

## Product data sheet

### Characteristics

# 755LPSMA4

## Photoelectric Smoke Alarm FireTek - Wireless interconnect - Surface mount - 10-year lithium battery powered



### Main

Range	Fire Tek
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

### Complementary

Power supply type	Battery
Battery type	Lithium
Battery life	10 year(s)
Maximum rated operational current	70 mA
Control type	Button (test/hush function)
Maximum number of device interconnected	40 for wireless alarm
RF range	50 m indoor use line of sight 140 m in free field
Wireless response time	< 30 s
Transmission frequency	433420 kHz
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 low battery indication Visual: 1 LED (red, green and blue) for wireless function status Sound: signal Sound: alarm
Type of installation	Indoor
Mounting support	Ceiling Wall
Diameter	130 mm
Depth	37.5 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

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	220.0 g
Package 1 Height	13.5 cm
Package 1 width	5.0 cm
Package 1 Length	13.5 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>