

Product datasheet

Specifications



Smoke Alarm, Clipsal - Smoke Alarms, 230V, IP20, White

755WSA

Main

Range of product	Wiser
Range	Wiser
Product brand	Schneider Electric
Concentrator compatibility	Wiser hub generation 1
Product or component type	Smoke detector
Device application	Early detection of smouldering fires and open fires
Mobile App name	Wiser by SE
Electronic sensor type	Photo-electric sensor
Type of packing	Carton

Complementary

Colour tint	White (RAL 9003)
Supply	Mains
[Us] rated supply voltage	220...240 V AC 50/60 Hz
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
Detection type	Heat
Function available	Local alarm
Technology type	Scattered light (Tyndall effect)
Type of measurement	Smoke
Control type	Button (test/hush function)
maximum number of device interconnected	40 for wireless alarm
RF range	50 m indoor
horn level	85 dB at 3 m, minimum
Time delay range	10 min (hush)
Local signalling	Visual: 1 LED (red) for warning and low battery
Connections - terminals	Screw terminal (back of the device) - 2 x 1.5 mm ²
Material	Thermoplastic
Type of installation	Indoor
Device mounting	Surface
Mounting support	Ceiling
Fixing mode	By screws

Diameter	140 mm
Height	45.9 mm

Environment

IP degree of protection	IP20
Ambient air temperature for operation	0...45 °C
Ambient air temperature for storage	-20...60 °C
Relative humidity	0...95 %
Product certifications	Activfire RCM
Standards	AS 3786

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	14 cm
Package 1 Length	15 cm
Package 1 Weight	436 g
Unit Type of Package 2	S04
Number of Units in Package 2	24
Package 2 Height	30 cm
Package 2 Width	40 cm
Package 2 Length	60 cm
Package 2 Weight	12.464 kg
Unit Type of Package 3	P12
Number of Units in Package 3	288
Package 3 Height	105 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	164.568 kg

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Image of product / Alternate images

Alternative







