



## AJAX

### Wireless volumetric and glass break detector

#### COMBIPROTECT-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>                    |
| Detection technology | <b>Volumetric and glass break</b>             |

#### AMBIENT

|                       |                     |
|-----------------------|---------------------|
| Operating temperature | <b>0 °C ~ 50 °C</b> |
| Use                   | <b>Indoor</b>       |
| Maximum humidity      | <b>80%</b>          |

#### VIA RADIO

|                       |                                         |
|-----------------------|-----------------------------------------|
| Frequency             | <b>868.0 MHz ~ 868.6 MHz</b>            |
| Transmission distance | <b>Up to 1200 m (without obstacles)</b> |
| Maximum power RF      | <b>Hasta 20 mW</b>                      |

#### CERTIFICATION

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

#### TECHNICAL SPECIFICATIONS

|                 |                    |
|-----------------|--------------------|
| Compatibility   | <b>Ajax panels</b> |
| LED indicators  | <b>Yes</b>         |
| Tamper          | <b>Yes</b>         |
| RF signal power | <b>Hasta 20 mW</b> |

#### MATERIAL AND DIMENSIONS

|            |                         |
|------------|-------------------------|
| Dimensions | <b>110 x 65 x 50 mm</b> |
| Net weight | <b>90 g</b>             |
| Color      | <b>White</b>            |

#### POWER CONSUMPTION

|                  |                     |
|------------------|---------------------|
| Battery model    | <b>CR123A / 3V</b>  |
| Battery duration | <b>Up to 7 años</b> |

#### SENSOR

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

