

755PSMA4

Photoelectric Smoke Alarm FireTek - Surface mount - 240 V mains-powered - 9V battery backup



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 | 50 Hz 220...240 V AC |
| Backup type | Battery |
| Battery life | 1 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 mm ² (Neutral) - 2 x 1.5 mm ² (Earth loop) - 2 x 1.5 mm ² (interconnect) - 2 x 1.5 mm ² |
| Type of installation | Indoor |
| Device mounting | Surface |
| Mounting support | Ceiling Wall-mount |
| Fixing mode | By screws |
| Diameter | 140 mm |
| Height | 47 mm |

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Environment

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|---------------------------------------|---|
| 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 |

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 |