

## Product data sheet

### Characteristics

# CLP599WSA

## Smoke Alarm, Clipsal Wiser, 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<br>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 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>       |