



JA-110P Bus PIR motion detector

The JA-110P is a **bus PIR motion detector designed to protect interiors by infrared motion detection in the room**. The characteristics of detection can be optimized by using interchangeable lenses.

○ [Declaration of conformity - JA-110P \(PDF 317.46 kB\)](#)



Description

Lenses are available for monitoring long corridors or for avoiding alarm triggering by moving pets or having a vertical curtain function

- JS-7904 - corridor li>
- JS-7910 - pet li>
- JS-7902 - curtain

The degree of resistance to false alarms can be adjusted to two levels.

The detector is addressable and occupies one position in the alarm system.

SMART MEMORY indication (SMI) provides a visual (LED) verification of detector triggering. SMI is reset via the keypad.

Technical specifications

Power	from the control panel bus 12 V DC (9 ... 15 V)
Current consumption in standby mode	5 mA
Current consumption for cable choice (maximal)	10 mA
Recommended installation height	2.5 m above the floor
Detection angle/detection coverage	110 degrees/12 m (with standard lens)
Dimensions	60 x 95 x 55 mm
Weight	75 g
Classification	Security grade 2/Environmental class II (according to EN 50131-1)
Operational environment	Indoor general
Operating temperature range	-10 °C to +40 °C
Average operating humidity	75 % RH, without condensation

Certification body

Trezor Test s.r.o. (no. 3025), Telefication B.V.

Complies with

EN 50131-1, EN 50131-2-2, EN 50130-4, EN 55032, EN 50581, T 031