

Code: PDM-I18

PIR DETECTOR **PDM-I18** Vanderbilt

Digital passive PIR detector.

The dual-mirror optics used in the device provide homogeneous coverage and sensitivity to all areas within the detection field. High immunity to false alarms.



Application:	Indoor / Outdoor
Sensor type:	Passive Infra Red (PIR)
Range:	16 x 18 m
Alarm output:	NC
Sensitivity adjustment:	4-step
Pet immunity:	—
Maximal outputs load:	100 mA / 30 V DC
Target speed range:	0.2 ... 3 m/s
Recommended installation height:	2.0 m ... 2.6 m
Main features:	• MAGIC Mirror Technology • Reliable detection of intruders • High immunity to false alarms • Built-in parametric resistors EOL: 4.7kΩ 250mW • Low current consumption • Very easy installation
Environment class:	EN 50131-2-2 Grade 2



DATA SHEET

"Index of Protection":	IP41
IK rating:	IK02
Color:	White
Power supply:	9 V ... 16 V DC / 4.7 mA (max)
Operation temp:	-10 °C ... 55 °C
Permissible relative humidity:	< 95 % RH (non-condensing)
Weight:	0.114 kg
Dimensions:	64 x 147 x 35 mm
Manufacturer / Brand:	Vanderbilt
Guarantee:	2 years

