

AQUA Plus

DIGITAL PIR MOTION DETECTOR

The PIR type motion detectors are the most common way of detecting motion in enclosed spaces in which room temperature is maintained. They owe their popularity, in the first place, to their efficiency and reliability, as well as user-friendliness.

FEATURES

- fully digital algorithm
- replaceable Fresnel lens with sealed optics
- pre-alarm feature



TECHNICAL SPECIFICATION

Supply voltage	12 V DC $\pm 15\%$
Current consumption, standby	10 mA
Current consumption, maximum	12 mA
Relay contacts rating (resistive)	40 mA / 16 V DC
Alarm signaling time	2 s
Detectable speed	0.3...3 m/s
Security grade according to EN50131-2-2	Grade 2
Environmental class according to EN50130-5	II
Operating temperature range	-10°C...+55°C
Standards complied with	EN50131-1, EN50131-2-2, EN50130-4, EN50130-5
Dimensions	63 x 96 x 49 mm
Recommended installation height	2.4 m
Weight	90 g