

The LD 81 flood detector

The detector works as an indicator of a room being flooded by water (e.g. cellars, bathrooms). This information is sent to an alarm system to send out an alert message. It is connectible to an Oasis alarm system via a JA-81M wireless detector. Plug it into the IN1 input terminal (red wire) and GND (black wire). If the detector is triggered (e.g. by a water), it sends a trigger signal. If the detector goes into a stand-by condition, it sends a non-triggered signal. The LD-81 takes its power supply from the JA-81M's circuit.

It is possible to use the LD-81 with an older type of detector, the JA-60N, for Profi systems if you insert a 4k7 resistor in series with the LD-81 between the INP (red wire) input terminals and GND (black wire).

Technical specifications

Operating environment	II. internal
Operational temperature range	-10 to +40 °C
Alarm condition	water flood
Complies with	EN 50130-4, EN 55022



Jablotron Ltd. hereby declares that the LD-12 overflow detector is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The original of the conformity assessment can be found on the web site www.jablotron.com, Technical Support section.

Note: *Dispose of batteries safely depending on battery type and local regulations. Although this product does not contain any harmful materials we suggest you return the product to the dealer or directly to the manufacturer after use.*

