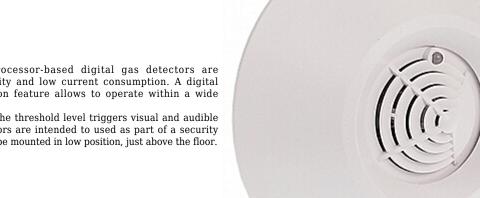


DATA SHEET

Code: DG-1-TCM

NARCOTIC GAS DETECTOR DG-1-TCM SATEL



The DG-1-TCM 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 used as part of a security system. The device should be mounted in low position, just above the floor.

Detection:	Chloroform - $CHCI_3$, Vapors of paints and lacquers, Chlorodifluoromethane, Freon, Tetrafluoroethane
Gas concentration to trigger alarm:	6000 ppm CHCI ₃
Autodiagnostics:	~
Prealarm feature:	-
Relay contacts rating (resistive load):	40 mA / 16 V DC
Power supply:	12 V DC / 80 120 mA
Operation temp:	-10 °C 55 °C
Weight:	0.06 kg
Dimensions:	Ø 97 x 36 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years