Qolsys
QUALITY OF LIFE

IQ Hardwire 16-F w/ Large Enclosure

QS7134-840

SKU: 162156   UPC: 857497008435

The IQ Hardwire 16-F (Large Enclosure) offers a cost effective way of integrating hardwired security & smoke detector zones with the IQ Panel 2. It includes a large enclosure with ample wire routing room, backup battery charging, 500mA of 12volt auxiliary power, an onboard siren relay, built-in status LED's for each zone and support for up to 10 two-wire smoke detectors. Normally Open and Normally Closed contacts are supported as well as powered zones like motion sensors and glass break detectors.

Features

- Large plastic enclosure with ample wiring room, backup battery holder, and an expansion slot for second module
- Encrypted S-Line sensor technology protects signals sent to the IQ Panel while still providing support for legacy 319.5 systems
- Supports up to ten two wire smoke detectors
- LED lighted zones for ease of "learn-in" installation/troubleshooting
- EOL supervision using 4.7K Ohm resistors (included) or 1k-10k Ohm depending on Resistor Mode
- Up to 500 Milliamps of power for hardwired motion detectors, glass break detector, and/or sirens
- Charging circuit for back-up battery, fully supervised with power outage recovery

- Input Voltage: 16.0VDC Plug-In Transformer
- Backup Battery: 12VDC 5AH Max (not included)
- Dimensions: 16" X 14" X 3"
- Operating Temperature: 32 to 122F (0 to 50C)
- Humidity: 95% RH Max
- EOL Supervision: 4.7k Ohm fixed or 1k-10k Ohm depending on Resistor Mode
- Input Zones: 15 N/O or N/C
- Smoke Zone: 1 two-wire smoke loop, 10 detectors max. Support for System Sensor® 2W-B, 2WT-B, 2WTA-B*
- Auxiliary Voltage Output: 12VDC @ 500mA Max
- Tamper Zone: Used for case tamper, no resistor
- Relay Contact: 60VDC/1A Max drives siren

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