

Flood detector

Code: LD-12

The detector is a water flood indicator for rooms (e.g. cellars, bathrooms). This information is sent to an alarm system for alert message transmission. The LD-12 detector can be connected to the input terminals of alarm systems.



Product description:

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 yellow wire is disconnected from GND. If the connection stops (no water), the blue wire is disconnected from GND and the yellow wire connects to GND.

Technical information:

Power	12 V DC (9 - 15 V)
Current consumption	
- Nominal consumption - to calculate backup	0.6 mA
- Maximal consumption - for cable selection	0.6 mA
Operational temperature range	-10 to +40 °C
Complies with	EN 50130-4, EN 55022