StarLink
FULL DATA

StarLink Full Data SL-1FD-T
Full Data Wireless Alarm Communicator with Telephone Line Connection & Monitoring Full data contact ID or 4/2 communications.

Use for primary or backup alarm reporting. Saves money and duplicate-reporting when used as a backup alarm communicator, too. Connects to telephone line and monitors it; so radio only reports alarm data via GPRS/GSM wireless network when telco can't.

Featuring:

- Full event reporting
- Universally compatible to support full data of all alarm panel brands using Contact ID and 4/2 formats
- Uses GPRS data channel of GSM network for affordable, dependable, high-speed alarm communications supported by an extensive nationwide network.
- Connects to and monitors phone line so when used as a backup alarm communicator SL-1FD-T only transmits alarm events wirelessly when the telco fails – saving money, reporting fees, eliminating duplicate reporting confusion, etc.
- May also be used as a primary alarm communicator, always reporting wirelessly via GSM network.
- Easy to activate and program via telephone voice prompts or online at www.napcosecurity.com or www.napcostarlink.net ; automatic dialer capture for minimal programming. No costly programmer is required.
- SIM card included
- Self-monitoring of unit's performance for reliability
- Universally transmits alarm reports to any central station supporting standard all CS formats (contact ID or 4/2), without requiring any additional CS equipment
- Durable aluminum housing (Optionally accommodates 1/2" EMT for wiring protection and standard 3/8" recessed magnetic contact for supervised tamper.)
- EMI-/RFI-shielded electronics ensures dependability
- Automatic signal-strength indicator on power up for dependable installation peace of mind (Visual LED indicator strength scale 1 to 5)
- Powerful transmission; Maximum FCC-allowable RF output

Uses GSM/GPRS national network

NAPCO

New! StarLink Full Data, primary or backup wireless alarm communicator, with Telephone Line Connection & Monitoring: Easy installation with **any** control panel brand communicating with **contact ID or 4/2**

Superior Performance

- Universally compatible to support full data of all alarm panel brands using Contact ID and 4/2 formats
- Requires no additional central station equipment
- Uses GPRS data channel of GSM Network for affordable, dependable, high-speed alarm communications supported by an extensive Nationwide network (SIM card included)
- Supervisory test signals verify StarLink's ability to both talk to and hear the network
- Low standby current (<20mA) maximizes protection when both AC loss and Telco loss occurs (common during natural disasters)
- Rugged aluminum enclosure and durable antenna provides vandal- and RFI-protection
- Maximum FCC-allowable RF output

Easier Installation

- Fast hook-up with as few as 4 wires, no dip switches to set either.
- No expensive programmers to buy
- StarLink automated operator system and internet web-site accessible 24-hours a day for signal verification & account setup
- Add 12 months service at time of radio activation, call Napco Customer Service 1800-645-9445, specify "SL-1SVC-1YR" (also used for renewals).
- Intelli-Channel connects directly to bell output or siren driver output, providing burg/fire reporting on only one wire.
- Signal strength annunciated by SL-1's LED, on a scale of 1 to 5
- Low standby current (<20mA) allows StarLink to be powered from existing alarm control panel/battery
- Ultra-compact, rugged aluminum enclosure accepts standard 1⁄2" EMT for wiring protection and standard 3/8" recessed magnetic contact for tamper-proof protection

Specifications

Electrical

Input Voltage: 12.5VDC ± 15%

Maximum Current: 2 AMPS (for less than 1 second)

Standby Current: 20mA

Physical Dimensions: 7.56" H x 3.1" W x 1.4" D (+4"H for antenna)

Mounting: #6 Screw Holes (4)

Input Connector: 5mm Screw Terminal

Output Connector: Flexible rubber antenna, 3.8"L (note: not as shown)

Environmental

Temperature: -30°C - 55°C (-22°F - 131°F)

Humidity: 95% Non-Condensing

Ordering Information:

SL-1-FD-T StarLink Full Data Wireless Alarm Communicator with telephone line monitoring.

SL-1SVC-1YR One year reporting service for radio, icnlduign online maintenance at www. NapcoStarLink.net (call customer services at 1-800-645-9445 to order service.)

SL-1-FD-T/12 StarLink Full Data Wireless Alarm Communicator with telephone line monitoring, also includes 12-months reporting service and online maintenance on www.NapcoStarLink.net

SL-1FD Similar to SL-1FD-T, but without telephone line monitoring capability. (Note: Full alarm data is always communicated wirelessly on GMS network.)

WI1740 Installation Instructions for SL-1FD Series Alarm Communicators.