# StarLink Fire Cellular & IP

## Commercial Fire Alarm Communicators: Dual Path Cellular &/or IP

- Universal full event dual path cellular &/or IP commercial fire alarm reporting from any panel brand, virtually anywhere
- Code-compliant, replaces 2 POTs lines per FACP to save thousands of dollars per year over leased landlines.
- For use as primary or backup communications on all 12V-24V control panels and FACPs that communicate using Contact ID and 4/2 (such as on legacy panels)
- **Reports to any Central Station**, via dial up or IP. Coverage throughout the US on Verizon<sup>®</sup> and AT&T<sup>™</sup>; in Canada on AT&T Network.
- Communicate critical life and safety alarm reports on cyber-protected multibillion-dollar cellular networks, for maximum security & liability protection
- Easy, flexible installation, activation & online account management
- Cost-saving models and choice of all "unlimitedsignal" plans for any code requirement. Substantial savings over monthly dedicated landline charges plus unlimited signal plans for no surprise overages.. 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 Dual Path Fire Alarm Communicators provide universal support for any brand 12V to 24V fire alarm control panel, reporting in Contact ID and 4/2. With broadest coverage footprint available in Verizon Network Certified<sup>™</sup> or AT&T networks, as well as mercantile models, all provide the most economical solution and for easy, versatile installation. Also regional compliances, i.e., CSFM, NYCFD, LAFD and more.

**Flexible Performance & Reporting Options.** StarLink Fire provides full data reporting in 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.

**Easy, Universal Installation at Every Application; Most Powered by Panel** - StarLink Fire Communicators 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, with or without using conduit; and choice of power options, powered by the panel or using its own 120V power supply.



Code-compliant standard or mercantile metal models (right and left, respecti

Napco StarLink Universal Fire Alarm Communicators



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- Dual Path Cellular &/or IP Models
- Choice of plans (varies by model) check-ins from 200 seconds, to 5-minutes to 1 hour, Verizon Network Certified<sup>®</sup> &/or AT&T<sup>®</sup>
- **Patented Signal Boost™** signal amplification circuit and highgain performance antenna for longer range and reliability nationwide. (AT&T Service models required for use in Canada).
- 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







## **StarLink Fire® Dual Path Communicator Specifications**

#### **STANDARD DUAL PATH FIRE MODELS:**

**Durable ABS plastic housing** includes three keyhole slots for mounting (for commercial application, aligns with triple gang boxes.)

**Powered by Panel**, typ. 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 highgain performance antenna

**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 DUAL PATH CELLULAR &/OR IP ("I" MODELS):\*

SLE-CDMAI-FIRE Standard ABS (Red) Dual Path Fire Alarm Communicator, Cellular & IP, Verizon-Network Certified, Cellular &/or IP (primary or backup, selectable)

SLE-GSMI-FIRE As above with AT&T<sup>®</sup> Service

SLE-LTEI-FIRE Same as SLE-CDMAI-FIRE but with Verizon Network Certified LTE<sup>®</sup> Service

**SLECDMAI-CFB** Commercial Fire Dual Path Mercantile model in red metal housing, CDMA, Verizon-Network Certified Powered directly from control panel

**SLE-3/4GI-CFB** As above with AT&T Service

**SLE-LTEI-CFB** Same as SLE-CDMAI-CFB but with Verizon Network Certified LTE Service

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

SLE-3/4GI-CFBPS As above with AT&T Service

**SLE-LTEI-CFBPS** Same as SLE-CDMAI-CFBPS with Verizon Network Certified LTE Service

#### ACCESSORIES:

**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

**SLE-ANTEXT75** Optional Extended Antenna with 75' cable, (new conical shape)

SLE-ANTEXT50 As above, but with 50' cable

SLE-ANTEXT30 As above, but with 30' cable









COMPLIANCES: NFPA 72 Editions: 2016, 2013, 2010, 2007; UL 864, 9th Ed., UL1610, UL985, UL1023; NYCFD; CSFM; LAFD

\*StarLink Fire are also rated to support Intrusion/Burglary alarm reports where applicable. Note: Coverage in Canada on AT&T Network only, choose models accordingly. All incentives listed in USD Tradeup incentive promotions subject to change and are non-combinable. StarLink<sup>™</sup>, StarLink Fire and Signal Boost are trademarks of NAPCO. Pats. Pending. Specifications subject to change.

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