

Code: DG-1-CO

CARBON MONOXIDE (CO) DETECTOR **DG-1-CO** SATEL

The DG-1-CO 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. Device should be mounted at a height of about 1.5 m above the floor.



Detection:	Carbon Monoxide (CO)
Alarm signaling:	<ul style="list-style-type: none"> • Buzzer • Blinking LED • Signal to control panel
Gas concentration to trigger alarm:	<ul style="list-style-type: none"> • 50 ppm for 75 minutes • 100 ppm for 25 minutes • 300 ppm for 1 minute
Maximum permissible load:	16 V DC / 40 mA
Power supply:	9 ... 20 mA / 12 V DC
Operation temp:	-30 °C ... 55 °C
Weight:	0.050 kg
Dimensions:	Ø 97 x 36 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years