

## **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 threated areas
- external easy to mount sensor
- tamper protection against opening and removing from mounting surface



## **TECHNICAL DATA**

| Environmental class                      |                   |
|--|-------------------|
| 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 m     |
| Battery                                  | CR123A 3V         |
|  |                   |

