



5263 Church Street
Hope Mills, NC 28348
910-425-8414

February 19, 2020

Food Lion #2188
1655 Buffalo Lake Road
Sanford, NC 27332

Mr. Wallace,

Per our conversation we have included the items you requested.

Scope of work:

To change the secondary communication of the fire alarm system. The new pathway will be the Starlink SLE-L TEV –Fire, Universal commercial cellular communicator.

How connection made:

Starlink is wired to RJ45 jack in fire alarm panel, RJ cord goes from Jack to secondary port on fire alarm panel.

Yours in security,


Michele Tilley
Alarm Technologies

Reviewed For Code Compliance By:
Roger Sullivan
Deputy Fire Marshal
02/25/2020 1:33:41 PM

StarLink Fire

COMMERCIAL FIRE CELLULAR & IP

Commercial Fire Alarm Cellular &/or IP Fire Alarm LTE Communicators

- **Universal full event sole & dual path cellular &/or IP commercial fire alarm reporting from any panel brand, virtually anywhere**
- **Code-compliant, replaces 2POTs lines per FACP** saves thousands of dollars per year over the leased landlines
- **Supports 12V-24 control panels and FACPs** that communicate using Contact ID and 4/2 (such as on legacy panels), as primary or backup
- **Full data Reporting to any Central Station nationwide, via Verizon® LTE Network, "The Nations largest and most reliable LTE network.** Rated #1 overall network, proven to deliver consistently fast speeds and in more places than any other network" ‡
- **Communicate critical life and safety alarm reports on LTE (Long Term Evolution) 10+ year life, cyber-protected multi-billion dollar cellular network,** for maximum life safety & liability protection
- **Easiest installation, powered by panel, NO extra power supply, NO conduit, self supervised on 4 wires**
- **Over-the-Air Upgradeable Communicator Firmware.** Remote ability for critical/mandatory updates, without a truck-roll
- **Cost-saving models and plans for any code requirement.** Substantial savings over monthly dedicated landline charges. And, \$100 saving incentive for system upgrades from old radios (all makes) and old POTs landlines, as well as new installations

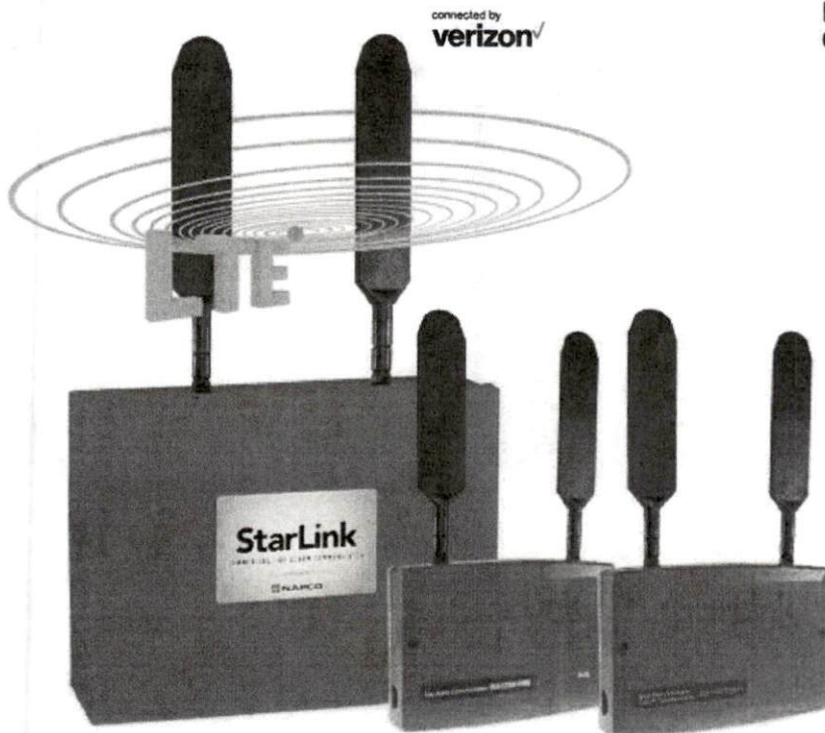
UL and NFPA 72 Fire Code-Compliant, the StarLink Series Wireless Commercial Fire Alarm Sole Path & Dual Path Communicators provide universal support for any brand 12V to 24V fire alarm control panel, reporting in Contact ID and 4/2. With broadest Verizon LTE coverage footprint available, via most extensively deployed LTE CAT1, using proven StarLink circuitry, they are also available in mercantile locking metal models. All provide the most economical solution for easy, versatile installation. Also regional compliances, i.e., CSFM, NYCFD, LAFD and more.

Easy, Universal Installation at Every Application; Panel-Powered Technology™. StarLink Fire Communications are easily connected to any panel or Fire Alarm Control Panel (FACP) standardly operating between 12V and 24V. Flexible in any application, StarLink Fire also comes in standard, or Mercantile Models in metal housings, with code-compliant supervision, and choice of power options, Panel-Powered Technology™ (powered by the panel), or direct-connect 120VAC models. **Signal Boost circuitry & dual diversity antennae** for maximum signal acquisition & null avoidance, receiving signals simultaneously on both antennae.

Flexible Performance & Reporting Options. StarLink Fire provides full data reporting, in sole and dual path, as a primary or backup, to any central station of your choice, without requiring any special equipment on premises. Ultra-affordable plans are available to meet various codes and requirements, with supervisory check-ins from 200 seconds, to 5 minutes, to an hour. The units are very easily activated, plans and options are selected, and 24/7 account management is provided all through www.napcocomnet.com.

Napco StarLink Universal Fire Alarm Communicators

- **Sole Path Cellular and Dual Path Cellular &/or IP Models**
- **Choice of plans** (varies by model) - check-ins from 200 seconds, to 5-minutes to 1 hour, Verizon LTE Network
- **Patented Signal Boost™ and Dual Diversity Antennae** for maximum signal acquisition & null avoidance, receiving signals simultaneously on both antennae
- **Money-saving Tradeup incentive credit**
- **Bonus: Full High-Speed Napco Panel remote uploading/ downloading**
- **COMPLIANCES:** NFPA72 Editions: 2016, 2013, 2010, 2007; UL 864, 9th Ed., UL1610, UL985, UL1023, NYCFD; CSFM; LAFD



Code-compliant standard or mercantile metal models (right and left, respectively).



StarLink Fire Specifications

STANDARD MODELS:

- Advanced LTE Dual Diversity Antennae for optimized performance
- Durable ABS plastic housing includes three keyhole slots for mounting (for commercial application, aligns with triple gang boxes)
- Panel Powered Technology™ (powered by panel), Low current draw, 71mA standby, 200mA transmit
- Dimensions: 5-3/8" x 7-7/8" x 1-7/8" (HxWxD)
- Weight: 13.5 oz
- 3 LED Indicators - Green, Signal Strength; Amber- Busy/Activation; Red-Trouble
- Patented Signal Boost™ signal amplification circuit and high-gain performance antennae
- Operating Environment: 0 to 49° C (32-120°F), up to 93% humidity (non-condensing)
- 12V - 24V Universal FACP Support, auto-current sensing. Support all brands communicating in Contact ID and 4/2

MERCANTILE MODELS (similar to above, with):

- Locking Metal Enclosure with Hinged door & 2 key-slots for wall mounting (LED indicators, inside)
- Dimensions: 9-5/8" x 11-3/4" x 3-3/8"D (HxWxD)
- Weight: 8 lbs (max., power supply models)
- **Electrical Ratings for 120VAC, 60Hz**
- **For Models with Power Supply:**
 - Input Voltage: 120VAC Nominal
 - Input Current: 400mA maximum
 - Maximum Charging Current: 200mA
- **Electrical Ratings for +12V**
- **For Models without Power Supply:**
 - Input Voltage: 11-15VDC (power-limited output from listed control panel)
 - Input Current: 71mA with peak RF transmission current of 200mA
- **Electrical Ratings for the IN 1 Burg/Fire Input:**
 - Input Voltage: 9-15VDC
 - Maximum Input Current: Up to 2mA from FACP NAC circuit
- **Electrical Ratings for IN 2 and IN 3:**
 - Maximum Loop Voltage: 15VDC
 - Maximum Loop Current: 1.2mA
- **Electrical Ratings for 3 PGM Outputs:**
 - Open Collector Outputs: Maximum voltage 3V when active; 15V maximum when not active
 - Maximum PGM Sink Current: 50mA mount
- Operating Environment 0 to 49° C (32-120°F), up to 93% humidity (non-condensing)
- 12V - 24V Universal FACP Support, auto-current sensing. Support all brands communicating in Contact ID and 4/2

Ordering Information

COMMERCIAL FIRE SOLE PATH CELLULAR & DUAL PATH CELLULAR &/OR IP ("I" MODELS):*

SLE-LTEVI-FIRE Dual Path Communicator, Cellular &/or IP, connected by Verizon LTE™, ABS. Low current draw, panel-powered technology™ (powered by control panel)

SLE-LTEV-FIRE as above, but sole path cellular model

SLELTEVI-CFB Commercial Fire Dual Path Mercantile model in red metal housing on LTE, Verizon LTE Network, powered directly from control panel

SLELTEVI-CFB-PS Commercial Fire Dual Path Mercantile model in red metal housing, LTE, Verizon LTE Network. Direct 120VAC Powered (w/ provisions for backup battery/charger). Or, Optional TRF12 plug-in transformer may be used, where codes permit

ACCESSORIES:

Free Commercial Fire Tradeup Trifold Brochures / Mailers/Stuffers (A720) for new and existing fire accounts

SLE-ANTEXT75 Optional extended antenna with 75' cable (new conical shape)

SLE-ANTEXT50 As above, with 50' cable

SLE-ANTEXT30 As above, with 30' cable

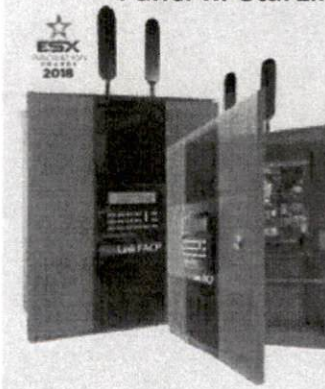
SLE-DLEXT Optional, as above, for downloading, extends distance to Napco panel up to 100'

TRF12 Optional Plug in AC Transformer, 16.5V / 20VA (use is subject to local code compliance)

SLE-DLCBL Optional High-Speed Napco Panel Up/download cable



New! FireLink™ Integrated Fire Alarm Control Panel w/ StarLink Fire LTE Built In



Award Winning FL-FACP-LTEVS Firewolf 8 Zone 24V Conventional Commercial Fire Alarm Control Panel with onboard StarLink Fire® Sole Path, Verizon LTE Cellular Alarm Communicator and integral menu-driven LCD annunciator, w/ 4amp, 24V power supply. Optionally expandable up to 32 points/zones via commercial addressable, wireless or conventional fire devices (2 onboard NACs providing up to 4A notification power). Locking, mercantile red enclosure, (surface or flush mount*) removable 16"x17" door with 14.25"x16" base. Houses 16Ah battery backup

StarLink Fire
COMMERCIAL FIRE CELLULAR & IP

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www.napcosecurity.com

