WL-SMK - Gemini Commercial Wireless Smoke, Photoelectric (complete).

GEMC-WL-HEAT - Gemini Commercial Wireless Heat, 135° F

GEMC-WL-WD2 - Gemini Commercial Wireless Input Module converts any UL listed device into a UL wireless device (ex., pull stations or sprinkler supervisories).

GEMC-WL-SMK-2 - Gemini Commercial Wireless Smoke, Photoelectric (complete). UL 864 10th Ed.

GEMC-WL-HEAT-2 - Gemini Commercial Wireless Heat, 135° F. UL 864 10th Ed.

GEMC-WL-WD2-2 - Gemini Commercial Wireless Input Module converts any UL listed device into a UL wireless device (ex., pull stations or sprinkler supervisories). UL 864 10th Ed.

GEMC-RECV - Gemini Commercial Wireless 255 point RF Receiver (up to 4 per system, max.)

GEMC-WL-CO - Gemini Commercial Wireless Carbon Monoxide Detector. UL 864 10th Ed.

GEM-SMK-E - Supervised Digital Wireless Smoke Detector. Conforms to Smoke Alarms UL 217.

GEM-SMK-CO-E - Supervised Digital Wireless Smoke / Carbon Monoxide Detector. Conforms to UL 2075

Addressable Peripherals

Note: Model series prefixed with "FWC-FSLC-" followed by suffixes as noted below are all Certified by Hochiki America to UL 864 9th edition:

GEMC-FW-SLC - Addressable SLC Fire Module, supports up to 126 addressable SLC fire devices, below. Up to 2 connect to Panel.

FWC-FSLC-SMK - Addressable Analog SLC Smoke, photoelectric, head

FWC-FSLC-HEAT - Addressable Analog SLC Heat, 135 - 150°F, head

FWC-FSLC-SMK6B - Smoke/Heat 6" Base, required for FWC-FSLC-SMK and -HEAT devices, above

FWC-FSLC-DUCT - Addressable SLC Duct smoke detector, photoelectric (Requires use of GEMC-24VR Voltage Regulator) includes 2 onboard relays that follow state of detector.

FWC-FSLC-DUCTRA - Remote Indicator Plate with LED indicator & key reset.

FWC-FSLC-EZM2 - Addressable SLC 2-zone conventional expansion module. Uses one address on SLC loop, but yields 2 independent contact monitoring circuits, for pull stations, water flow and other dry contact alarm initiating devices.

FWC-FSLC-EZM1B - Addressable SLC 1-input conventional module, similar to usage above.

FWC-FSLC-CZM - Addressable SLC Conventional Zone module, for monitoring of dry contacts, i.e., pull stations and conv. smokes (Requires use of GEMC-24VR Voltage Regulator) Creates a 24V 2-wire fire zone on the SLC loop, selectable Class A or B zone wiring.

FWC-FSLC-RM2 - Addressable SLC 2-output module (requires 2 SLC addresses)

FWC-FSLC-RM2-E - Addressable SLC 2-output module (requires 2 SLC addresses)

FWC-FSLC-ISO - Addressable SLC Short Circuit Module (Optional: For special applications, meets Class A, Style 7 loop requirements)

FWC-FSLC-SOM1 - Addressable SLC Fire supervised output module. Application examples: elevator recall, HVAC shutdown, additional NAC output w/ power supply (Requires use of GEMC-24VR Voltage Regulator)

FWC-FSLC-SOM1-E - Addressable SLC Fire supervised output module. Application examples: elevator recall, HVAC shutdown, additional NAC output w/ power supply (Requires use of GEMC-24VR Voltage Regulator)

FWC-FSLC-PULL - Addressable SLC Fire Pull Station, standard hex-key reset.

FWC-FSLC-PULLK - Addressable SLC Fire Pull Station, with key reset.

FWC-FSLC-PULL2 - Dual action, pull station with hex-key reset.

FWC-FSLC-PULL2K - Dual action pull station, with key reset.

FWC-FSLC-PROG2 / FWC-FSLC-PROGPCB - Tool for address-programming SLC devices

THE FOLLOWING STATEMENT IS REQUIRED BY THE FCC.

This equipment generates and uses radio-frequency energy and, if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class-B computing device in accordance with the specifications in Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct

the interference by one or more of the following measures: reorient the receiving antenna; relocate the computer with respect to the receiver; move the computer away from the receiver; plug the computer into a different outlet so that computer and receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV Interference Problems". This booklet is available from the U.S. Government Printing Office, Washington, DC 20402; Stock No. 004-000-00345-4.



NAPCO LIMITED WARRANTY

NAPCO SECURITY TECHNOLOGIES, INC. (NAPCO) warrants its products to be free from manufacturing defects in materials and workmanship for *thirty-six months* following the date of manufacture. NAPCO will, within said period, at its option, repair or replace any product failing to operate correctly without charge to the original purchaser or user.

This warranty shall not apply to any equipment, or any part thereof, which has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to acts of God, or on which any serial numbers have been altered, defaced or removed. Seller will not be responsible for any dismantling or reinstallation charges.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. THERE IS NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. ADDITIONALLY, THIS WARRANTY IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES ON THE PART OF NAPCO.

Any action for breach of warranty, including but not limited to any implied warranty of merchantability, must be brought within the six months following the end of the warranty period. IN NO CASE SHALL NAPCO BE LIABLE TO ANYONE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY THE SELLER'S OWN NEGLIGENCE OR FAULT.

In case of defect, contact the security professional who installed and maintains your security system. In order to exercise the warranty, the product must be returned by the security professional, shipping costs prepaid and insured to NAPCO. After repair or replacement, NAPCO assumes the cost of returning products under warranty. NAPCO shall have no obligation under this warranty, or otherwise, if the product has been repaired by others, improperly installed, improperly used, abused, altered, damaged, subjected to accident, nuisance, flood, fire or acts of God, or on which any serial numbers have been altered, defaced or removed. NAPCO will not be responsible for any dismantling, reassembly or reinstallation charges.

This warranty contains the entire warranty. It is the sole warranty and any prior agreements or representations, whether oral or written, are either merged herein or are expressly cancelled. NAPCO neither assumes, nor authorizes any other person

purporting to act on its behalf to modify, to change, or to assume for it, any other warranty or liability concerning its products.

In no event shall NAPCO be liable for an amount in excess of NAPCO's original selling price of the product, for any loss or damage, whether direct, indirect, incidental, consequential, or otherwise arising out of any failure of the product. Seller's warranty, as hereinabove set forth, shall not be enlarged, diminished or affected by and no obligation or liability shall arise or grow out of Seller's rendering of technical advice or service in connection with Buyer's order of the goods furnished hereunder.

NAPCO RECOMMENDS THAT THE ENTIRE SYSTEM BE COMPLETELY TESTED WEEKLY.

Warning: Despite frequent testing, and due to, but not limited to, any or all of the following; criminal tampering, electrical or communications disruption, it is possible for the system to fail to perform as expected. NAPCO does not represent that the product/system may not be compromised or circumvented; or that the product or system will prevent any personal injury or property loss by burglary, robbery, fire or otherwise; nor that the product or system will in all cases provide adequate warning or protection. A properly installed and maintained alarm may only reduce risk of burglary, robbery, fire or otherwise but it is not insurance or a guarantee that these events will not occur. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE, OR OTHER LOSS BASED ON A CLAIM THE PRODUCT FAILED TO GIVE WARNING. Therefore, the installer should in turn advise the consumer to take any and all precautions for his or her safety including, but not limited to, fleeing the premises and calling police or fire department, in order to mitigate the possibilities of harm and/or damage.

NAPCO is not an insurer of either the property or safety of the user's family or employees, and limits its liability for any loss or damage including incidental or consequential damages to NAPCO's original selling price of the product regardless of the cause of such loss or damage.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, or differentiate in their treatment of limitations of liability for ordinary or gross negligence, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.