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

Supply	Battery
Battery type	Lithium 3 V
Battery life	10 year(s)
Maximum rated operational current	70 mA
Detection type	Heat
Function available	Local alarm
Control type	Button (test/hush function)
Maximum number of device interconnected	40 for wireless alarm
RF range	50 m 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
Material	Thermoplastic
Type of installation	Indoor
Device mounting	Surface
Mounting support	Ceiling Wall
Fixing mode	By screws
Diameter	130 mm
Depth	37.5 mm

Environment

IP degree of protection	IP20	
Ambient air temperature for operation	045 °C	
Ambient air temperature for storage	-2060 °C	
Relative humidity	595 %	
Product certifications	RCM[RETURN]SAI[RETURN]Activfire	
Standards	ISO 8201	
	AS 3786:2014	

Packing Units

PCE	
1	
13.5 cm	
5.0 cm	
13.5 cm	
220.0 g	
	1 13.5 cm 5.0 cm 13.5 cm

Offer Sustainability

Offer Sustainability		
Sustainable offer status	Green Premium product	
REACh Regulation		
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	[☑] Product Environmental Profile	
Circularity Profile	☑ End Of Life Information	