



Device type: **AFD-200**

## Flood Detector

Device that detects water leaks or flooding, essential in every bathroom, kitchen or laundry room.

- built-in flood probe
- telescopic legs enable effective leak detection even when the sensor is placed on an uneven surface
- built-in temperature sensor – measuring range:  $-10^{\circ}\text{C} \div +55^{\circ}\text{C}$
- built-in accelerometer – detection of device overturn
- LED indicator
- built-in sounder – alarm and overturn signalling
- 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
- splash-proof enclosure – IPX4 ingress protection



Operating frequency band .....	868.0 MHz ÷ 868.6 MHz
Battery .....	CR123A 3 V
Battery life expectancy .....	up to 5 years
Standby current consumption .....	45 µA
Low battery voltage threshold .....	2.75 V
Temperature measurement range .....	-10°C ÷ +55°C
Temperature measurement accuracy .....	±1°C
Environmental class according to EN 50130-5 .....	II
Operating temperature range .....	-10°C ÷ +55°C
Maximum humidity .....	93±3%
Dimensions .....	65 x 65 x 24 mm
Weight .....	47 g



Compatible with  
**abax2**  
wireless system

**AFD-200**