



## AJAX

### Wireless volumetric and glass break detector

#### COMBIPROTECT-S-W

#### DETECTION

|                       |                                               |
|-----------------------|-----------------------------------------------|
| Detector type         | <b>Wireless</b>                               |
| Installation height   | <b>2.4 m</b>                                  |
| Angle detection       | <b>88.5°</b>                                  |
| Detection distance    | <b>12 m</b>                                   |
| Detection method      | <b>Infrared and glass breakage</b>            |
| Coverage              | <b>PIR 12m / 88.5° / Glass break up to 9m</b> |
| Pets immunity         | <b>Up to 20 kg and 50 cm</b>                  |
| Antimasking           | <b>Yes</b>                                    |
| Sensitive element     | <b>Electret microphone</b>                    |
| Glass break detection | <b>Sí, hasta 9 metros</b>                     |
| Microphone            | <b>180° coverage</b>                          |
| Detection technology  | <b>Volumetric and glass break</b>             |

#### MATERIAL AND DIMENSIONS

|                       |                         |
|-----------------------|-------------------------|
| Dimensions            | <b>110 x 65 x 50 mm</b> |
| Net weight            | <b>97 g</b>             |
| Weight with packaging | <b>130 g</b>            |
| Color                 | <b>White</b>            |

#### POWER CONSUMPTION

|                  |                     |
|------------------|---------------------|
| Battery model    | <b>1 x CR123A</b>   |
| Battery duration | <b>Up to 5 años</b> |

#### VIA RADIO

|                       |                                         |
|-----------------------|-----------------------------------------|
| Frequency             | <b>868.0 MHz ~ 868.6 MHz</b>            |
| Transmission distance | <b>Up to 1200 m (without obstacles)</b> |

#### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-10 °C ~ 40 °C</b> |
| Degree of protection  | <b>IP50</b>           |
| Use                   | <b>Indoor</b>         |
| Maximum humidity      | <b>75%</b>            |

#### TECHNICAL SPECIFICATIONS

|                                 |                                  |
|---------------------------------|----------------------------------|
| Compatibility                   | <b>Ajax panels</b>               |
| LED indicators                  | <b>Yes</b>                       |
| Tamper                          | <b>Yes</b>                       |
| Protection against false alarms | <b>Yes, algorithmic analysis</b> |

#### CERTIFICATION

|           |                |
|-----------|----------------|
| Grade     | <b>2</b>       |
| Normative | <b>EN50131</b> |

#### SENSOR

|                |                           |
|----------------|---------------------------|
| Type of sensor | <b>PIR and microphone</b> |
|----------------|---------------------------|

