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Fire Products & Solutions

DATASHEET

4611AU Wireless Photoelectric Smoke Detector with inbuilt Sounder



The 4611AU Wireless Photoelectric Smoke Detector with inbuilt Sounder is ideal for those applications where it is difficult to run or hide cables normally associated with standard point type detectors. The 4611AU Wireless Photoelectric Smoke Detector has a low profile housing, utilising the latest IC technology to secure the highest reliability possible. Up to 16 wireless detectors can communicate with a 4620AU addressable base station and each COM loop can monitor 4 base

Features

- Detector removal tamper switch
- External antenna
- LED for fire alarm indication
- Signal check push button
- Built-in sounder with three unique tones including T3
- Typical battery life time is 6 years

Technical Specification

Operating Temperature	-10 to +55ºC
Ambient Humidity (%)	Max. 95%, non-condensing
Frequency	916MHZ
Sound Output	>85dB
Transmission Range	Minimum 170m in open air
Batteries	3V Lithium / 1600 mAh
Weight	~165g, 2 x batteries included

Conformance

AS7240.17-2004, AS7240-25:2010 & AS/NZS4268:2017

Compatibility

FT128V2	Single Loop FireTracker Analogue Addressable Fire Indicator Panels ≥ EBL V2.4.X
FT1202G3	4 Loop FireTracker Analogue Addressable Fire Indicator Panels ≥ EBL V2.4.X

Compatible Devices

4620AU	Addressable Base Station for Wireless Units
4613AU	Wireless Signal Sniffer