



RHA240SL

240V AC mains power heat alarm with sealed lithium battery backup

Key Information

Product brand	Red Smoke Alarms
Product or component	Heat Alarm
Device application	Activates at 55-59°C
Electronic sensor type	Thermistor sensor
Colour	White (RAL 9003)
Quantity per set	Set of 1
Type of packing	Carton

Complementary

Supply	Mains
Rated Supply Voltage	220...240 V AC
Backup Type	3V Lithium Battery
Battery Life	10 Year
Output Voltage Limits	Interconnection : 6.5...12V Low battery at 2.6...2.8V
Detection Type	Thermistor - Activates at 55-59°C
Function Available	Hush Function Self-test of fire detection Local alarm
Control Type	Button for test / hush function
Number of Devices	Up to 40 pieces
Response Time	Approx. 1s
Noise Level	85 dB at 3m minimum
Time delay range	10 min for hush
Local Signal	Sound : Alarm Sound : Signal Visual : 1 LED (green) for On status Visual : 1 LED (red) for warning and low battery
Type of Installation	Indoor
Device Mounting	Surface
Mounting Support	Wall-mount Ceiling
Fixing Mode	By screws
Diameter	123 mm
Height	66 mm

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 or 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.

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Environment

Ambient Air Temperature for Operation	-10°C...40°C
Relative Humidity	5...95%
Standards	AS1603.3:2018
Aucillary Device	RHA240SL R10RF (When fitted with RHARFM) R240 and R240RC RHA10RF (When fitted with RHARFM) RAC (When fitted with RHARFM)



Data Sheet
RHA240SL

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