

DATA SHEET

Code: TSD-1 SMOKE AND HEAT DETECTOR **TSD-1** SATEL

Smoke and heat detector allows to early detection of a developing fire. Alarm is triggered after detection of visible smoke or after exceeding a certain threshold temperature. The device is equipped with a photoelectric sensor of visible smoke, as well as rate of rise temperature sensor. The detectors are intended to used as part of a security system.

Detection:	smoke, heat
Alarm signaling:	• LED indicator • Signal to control panel
Line type configuration:	NO/NC/2EOL
Smoke chamber dirt build-up indication:	✓
Minimal static temperature of alarm notification:	54 °C
Maximal static temperature of alarm notification:	65 °C
Relay contacts rating (resistive load):	40 mA / 16 V DC
Power supply:	12 V DC / 0.25 24 mA
Permissible relative humidity:	93 % ± 3 %
Operation temp:	-10 °C 55 °C
Weight:	0.150 kg
Dimensions:	Ø 107 x 60 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years

