

PHOTOELECTRIC SMOKE ALARM



MODEL:

RSDUALP

SMOKE ALARM 240V
OR 10 YR LITHIUM
DUAL POWER



PROFESSIONAL

SMOKE ALARMS

- ✓ RSDUALP Dual Power Smoke Alarm
- ✓ 240V Mains Powered with 3V Battery Back Up - 10 YR
- ✓ 140 MM Slide Base
- ✓ Hardwired or RF Module Interconnection
- ✓ Dual Mesh Insect Guard



240Vac Power



Hard Wired
Interconnected



RF Wireless
Compatible



10 Year
Lithium Battery

DESIGNED BY ELECTRICIANS FOR ELECTRICIANS



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**SMOKE
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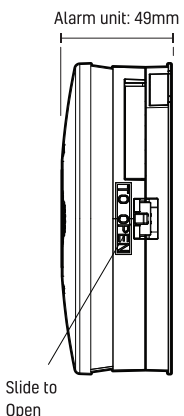
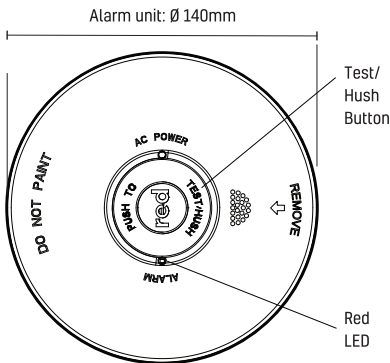
Australian
Standard
AS 3786:2014
LIC 510641357
S&A Global

**MODEL:
RSDUALP**

Key Information

Product or component	Smoke Alarm
Device application	Early Detection of Smouldering Fires and Open Fires
Sensor type	Photoelectric Sensor
Colour	White
Quantity	1
Packaging type	Carton

Power Supply	AC Mains and/or 3V Lithium Battery
Rated Supply Voltage	220...240Vac
Backup Type	3V Lithium Battery (When on AC Mains)
Battery Life	10 YR
Output Voltage Limits	Interconnected: 9V Low Battery: 2.7V
Detection Type	Smoke
Function	Hush Function Smoke Detection Local Alarm
Control Type	Button for Test/ Hush Function
Number of Devices	Hard Wired Interconnected up to 40 Pieces
Operating Distance for Hard Wired Interconnected	150M in Free Field
Response Time	Approx. 8 SEC
Noise Level	85 dB at 3M Minimum
Time Delay Range	10 MIN: for Hush 10 HR: for Silence 72 HR: for Memory Function
Local Signal	Sound: Alarm Sound: Signal Visual: 1 LED (Red) for Warning, Low Battery, Fault and Memory Function Visual: 1 LED (Green) when AC Mains is ON
Type of Installation	Indoor
Device Mounting	Surface
Mounting Support	Wall-mount, Ceiling
Fixing Type	By Screws
Alarm Diameter	140 MM
Protrusion from Ceiling	49 MM
Wireless Compatibility	Compatible with RFMOD (Wireless Module)
Transmission Frequency	Radio Frequency 433.92 MHz
Number of Devices	Wireless Interconnected up to 20 Pieces
Operating Distance for Wireless Interconnected	30M Indoor Use Line of Sight 100M in Free Field
Ambient Air Temperature for Operation	0...45°C
Relative Humidity	5...95%
Product Certifications	CSIRO
Standards	AS 3786:2014+A1:2015+A2:2018



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