



Device type: **ASD-200**

Fire Detector Plus

Device that detects smoke or a sudden increase in temperature. Install it, for example, in the hall or a room with a fireplace. A signal about early symptoms of fire will give you time to react, which can save health, life and property.

- built-in smoke detector
- built-in thermal sensor
 - ❖ reacts to exceeding the temperature threshold or it's sudden increase
 - ❖ measuring range: 0°C ÷ +55°C
- detection of dirt buildup in the smoke chamber
- LED indicator
- built-in sounder – alarm and low battery signalling
- detector test / alarm reset button
- operation in the 868 MHz frequency band
- AES encrypted two-way radio communication
- transmission channel diversity – 4 channels for automatic selection of the one that will enable transmission without interference with other signals
- remote settings programming
- remote firmware update
- battery status control
- tamper protection against enclosure opening
- mounting tape included



The detector is not a construction product as defined in Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011.

Operating frequency band	868.0 MHz ÷ 868.6 MHz
Battery	CR123A 3 V
Battery life expectancy	up to 2 years
Standby current consumption	30 µA
Low battery voltage threshold	2.75 V
Static response temperature	54°C
Operating temperature range	0°C ÷ 55°C
Maximum humidity	93±3%
Enclosure dimensions	ø108 x 61 mm
Weight	172 g



Compatible with
abax2
wireless system

ASD-200