

Code: SLIM-DUAL-PRO

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

Digital dual technology detector equipped with PIR and microwave detection.

A dedicated handle is included with the detector.



Application:	Indoor
Pyroelectric sensor:	quadruple
Sensor type:	Passive Infra Red (PIR) and microwave (MW)
Recommended installation height:	2.4 m
Range:	max. 20 x 24 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 (7 colors available)
Microwave frequency band:	24.125 GHz
Pet immunity:	—
Antimask feature:	✓
Alarm time:	2 s

Maximal outputs load:	• 40 mA / 24 V DC - Relay output • 40 mA / 24 V DC - Antimasking output • 40 mA / 24 V DC - Tamper
Digital temperature compensation:	✓
Target speed range:	0.2 ... 3 m/s
Protection class (Grade):	EN 50131-2-4, Grade 3
Environmental class EN 50130-5:	II
Power supply:	12 V DC / 85 mA (max)
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, removing from mounting surface • Remote management • Built-in parametric resistors 2EOL: 2 x 1.1kΩ, 2 x 4.7 kΩ, 2 x 5.6 kΩ • Creep zone control • Remote controlled (not included)
Operation temp:	-10 °C ... 55 °C
Color:	White
Weight:	0.11 kg
Dimensions:	137 x 62 x 42 mm
Manufacturer / Brand:	SATEL
Guarantee:	5 years