

## Product data sheet

### Characteristics

# 755WSA

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



### 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 <sup>2</sup>
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[RETURN]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

## Offer Sustainability

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