

Code: DG-1-ME

## NATURAL GAS (METHANE) DETECTOR **DG-1-ME** SATEL

Net: 165.00 PLN Gross: 202.95 PLN

The DG-1-ME microprocessor-based digital gas detectors are characterized by reliability and low current consumption. A digital temperature compensation feature allows to operate within a wide temperature range.

Gas concentration above the threshold level triggers visual and audible alarm signals. The detectors are intended to be used as part of a security system. The device should be mounted in high position, just under the ceiling.



### SPECIFICATION

|   |   |
|---|---|
| Detection:                              | Natural gas (methane)   |
| Alarm signaling:                        | <ul style="list-style-type: none"><li>• Buzzer</li><li>• Blinking LED</li><li>• Signal to control panel</li></ul> |
| Gas concentration to trigger alarm:     | 20% lower explosive limit   |
| Prealarm feature:                       | ✓ 10% Lower Explosive Limit (LEL)   |
| Autodiagnosics:                         | ✓   |
| Relay contacts rating (resistive load): | 40 mA / 16 V DC   |
| Power supply:                           | 30 ... 50 mA / 12 V DC  |
| Operation temp:                         | -10 °C ... 55 °C  |
| Weight:                                 | 0.050 kg  |
| Dimensions:                             | Ø 97 x 35 mm  |
| Manufacturer / Brand:                   | SATEL   |
| Guarantee:                              | 2 years   |

### PRESENTATION

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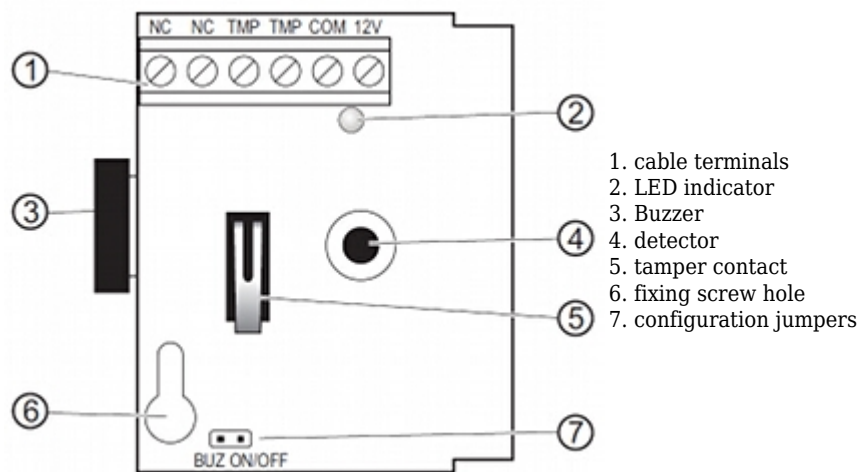
Internal view:



Rear view + additional kit elements:



Description of particular elements of the device:





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