



## Wired volumetric detector VE735

### DETECTION

|                      |                                      |
|----------------------|--------------------------------------|
| Detector type        | <b>Wired</b>                         |
| Installation height  | <b>1.8 m ~ 3 m</b>                   |
| Angle detection      | <b>86°</b>                           |
| Detection distance   | <b>60 m</b>                          |
| Detection method     | <b>Infrared</b>                      |
| Coverage             | <b>20 m ~ 60 m</b>                   |
| Detection speed      | <b>0,2 m/s ~ 3 m/s</b>               |
| Detection zones      | <b>86° 11 curtains, 5° 1 curtain</b> |
| Detection technology | <b>Volumetric</b>                    |

### SENSOR

|                        |            |
|------------------------|------------|
| Type of sensor         | <b>PIR</b> |
| Sensitivity adjustment | <b>Sí</b>  |
| High sensitivity       | <b>Sí</b>  |
| Half sensitivity       | <b>Sí</b>  |
| Low sensitivity        | <b>Sí</b>  |
| Curtain sensor         | <b>Sí</b>  |

### MATERIAL AND DIMENSIONS

|            |                         |
|------------|-------------------------|
| Dimensions | <b>93 x 175 x 66 mm</b> |
| Net weight | <b>270 g</b>            |

### TECHNICAL SPECIFICATIONS

|                |            |
|----------------|------------|
| LED indicators | <b>Yes</b> |
| Tamper         | <b>Yes</b> |

### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-10 °C ~ 55 °C</b> |
| Degree of protection  | <b>IP30</b>           |
| Use                   | <b>Indoor</b>         |
| Maximum humidity      | <b>95%</b>            |

### POWER CONSUMPTION

|            |                 |
|------------|-----------------|
| Power mode | <b>DC</b>       |
| Voltage    | <b>9V ~ 15V</b> |
| Amperage   | <b>10mA</b>     |

### CERTIFICATION

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

