

# AFD-100

## WIRELESS FLOOD DETECTOR

AFD-100 is a wireless water flood detector, designed to work in the **ABAX** two-way wireless system. Its intended use is protection of bathrooms, kitchens, laundries, basements etc., as well as other areas where a spill or leak may occur, even in a living room with fish tank. The detector is provided with a sensor on a 3 m long flexible wire, which makes its installation easy even in hard to reach places. Flooding signal is triggered by the sensor electrode coming into contact with water. Additionally, AFD-100 is provided with a test mode LED indicator and tamper protection against enclosure opening or tearing off the wall. The device is compatible with **INTEGRA 128-WRL** control panel, **ACU-120**, **ACU-270** and the older **ACU-100**, **ACU-250** controllers, as well as with **ARU-100** radio signal repeater.

The AFD-100 detector is available in two color versions: white (**AFD-100**) and brown (**AFD-100 BR**).

- detection of water presence for flood threatened areas
- external easy to mount sensor
- tamper protection against opening and removing from mounting surface

## TECHNICAL DATA

Environmental class	II
Battery working time (in years)	Estimated 3 years
Enclosure dimensions	24 x 110 x 27 mm
Operating temperature range	-10...+55 °C
Radio communication range (in open area)	up to 500 m
Battery	CR123A 3V

