

GRAPHITE Pet

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. In the Pet version, the detectors are provided with technical solutions that enable them to ignore the movements of small pets.

FEATURES

- home pet immunity up to 15 kg
- high quality dual element pyrosensor
- new generation DSP and analysis algorithm
- precise LODIFF™ Fresnel sealed optics
- remotely triggered test mode
- alarm memory feature



TECHNICAL SPECIFICATION

Nominal supply voltage	12 V DC (±15%)
Average current consumption	11 mA (±10%)
Violation signaling time	2 s
Operating temperature range	-30°C...+55°C
Detectable motion speed	up to 3 m/s
Dimensions	62 x 96 x 48 mm
Recommended mounting height	2.4 m
Weight	79 g