

## **PRODUCT DATA SHEET**

## AFP-2800 **Analog Addressable Fire Panel**

#### **FEATURES**

- Approved to AS4428.1
- Up to 10 loops
- Up to 159 detectors & 159 modules per loop
- Onsite & offsite programmable
- Networkable up to 100 nodes
- Non-proprietary programming tools
- Walk test facilities
- Designed and made in Australia
- 1/4 VGA screen making operation simple
- 4000+ event history
- Optional QWERTY keyboard
- Dedicated fan control modules
- Single button group isolate facility
- PLC style plain logic script programming
- Auto program functions
- Complete upload & download to laptop
- Firefighters & Service Mode options
- Supports multi-criteria & beam detectors
- Easy to program
- Comms ring supports distributed I/O
- Remote LCD mimics available
- Graphic control station PC capabilities



## PRODUCT DESCRIPTION

The FireSense AFP-2800 is an intelligent, non-proprietary, Analog Addressable Fire Alarm control panel designed and manufactured in Australia by Notifier by Honeywell and features a full offline and online programming suite.

This FIP has the capacity for 10 loops, each with 159 detectors and 159 modules per loop and supports a full range of FlashScan devices including thermal, smoke, duct, multi-sensor and beam detectors.

Panels have dedicated fan control modules, solenoid test, indication and remote LCD mimic facilities and are fully networkable over wire or fibre optic cable.

The modular hardware design and flexible programming allow the user to easily configure the AFP-2800 onsite or remotely.

The AFP-2800 uses a 1/4 VGA screen and can display more than 17 lines of text on the screen at one time to prevent unnecessary scrolling in alarm conditions.

Up to 100 AFP-2800's can be networked together as a true peer-to-peer network with complete data regeneration at each node. Networks can be wire, multi-mode fibre or single-mode fibre optic on any combination thereof.

The AFP-2800 is approved to AS4428.1 and is one of the most technically advanced fire panels currently available on the Australian market.





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# AFP-2800 Analog Addressable Fire Panel

### **SPECIFICATIONS**

Cabinet	- Zinc sealed steel - Powder coated (Charcoal) - Hinged inner door - Hinged outer door - 003 Keyed lock
Dimensions	2800-650-1L-5A - 650mm H x 450mm W x 192mm D 2800-900-1L-5A - 900mm H x 450mm W x 192mm D 18U - 887mm H x 610mm W x 285mm D 28U - 1330mm H x 610mm W x 380mm D 40U -1865mm H x 610mm W x 380mm D Battery Box to suit 650/900 CAB - 245mm H x 450mm W x 192mm D Battery Box to suit 18U - 300mm H x 610mmW x 285mm D Battery Box to suit 28U - 440mm H x 610mm W x 380mm D
AC Operational Voltage	240VAC 50Hz ± 10%
Power Supply	1 Loop - 5.6A 2 Loops - 5.6A 3 Loops+ - 5.6A or 11.7 A
Battery Charger	21.0-27.6Vdc
Max Loops	10
Loop Capacity	FlashScan - 159 Detectors and 159 Modules CLIP - 99 Detectors and 99 Modules
IP Rating	CAB 650/900 - IP30   18U/28U/40U - IP54

<sup>\*</sup> Loop mode is determined by field devices. To operate in FlashScan mode, all devices must be FlashScan.

### **APPROVALS**

- √ SSL approved to AS4428.1
- ✓ ActivFire certified Listing No. afp-1801

