DATA SHEET

Code: ASD-250

WIRELESS SMOKE DETECTOR **ASD-250** ABAX/ABAX2 SATEL

Wireless smoke detector, which is designed to early detection of a developing fire. Besides sending the information to the control panel, the ASD-250 detector can warn of the danger of using the built sound alarm. The device is equipped with a photoelectric sensor of visible smoke.

The ASD-250 supports the other devices copmpatible with wireless ABAX/ABAX2 system.

There is also the possibility of autonomous work in accordance with the EN 14604 standard.

Support:	ABAX/ABAX2
Detection:	smoke
Alarm signaling:	• Buzzer • Blinking LED • Signal to control panel
Frequency band:	868 ... 868.6 MHz
Radio communication range (at open area):	• ≤ 2000 m - ABAX2 @ ACU-220, • ≤ 1600 m - ABAX2 @ ACU-280, • ≤ 500 m - ABAX
Battery:	CR123A 3 V
Backup time:	• ~ 2 years - ABAX/ABAX2 • ~ 4 years - Autonomous operation
Current consumption at standby mode:	• 90 µA @ ABAX/ABAX2 • 15 µA @ Autonomous operation
Main features:	• The ASD-250 can work autonomously or as part of a two-way wireless system ABAX/ABAX2 • The "ECO" option allows to extend the battery life up to four times (only in ABAX2)
Operation temp:	0 °C ... 55 °C

Weight:	0.17 kg
Dimensions:	Ø 108 x 54 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years