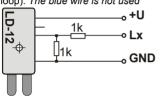
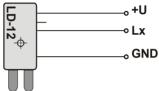
## The I D-12 flood detector

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 possible to plug the LD-12 detector in to the input terminals of alarm systems. The red wire is connected to +12V and the black wire to GND. During use, if electrodes are connected by water (e.g. by a water flood), the blue wire is connected to GND and the vellow wire is disconnected from GND. If the connection stops (no water), the blue wire is disconnected from GND and the vellow wire connect to GND.

Connection to the OASiS system. use the vellow wire (balanced loop). The blue wire is not used

Connection to the PROFi system. use the vellow wire (NC loop) The blue wire is not used





## **Technical specifications**

Operating environment Operational temperature range Output Power supply Alarm condition Complies with

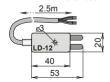
II internal -10 to +40 °C 200 mA max. 12 V DC ± 15% : 2 mA water flood EN 50130-4. EN 55022



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 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





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