Full Data Module

AES IntelliTap 7067
Full Data for Burglary and Fire Monitoring Through the DACT

The IntelliTap monitors the alarm panel’s digital communicator output. In normal operation, the alarm panel dials the IntelliTap designated phone number as the primary central station receiver. The IntelliTap detects this information and receives the data like a dialer receiver, providing handshake signals to authenticate a successful transfer. The alarm data is then forwarded, via the AES-IntelliNet wireless network, to the central station.

- Supports popular formats such as 3+1, 4+1, 4+2, CID
- Telephone line cut monitoring with adjustable 1,2,3 minute delay
- Works with or without a phone line
- DTMF Compatible
- Full POTS emulation
- Configurable simultaneous dual delivery mode

The IntelliTap is an accessory for AES Transceiver Units:
- AES 7744, 7788 UL Subscribers
- AES 7450 Series
- AES 7058 Series

Technical Specifications

I/O Connections
- AES Subscriber/handheld programmer
- RS-232 Data link
- Incoming phone line
- Phone output from alarm panel
- House phone

Formats Supported
3+1, 4+1, 4+2, Contact ID

Controls
- 1 reset switch
- Jumper pins for programming

Size
- 3.9” x 5” x 1”/9.9 x 12.7x 2.5 cm

Mounting
Inside AES RF Transceiver Unit

Power Requirements
12 VDC nominal, primary and backup power provided by the AES RF Transceiver Unit

Current
- 50mA normal; 320mA when trouble output is activated
- A 12V, 7A-Hr battery provides 24-hour backup

Wireless mesh networking is an innovative technology adopted by many industries with applications that need to communicate data over a large geographic area with a high level of reliability at a low total cost of ownership.

The advanced design and 2-way communications capability provides easy installation, expansion, and management when compared to alternative communication methods, both wired and wireless.