



# AJAX

## Smoke and heat fire detector

### FIREPROTECT2-HS-SB-W

#### TECHNICAL SPECIFICATIONS

|                        |                                             |
|------------------------|---------------------------------------------|
| Compatibility          | <b>Hub Plus/Hub 2/Hub 2 Plus/Hub Hybrid</b> |
| LED indicators         | <b>Yes</b>                                  |
| LED colors             | <b>Verde / Rojo / Amarillo</b>              |
| Tamper                 | <b>Yes</b>                                  |
| Tipo de notificación   | <b>Acoustics</b>                            |
| Siren Volume           | <b>85dB to 3 meter</b>                      |
| Temperature activation | <b>64°C</b>                                 |

#### AMBIENT

|                       |                     |
|-----------------------|---------------------|
| Operating temperature | <b>0 °C ~ 50 °C</b> |
| Degree of protection  | <b>IP20</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 1700 m (without obstacles)</b> |
| Maximum power RF      | <b>Hasta 20 mW</b>                      |
| Protocol              | <b>Jeweller</b>                         |

#### DETECTION

|               |                       |
|---------------|-----------------------|
| Detector type | <b>Smoke and heat</b> |
|---------------|-----------------------|

#### DETECCIÓN (INCENDIO)

|                    |                   |
|--------------------|-------------------|
| Termovelocimétrico | <b>10°C / min</b> |
|--------------------|-------------------|

#### MATERIAL AND DIMENSIONS

|                       |                          |
|-----------------------|--------------------------|
| Dimensions            | <b>124 x 124 x 45 mm</b> |
| Net weight            | <b>270 g</b>             |
| Weight with packaging | <b>330 g</b>             |
| Color                 | <b>White</b>             |

#### GENERAL INFORMATION

|            |                      |
|------------|----------------------|
| Technology | <b>Wireless</b>      |
| Type       | <b>Fire detector</b> |

#### POWER CONSUMPTION

|                  |                                           |
|------------------|-------------------------------------------|
| Battery model    | <b>2 baterías de litio irremplazables</b> |
| Battery duration | <b>Up to 10 years</b>                     |

#### SENSOR

|                |                                                                                          |
|----------------|------------------------------------------------------------------------------------------|
| Type of sensor | <b>Smoke detection: dual-spectrum optical sensor / Temperature detection: thermistor</b> |
|----------------|------------------------------------------------------------------------------------------|

