



## Wired curtain volumetric detector

**BXS-ST**

### DETECTION

|                      |                           |
|----------------------|---------------------------|
| Detector type        | <b>Wired</b>              |
| Detection distance   | <b>12 m a cada lado</b>   |
| Angle detection      | <b>180°</b>               |
| Installation height  | <b>0.8 m ~ 1.2 m</b>      |
| PIR coverage         | <b>2.5 m ~ 12 m</b>       |
| Detection speed      | <b>0,3 m/s ~ 2 m/s</b>    |
| Detection zones      | <b>4 (2 a cada lado)</b>  |
| Alarm period         | <b>2.0 ± 1 s</b>          |
| Detection technology | <b>Curtain volumetric</b> |

### MATERIAL AND DIMENSIONS

|                       |                               |
|-----------------------|-------------------------------|
| Installation          | <b>Wall / Post</b>            |
| Dimensions            | <b>199.7 x 92.8 x 98.7 mm</b> |
| Net weight            | <b>430 g</b>                  |
| Weight with packaging | <b>560 g</b>                  |

### POWER CONSUMPTION

|            |                   |
|------------|-------------------|
| Power mode | <b>DC</b>         |
| Voltage    | <b>9.5V ~ 18V</b> |
| Amperage   | <b>30mA</b>       |

### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-30 °C ~ 60 °C</b> |
| Degree of protection  | <b>IP55</b>           |
| Use                   | <b>Indoor-outdoor</b> |
| Maximum humidity      | <b>95%</b>            |

### ESPECIFICACIONES TÉCNICAS

|                |             |
|----------------|-------------|
| LED indicators | <b>1</b>    |
| LED colors     | <b>Rojo</b> |
| Tamper         | <b>Sí</b>   |
| Start time     | <b>60 s</b> |

### SENSOR

|                        |                                 |
|------------------------|---------------------------------|
| Type of sensor         | <b>PIR</b>                      |
| Sensitivity adjustment | <b>Sí</b>                       |
| PIR sensitivity        | <b>Selectable LO / MID / HI</b> |

