

ATD-100

WIRELESS TEMPERATURE DETECTOR

ABAX system is designed as a wireless expansion for any hardwired control panel. Unique technological solutions used by SATEL's engineers ensure the highest possible security level for a wireless system.

FEATURES

- built-in digital temperature sensor
- two programmable temperature thresholds
- remote configuration



TECHNICAL SPECIFICATION

Working frequency band	868.0 MHz + 868.6 MHz
Radio communication range (in open area)	up to 500 m
Supply	CR123A lithium battery, 3 V
Battery life expectancy	approx. 3 years
Standby current consumption	50 µA
Maximum current consumption	16 mA
Temperature measurement accuracy	±2%
Working temperature range	-10°C...+55°C
Maximum humidity	93 ±3%
Housing dimensions	24 x 110 x 27 mm
Weight	56 g