

755PFM4

FireTek - smoke alarm - photoelectric - flush mounted
- 240 V



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 type	Alkaline 9 V 6LR61
Battery life	1 yr
[In] rated current	13 µA @ 9 V DC when not in operation 40 mA @ 9 V DC when operation
Output voltage limits	Interconnection : 6.5...20 V
Type of alarms	Low battery at 6.9...7.5 V
Detection type	Smoke
Device composition	1 smoke detector 1 mounting base 1 dust protection foil 1 user guide 3 screws 1 sticker sheet
Function available	Hush function Self-test of smoke detection Local alarm
Technology type	Scattered light (Tyndall effect)
Type of measurement	Optic
Number of devices	40 for wired alarm wired over <= 150 m
Noise level	85 dB at 3 m minimum
Local signalling	Sound : signal Visual : LED (red) for warning and low battery Visual : LED (green) for ON status
Connections - terminals	For line : screw terminal with 2 x 1...3 x 2.5 mm ² wiring capacity For neutral : screw terminal with 2 x 1...3 x 2.5 mm ² wiring capacity For earth loop : screw terminal with 2 x 1...3 x 2.5 mm ² wiring capacity For interconnect : screw terminal with 2 x 1...3 x 2.5 mm ² wiring capacity
Material	PC (polycarbonate)
Type of installation	Indoor
Device mounting	Flush
Mounting support	Ceiling
Fixing mode	By screws
Diameter	108 mm
Depth	102.6 mm
Projecting depth	23 mm
Product weight	263 g

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Environment

IP degree of protection	IP20
ambient air temperature for operation	0...45 °C
relative humidity	5...95 %
product certifications	RCM Activfire SAI
standards	AS/NZS 60065 AS/NZS 60950.1 ISO 8201 ISO 8201 AS 3786: 2014
directives	2011/65/EU - RoHS directive 1907/2006/EC - REACH directive

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1752 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold