



AJAX

Wired volumetric and glass  
break detector

COMBIPROTECT-FIBRA-B

## DETECTION

|                       |                                        |
|-----------------------|----------------------------------------|
| Detector type         | <b>Wired</b>                           |
| Detection distance    | <b>12 m</b>                            |
| Angle detection       | <b>88.5° Horizontal / 80° Vertical</b> |
| Installation height   | <b>2.4 m</b>                           |
| Detection speed       | <b>0,3 m/s ~ 2 m/s</b>                 |
| Pets immunity         | <b>Up to 20 kg and 50 cm</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>      |

## ESPECIFICACIONES TÉCNICAS

|                                 |                                  |
|---------------------------------|----------------------------------|
| Compatibility                   | <b>Ajax Fibra panels</b>         |
| LED indicators                  | <b>Sí</b>                        |
| Tamper                          | <b>Sí</b>                        |
| Connection type                 | <b>BUS</b>                       |
| Protection against false alarms | <b>Yes, algorithmic analysis</b> |
| Transmission distance           | <b>Up to 2000 m</b>              |

## POWER CONSUMPTION

|            |                                |
|------------|--------------------------------|
| Power mode | <b>DC (via Hub Hybrid BUS)</b> |
| Voltage    | <b>24V</b>                     |

## SENSOR

|                 |                                 |
|-----------------|---------------------------------|
| Type of sensor  | <b>PIR and microphone</b>       |
| PIR sensitivity | <b>Selectable LO / MID / HI</b> |

## MATERIAL AND DIMENSIONS

|                       |                          |
|-----------------------|--------------------------|
| Dimensions            | <b>110 x 103 x 81 mm</b> |
| Material              | <b>Plastic</b>           |
| Net weight            | <b>80 g</b>              |
| Weight with packaging | <b>120 g</b>             |
| Color                 | <b>White</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>            |

## CERTIFICATION

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

