



JA-110P PET Bus PIR motion detector with basic pet immunity

The product is a bus system device for the JABLOTRON 100+. It is designed to detect human body motion inside buildings. Compared to standard PIR motion detectors from the JABLOTRON 100+ series, its detection characteristics are modified and have a basic immunity to animals.

The detector eliminates the movement of small animals along the floor (up to about 25 kg and a max. height of 40 cm at a distance of up to 7 metres from the detector).

The detector has a pulse response and occupies one position in the system.

The JS-7910 lens is only used for the standard immunity level.

The detector comes fitted with a JS-7910 animal lens with a 90°/12 m angle.

Specifications

Power supply	via the control panel bus 12 V (9 ... 15 V)
Backup (idle) mode current consumption	5 mA
Current consumption for cable selection	5 mA
Recommended installation height	2 m above the floor level
Detection angle/detection coverage	90°/12 m 90°/7 m (PET immunity)
Dimensions	60 x 95 x 55 mm
Classification	EN 50131-1 ed. 2+A1+A2, EN 50131-2-2
Environment according to	EN 50131-1 II. indoor, general
Operation temperature range	-10 °C to +40 °C
It also meets the requirements of	EN 50130-4 ed. 2+A1, EN 55032, EN 50581