Product data sheet

Characteristics

755RLPSMA4

Photoelectric Smoke Alarm FireTek - Surface mount - 240 V mains-powered - Rechargeable 10-year lithium battery backup

Green Premium™ Product

Main

Range	Firetek
Product brand	Clipsal
Product or component type	Smoke detector
Device application	Early detection of smouldering fires and open fires
Electronic sensor type	Photo-electric sensor
Colour	White (RAL 9003)
Quantity per set	Set of 1
Type of packing	Carton

Complementary

Supply	Mains
[Us] rated supply voltage	220...240 V AC 50 Hz
Backup type	Battery
Battery life	10 year(s)
Output voltage limits	Interconnection: 6.5...20 V
Type of alarms	Low battery at 6.9...7.5 V
Detection type	Smoke
Function available	Local alarm Hush function Self-test of smoke detection
Control type	Button (test/hush function)
Maximum number of device interconnected	40 for wired alarm
RF range	50 m indoor use line of sight 140 m in free field
Wireless response time	< 30 s
Horn level	85 dB at 3 m, minimum
Time delay range	10 min (hush) 10 h (do not disturb)
Local signalling	Visual: 1 LED (red) for warning and low battery Visual: 1 LED (green) for ON status Sound: signal Sound: alarm
Connections - terminals	(Line) - 2 x 1.5 mm² (Neutral) - 2 x 1.5 mm² (Earth loop) - 2 x 1.5 mm² (interconnect) - 2 x 1.5 mm²
Type of installation	Indoor
Device mounting	Surface
Mounting support	Ceiling Wall-mount
Fixing mode	By screws
Diameter	140 mm
Height	47 mm

Environment

Ambient air temperature for operation	0…45 °C
Relative humidity	5…95 %
Product certifications	RCM SAI Activfire
Standards	ISO 8201 AS 3786:2014 AS/NZS 60950.1 AS/NZS 60065
Directives	1907/2006/EC - REACH directive 2011/65/EU - RoHS directive

Packing Units

Package 1 Weight	296.000 g
Package 1 Height	53.000 mm
Package 1 width	147.000 mm
Package 1 Length	147.000 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

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