Integrated Fire Alarm Control Panel & Cellular Communicator

FEATURING:
- Lowest Equipment Cost Available for Any Full-Featured Cellular Reporting Fire Alarm Solution
- Saves Both Installation Time & Money
- Award-Winning All-in-One Design - Cellular Alarm Reporting, with choice of Nation's two largest multibillion dollar cyber-protected networks
- Proven NAPCO StarLink Fire® Sole Path Cell High-Performance Dual Diversity Twin Antennas & Signal Boost™ Circuitry for greater range & reliability (Cell/IP models also available)
- Powerful FACP with 8 Conventional Points, preprogrammed
- Cloud-based or Software Option for Custom PC-programming: Expandable up to 32 Points, including Conventional or Addressable Devices
- Powerful 4A Onboard Power Supply
- NFPA & UL Code Compliant

FIRELINK SYSTEM SPECIFICATIONS:
- **FACP:** 8 to 32 Zone Conventional Fire Alarm Control Panel, 8 conventional fire zones, suitable for 2-wire fire, expandable to 32; 2 programmable NAC circuits, 2A max @ 24V
- **Annunciator:** Menu-driven operation with backlit custom alphanumeric display and functionality for Reset, Acknowledge, Silence (with disable).
- **Sole Path LTE Cellular Communicator, Commercial Fire (StarLink Fire®) Onboard:** Reports on choice of 2 of Nation's largest multibillion dollar, cyberprotected networks, for maximum security & liability protection, code-compliant, replaces 2 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 Wheelock® Notification Devices
  - Power Supply, 4A @ 24V
  - Regulated Auxiliary Power Supply – Commercial fire, 12V regulated 2A
  - 2 Onboard serial ports – one for high-speed local downloading
  - *New!* Fully Cloud Programmable, Preprogrammed, or optional Quickloader® Software custom programmable.
  - Conveniently Preprogrammed – Default Program
    - Zone 1 Waterflow
    - Zone 2 Supervisory (Tamper)
    - Zone 3 Conventional Fire Zone
    - Zone 4 Conventional Fire Zone
    - Zone 5 Conventional Fire Zone
    - Zone 6 Conventional Fire Zone
    - Zone 7 Conventional Fire Zone
    - Zone 8 Supervisory (Cell/IP)
    - Zone 9 Communicator Trouble
    - Zone 10 + Expansion up to 32 Zones/Points
  - Locking Enclosure for surface mount* or recess mounting (between the studs) 16” x 14.25” x 5.2” (H x W x D) without cover.
  - Houses up to 16Ah @ 24V battery backup capacity. * Note: For flush mount applications, use external antennas (see ordering info.)
  - 36-Month Napco Warranty

**FACP EXPANSION OPTIONS**
- Expandable with conventional or SLC addressable devices
- Main FACP board supports 1 Addressable SLC FACP (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 or FireLink FL-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

**FACP INPUTS**
- Up to 32 Zones/Points from a wide range of initiating devices (see ordering info.)
- Addressable SLC Loop – supports up to 1, 32 point loop
- Conventional 1- to 4-zone EZM Expansion modules on the 4-wire fire 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

**FACP OUTPUTS**
- Up to 96 outputs
- Two onboard Class B or 1 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 WI2309LF instructions)

Now Also Available FireLink 255 Addressable 255 Pt. FACP w/ StarLink Cell/IP Onboard
SOLE PATH LTE CELLULAR COMMUNICATOR SPECS

- Integrated StarLink Fire Cellular Communicator™ - Code-compliant, replaces 2 POTS lines to save thousands of dollars per year over leased landlines.
- **Cell/IP Dual Path Models also available** with choice of Cell and/or IP backup reporting. (See ordering info)
- Reports to any Central Station, via dial up or IP, without any special equipment.
- Broadest coverage footprint available, using Verizon & AT&T for the best, fastest coast-to-coast StarLink® coverage.
- Communicates critical life and safety alarm reports on cyberprotected multibillion-dollar cellular 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 LTE twin antennas design & Signal Boost™ circuitry ensure greater range & reliability, maximizing signal acquisition and null-avoidance, receiving signals simultaneously on both antennas.
- Operating Environment: 0 to 49°C (32-120°F), up to 93% humidity (non-condensing).

Agencies, Compliance