Product data sheet

Specifications



Smoke detector, Wiser, 230V, IP20, white

CLP599WSA

Main

Range Of Produc	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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Fixing Mode	By screws
Height	43 mm
Width	115 mm
Depth	115 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	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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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