

Code: DG-1-ME

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

Net: **40.11 EUR** Gross: **49.34 EUR**

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

Internal view:

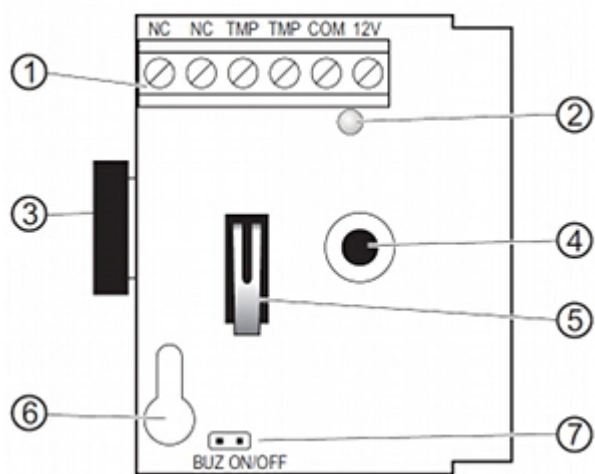
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Rear view + additional kit elements:



Description of particular elements of the device:



1. cable terminals
2. LED indicator
3. Buzzer
4. detector
5. tamper contact

6. fixing screw hole
7. configuration jumpers

## PACKAGE

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