Bus PIR motion detector - grey

Code: JA-112P-GR



The product is a bus system device for the JABLOTRON 100+. It is designed to detect human body motion inside buildings. Its guaranteed detection coverage is 90 °/12 m. The detector meets the highest quality and design requirements, making it suitable even for luxurious interiors.

Product description:

Besides standard positioning in a corner of a room it can be installed on a wall surface using a JA-196PL-S bracket where the detector is partly recessed and elegantly blends with the wall. For special applications such as e.g. ceiling mounting or an inclined detection angle the JA-191PL articulated holder can be used.

The detector has impulse activation.

The detector can be used to control programmable PG outputs.

The resistance to false alarms is adjustable at two levels.

The detector provides standard resistance to white light at the level prescribed by the standard (up to 6000 lux).

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

Technical information:

Compatible with	F-Link 2.0.0 and higher
Power	from the control panel BUS 12 V (9 ... 15 V)
Current consumption in standby mode	5 mA
Current consumption for cable choice (maximum)	16 mA
Recommended installation height	2.5 m above the floor
Detection angle / detection range	90 °/12 m
Dimensions	62 x 110 x 40 mm
Weight	77 g
Classification	Grade 2/Environmental class II (According to EN 50131-1)
Operational environment	Indoor general
Operational temperature range	-10 °C to +40 °C
Average operational immunity	75 % RH, non-condensing
Certification body	Trezor Test s.r.o. (no. 3025)
Complies with	EN 50131-1 ed. 2+A1+A2, EN 50131-2-2, EN 50130-4 ed. 2+A1, EN 55032, EN 50581