

## Product data sheet

### Characteristics

# CLP599WSA

## Clipsal Wiser, Smoke Alarm, 230V, IP20, Square, White



### Main

Range of product	Wiser
Range	Wiser
Product brand	Clipsal
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	110...240 V AC 50/60 Hz
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
Detection type	Heat Smoke
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)
Material	Thermoplastic
Type of installation	Indoor
Device mounting	Surface
Mounting support	Ceiling
Fixing mode	By screws
Height	43 mm
Width	115 mm
Depth	115 mm

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## 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	CE
Standards	EN 14604

## 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	430 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	12.32 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	288
Package 3 Height	105 cm
Package 3 Width	114 cm
Package 3 Length	135 cm
Package 3 Weight	162.84 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>