

PSA LifeSaver

LIF6000WIRM

Wireless Interlink Relay Module



The PSA LIF6000WIRM is an auxiliary product that allows non-wireless products to be wirelessly interconnected with the 6000 series wireless range. The LIF6000WIRM has a relay module that allows secondary products such as sirens, strobes and exhaust fans to be activated when an alarm is triggered.

When products without wireless capabilities, such as the LIFHA240 Heat Alarm, LIF5800ACF Smoke alarm, or LIFCO240 Carbon Monoxide alarm are installed in a location that requires wireless interconnection, the LIF6000WIRM acts as a wireless bridge to interconnect them wirelessly.

If a siren or strobe is required on a wireless network, they can be connected to the relay module of the LIF6000WIRM, which will engage when the wireless smoke alarms sound.

Features

- Wireless Interconnecting Module**
 Allows non-wireless Lifesaver products to wirelessly interconnect into an existing smoke alarm network.
- Built In Relay**
 The built-in relay module allows the WIRM to control auxiliary safety devices like fans or lighting to be triggered during an alarm.
- Flexible installation solution**
 The WIRM can be mounted any distance from connected devices bypassing wireless limitations such as walls or structure, thereby providing flexible solutions.

Specifications

Model	6000WIRM
Part Number	LIF6000WIRM
Electrical rating	240 V AC 50Hz with 2 X 3V rechargeable battery back up
Relay contacts rating	240VAC/30VDC 5A
Low Battery	Red LED flashes once every 30 seconds
Multi-purpose green and red LEDs	Green LED: Mains AC power status. Red LED: Wireless status and fault warnings
Link button	1 (for Configuration and Test)
Wireless Radio Frequency	918 MHz
Wireless range	< 100 meters in open air (Line of sight)
Wireless Interconnect	Up to 24 units The module can be interconnected through hardwire or wirelessly
Hardwire Interconnect Alarms	Up to any combination of 12 other non-wireless alarms
Operating Temperature Range	0°C to 40°C
Selectable relay options	(1) Smoke Alarm Latching (2) Smoke Alarm Pulse (3) CO latching
Battery Life	At least 3 days as backup power (without alarms)
Approvals	AS/NZS 4268:2017 AS/NZS CISPR 32:2015 AMD 1:2020 AS/NZS 62368.1:2018
Warranty	10 years

This product must be installed by a licensed electrical contractor. Specifications may change without notice



Wireless
Interlink

10 Year
Warranty

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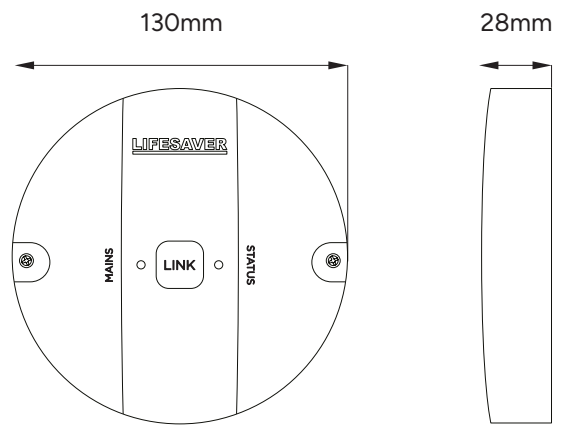
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Compatibility

6800	240V, 9V battery backup smoke alarm (requires 6000WB)
6800RL	240V, 10yr backup battery smoke alarm (non-replaceable) (requires 6000WB)
6000	240V, 9V battery backup smoke alarm (requires 6000WB)
6000RL	240V, 10yr backup battery smoke alarm (non-replaceable) (requires 6000WB)
5800ACF	Flush smoke alarm 240V, 10yr backup battery
LIFHA240	Heat alarm with 9V battery backup
LIFCO240	Carbon monoxide alarm

Dimensions



Compatible Wireless Products

6800DCW	10yr wireless smoke alarm
6000WB	Wireless baseplate
6000THL	Smoke alarm control (wireless)



Technical Specifications

