

PHOTOELECTRIC SMOKE ALARM



240Vac Power



9V Battery



Hard Wired
Interconnected



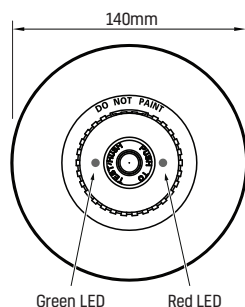
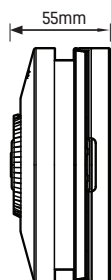
RF Wireless
Compatible



MODEL: R240

Key Information

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



The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability of reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Red Smoke Alarms PTY. LTD nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Power Supply	AC Mains
Rated Supply Voltage	220...240Vac
Backup Type	9V Alkaline Battery
Battery Life	1 YR
Output Voltage Limits	Interconnected: 9V Low Battery: 7.2V
Detection Type	Smoke
Function	Hush Function Smoke Detection Local Alarm
Control Type	Button for Test / Hush Function
Response Time	Approx. 8 SEC
Number of Devices	Hard Wired Interconnected up to 40 Pieces
Operating Distance for Hard Wired Interconnected	150M in Free Field
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	55 MM
Ambient Air Temperature for Operation	0...45°C
Relative Humidity	5...95%
Product Certifications	CSIRO
Standards	AS 3786:2014+A1:2015+A2:2018

