

# 1151AUS

## Ionisation Detector



Conventional Initiating Devices

### General

Notifier's 1151AUS conventional Ionisation Smoke Detector is designed to provide open area protection when used with compatible Fire Indicator Panels.

These detectors respond to both fast flaming fires, quickly detecting smoke, while providing the stability to avoid unwanted alarms.



### Features

- Low current draw.
- Stable performance in high air velocities.
- Internal magnetically operated reed switch for testing.
- Sensing chamber sealed against back pressure air flow, dirt and insects.
- Fine mesh screen protecting chamber can be cleaned or replaced.
- Dual LED's which blink in stand-by, give 360° visible alarm indication.
- LED's latch on in alarm.
- Remote LED indication capabilities are standard.
- Sleek, low profile design.

### Approvals

CSIRO ActivFire listed to  
AS 1603.2 - 1997 (afp-1465)

## Specifications:

<b>Operating Voltage:</b>	8.5 VDC to 35 VDC
<b>Maximum Current Consumption:</b>	<120 $\mu$ A Standby 100 mA Alarm (Limited by FIP)
<b>Reset Voltage:</b>	<2.5 VDC
<b>Reset Time:</b>	<0.3 Sec
<b>Startup Time:</b>	<34 Sec
<b>Operating Temperature Range:</b>	-10°C to 50°C
<b>Operating Humidity Range:</b>	5% to 95% RH (Non condensing)
<b>Latching Alarm:</b>	Reset by momentary power interruption

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