

Code: SLIM-DUAL-PET

DUAL TECHNOLOGY DETECTOR MICROWAVE + PIR **SLIM-DUAL-PET** SATEL

Digital dual technology detector equipped with PIR and microwave detection.



Application:	Indoor
Pyroelectric sensor:	quadruple
Sensor type:	Passive Infra Red (PIR) and microwave (MW)
Recommended installation height:	2.4 m
Range:	max. 12 x 13 m
Detection angle:	90 °
Sensitivity adjustment:	Separate, smooth sensitivity adjustment for each sensor
Alarm output:	NC, 2EOL / NC - Set with jumpers
Tamper output:	✓
LED indication:	Remote on/off of the LED indicator and choice of lighting color from 4 colors
Microwave frequency band:	24.125 GHz
Pet immunity:	≤ 20 kg
Antimask feature:	—
Alarm time:	2 s

Maximal outputs load:	• 40 mA / 24 V DC - Relay output • 100 mA / 30 V DC - Tamper, NC
Digital temperature compensation:	✓
Protection class (Grade):	EN50131-2-2 Grade 2
Environmental class EN 50130-5:	II
Power supply:	12 V DC / 25 mA
Operation temp:	-10 °C ... 55 °C
Target speed range:	0.3 ... 3 m/s
Color:	White
Main features:	• EN 50130-4, EN50130-5, EN 50131-1, EN 50131-2-2 • digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Tamper detection - opening the enclosure • Remote management • Built-in parametric resistors 2EOL: 2 x 1.1kΩ
Weight:	0.096 kg
Dimensions:	137 x 62 x 42 mm
Manufacturer / Brand:	SATEL
Guarantee:	5 years