



## FL-816

### Conventional Fire Alarm Control Panel

#### INTUITIVE | RELIABLE | FLEXIBLE | SMARTER

Designed in Australia to meet local conditions and requirements, the FL-816 demonstrates that systems approved to AS7240.2 don't mean compromise.

With usability as a key focus for development and utilizing industry leading manufacturing and testing practices; the FL-816 will provide an easy to use and powerful detection and control system for all conventional detection applications.

The standard panel is equipped with 8 zones but may be extended to 16 Zones by the addition of an 8 Zone expansion module. The FL-816 is extremely flexible and can be programmed to meet the demands of a wide variety of building types.

The FL-816 panel is compatible with the System Sensor detectors and peripheral devices supplied by Honeywell.



#### Features and Benefits

- 8 Zones – expandable to 16 Zone
- 80 character LCD display providing a simple user friendly interface
- 24 character programmable zone descriptor
- Zones can be configured for a range of different device type functions
- Outputs may be programmed for different functional and cause & effect requirements
- Compact 5.6 or 11.7 Amp system power supply and charger
- Optional programmable OWS with control, display and microphone module
- Optional 8 way programmable relay modules
- Two cabinet sizes 650 mm and 900 mm
- Remote LED mimic available

 **FIRE-LITE ALARMS**  
by Honeywell

## **Initiating Device Circuits (Zones)**

- 8 or 16 zone interface circuits
- Up to 40 devices per zone
- Compatible with SYSTEM SENSOR 100 series devices (refer to FL-816 manual for complete list of compatible devices)

## **Notification Appliance Circuits (NACs)**

- Three independently programmable output circuits
- All circuits are power-limited and supervised by 4.7K Ohm End of Line (EOL) resistor.
- Up to 1A power per NAC

## **Auxiliary Outputs**

- Three independently programmable output circuits
- All circuits are power-limited and supervised by 4.7K Ohm End of Line (EOL) resistor.
- Up to 1A power per NAC

## **Agency Listings and Approvals**

These listings and approvals apply to the modules specified in this document. In some cases, certain modules or applications may not be listed by certain approval agencies, or listing may be in process. Consult system consultant for latest listing status.

- AS7240.2:2004 & AS7240.4:2004
- AS4428.3:2010
- Activfire certificate # afp-3784