

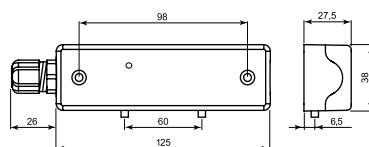


- High mechanical resistance
- Low consumption
- Corrosion-proof system
- Wire or terminal connections
- Alarm signal LED
- Relay output

Series 2450 N

Housing material	Die-cast aluminium, white epoxy painting
Operation	Resistance detection between feet. Changeover relay output
Type of connection	Wires or terminals
Operating temperature	-15°C to +70°C
Standard equipment	Mounting bracket. Press hose M16
Protection rating	See table

Dimensions



Series 2450 N

IP 65 liquid detector

Sensor for detecting water on the floor by means of 2 gold plated feet. Normally used for protection against the flooding of computer centres, boiler rooms, offices, laboratories, etc.

The sensor contained into aluminium case epoxy white painting is equipped with a steel support that allows liquids to be detected at a height ranging from 0 to 11 mm depending on requirements. In alarm condition, the relay changes its status and the LEDS light up. Remote testing and inhibition functions. The circuit is oscillating to prevent electrolysis and corrosion problem.

7 wire connection for 2450-N and terminal for 2450-NM: 2 power terminals, 3 terminal for changeover relay output, 1 for remote test, 1 terminal for inhibition. Version 2450-N offers a protection degree IP 67 thanks to full epoxy resin encapsulation. Must not be used with flammable liquids.

Order codes

Code	Nominal voltage	Consumption in standby	Consumption in alarm	Outputs	N° wires	Cable length	Protection rating	Package weight
2450-N	12/24 V DC	10 mA @ 12 V DC 13 mA @ 24 V DC	25 mA @ 12 V DC 32 mA @ 24 V DC	Changeover relay max 1 A, 30 V DC	7	4.0 m	IP 67	0.79 Kg
2450-NM	12/24 V DC	10 mA @ 12 V DC 13 mA @ 24 V DC	25 mA @ 12 V DC 32 mA @ 24 V DC	Changeover relay max 1 A, 30 V DC	7 terminals	-	IP 65	0.50 Kg