

Code: OPAL-GY

DUAL TECHNOLOGY DETECTOR MICROWAVE + PIR **OPAL-GY** SATEL

Net: **92.66 EUR** Gross: **92.66 EUR**

Digital dual technology detector equipped with PIR and microwave detection.



SPECIFICATION

Application:	Outdoor
Pyroelectric sensor:	Double
Sensor type:	Passive Infra Red (PIR) and microwave (MW)
Recommended installation height:	2.4 m
Range:	max. 12 x 15 m
Detection angle:	100 °
Sensitivity adjustment:	16-step - Control using the keys
Alarm output:	NC
Tamper output:	NC
LED indication:	• 4 s Green - MW detector • 2 s Red - Alarm signaling • 4 s Yellow - PIR detector
Microwave frequency band:	24 GHz
Pet immunity:	≤ 20 kg
Antimask feature:	✓
Alarm time:	2 s
Maximal outputs load:	40 mA / 16 V DC
Digital temperature compensation:	✓
Protection class (Grade):	EN50131-2-2 Grade 2
Environmental class EN 50130-5:	IIa

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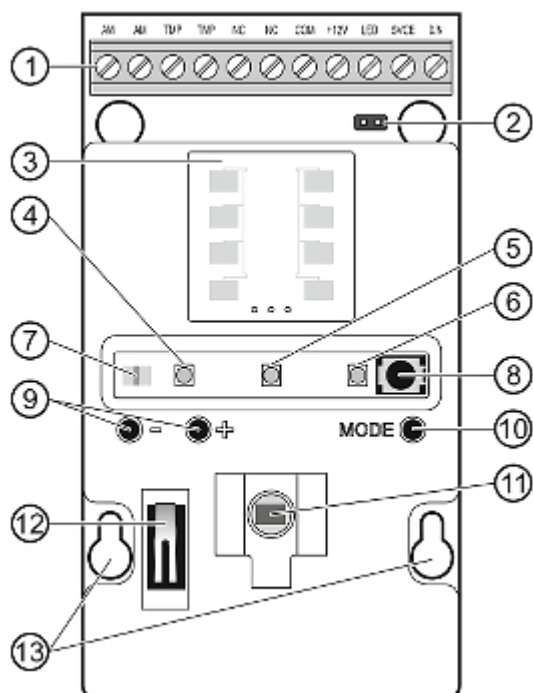
Power supply:	12 V DC / 20 mA
Operation temp:	-40 °C ... 55 °C
Target speed range:	0.3 ... 3 m/s
Main features:	• "Index of Protection" - IP54 • EN 50130-4, EN50130-5, EN 50131-1, EN 50131-2-2 • digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Immunity to environmental changes • Creep zone control • Tamper detection - opening the enclosure, removing from mounting surface
Color:	Gray
Weight:	0.174 kg
Dimensions:	139 x 65 x 58 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years

PRESENTATION

Internal view:



Description of particular elements of the device:



1. cable terminals
 2. LED indication settings
 3. MW detector
 - LED diodes
 4. green
 5. Red
 6. Yellow
 7. Twilight Sensor
 8. Inactive
 9. Manual configuration buttons
 10. Manual configuration buttons
 11. pyroelectric sensor
 12. tamper contact
 13. Mounting holes
- Mounting side view:



PACKAGE

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Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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