



Device type: **ACMD-200**

Carbon Monoxide Detector

Device that detects carbon monoxide occurrence. Install near heating devices where combustion takes place, e.g. in a boiler room or in a room with a fireplace. The signal from the detector may, depending on the system configuration, trigger an automation action – e.g. opening windows to ventilate the room quickly.

- built-in electrochemical carbon monoxide sensor
- digital temperature compensation
- built-in temperature sensor – measuring range: $-10^{\circ}\text{C} \div +55^{\circ}\text{C}$
- LED indicator
- built-in sounder – alarm, gas sensor failure and low battery signalling
- detector test / alarm reset button
- gas sensor supervision
- 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



Operating frequency band	868.0 MHz ÷ 868.6 MHz
Battery	CR123A 3 V
Battery life expectancy	up to 2 years
Standby current consumption	62 µA
Low battery voltage threshold	2.75 V
Temperature measurement range	-10°C ÷ +55°C
Temperature measurement accuracy	±1°C
Operating temperature range	0°C ÷ 55°C
Maximum humidity	93±3%
Dimensions	ø108 x 54 mm
Weight	153 g



Compatible with
abax2
wireless system

ACMD-200

