7007 Burglary Subscribers

IntelliNet 2.0

Feature Highlights

- Virtual keypad emulation for remote programming of the alarm panel to arm and disarm.
- Includes dual communication/multiple communication technology (reporting over RF and IP)
- Flexible power options for powering from dedicated power or auxiliary security alarm panel.
- Capable of utilizing Internet connection for installations requiring secondary alarm path and dual reporting of alarm signals.
- Quick and intuitive configuration using adaptive Graphic User Interface (GUI) via a smartphone, tablet, laptop or PC.
- Hardware and Software Ready to interface with a security alarm panel via high speed serial and/or IP interfaces.
- Compatible for alarm delivery utilizing the Honeywell ECP bus and Digital Security Controls (DSC) keypad bus.

Key Benefits

- Ideal drop-in replacement for phone lines in residential or commercial security applications
- Supports most new and legacy security alarm panels
- Easily program with laptop, phone or tablet
- Provides instant subscriber status with front panel LEDs and backlit LCD display

Models

IntelliNet® 2.0 Burglary Subscribers	
2.0 PREMIUM (UL Listed)	
7007P-M	IntelliNet 2.0 Burglary Subscriber, with Upload/Download and Multiple Communication Technologies (MCT), Gray Polymer Enclosure
7007P-P-M	IntelliNet 2.0 Burglary Subscriber with Upload/Download, 7094A AES-IntelliPro, and Multiple Communication Technologies (MCT), Gray Polymer Enclosure

Technical Specifications

DIMENSIONS
12" H x 8.25" W x 4.75" D
(29.2cm H x 18.4cm W x 12cm D)

WEIGHT
- 11.05 lbs (5.01 kilograms) with 10 Ah battery
- 4 lbs (1.8 kilograms), excluding battery

RADIO FREQUENCY
Standard Frequency Range: 450-470 MHz
Contact AES for other UHF and VHF frequencies

ANTENNA
2.5 dB Tamper resistant antenna included

POWER INPUT
- 16.5V AC Class 2 Transformer
  Transformer not included
- 24V DC External Regulated Power Supply
- 24V or 12V DC Regulated Power Supply from Security Panel AUX Power

BACKUP BATTERY
10 Ah with 7094A; 6 Ah without, UL recognized lead acid gel cell battery
Size based on Subscriber configuration

CURRENT CONSUMPTION
Backup Battery Power
- Standby = .181A
- Transmit = .790A
- Optional 7094A = .145A, Standby and Alarm

ALARM SIGNAL INPUTS/ ZONES
- 4 Individually programmable E.O.L. type zone inputs
- Optional 7094A AES-IntelliPro for full data via Contact ID, Pulse, limited support for Modem format

UL LISTINGS
- UL 985 Standard for Household Fire Warning System Units
- UL 1023 Standard for Household Burglary Alarm System Units
- UL 365 Standard for Police Station Connected Burglary Alarm Units and Systems
- UL 1610 Standard for Central Station Burglary Alarm Units

TROUBLE OUTPUT—ACK DELAY/ANTENNA CUT
Form C relay, fail secure, rated 24V DC 1A resistive, unsupervised

RESET BUTTON
Located on main circuit board

OPERATING TEMPERATURE
32 to 120°F (0 to 49°C)

STORAGE TEMPERATURE
14 to 140°F (-10 to 60°C)

RELATIVE HUMIDITY
0 to 93%, non-condensing

PORTS
- (1) Ethernet
- (2) USBs

ANNUNCIATOR
Integrated Local Annunciator

PROGRAMMING INTERFACE
Web browser capable device accessible via smartphone, tablet, laptop, or PC

POWER OUTPUT
2 or 5 Watts
Contact AES for other options

ENCLOSURE MATERIAL
Rugged UL Recognized Polymer

FINISH COLOR
Gray

VISUAL INDICATORS
- Front panel LCD (2 x 20 alphanumeric character backlit display)
- Power and Trouble LEDs (ALM, Trouble, Tx, Rx, WA)

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