

## Flooding and moisture detector • Series 1450

- Compact dimensions
- Detection of water and moisture
- Terminal connection
- 1450 with relay output

Sensor detecting water through 4 gold-plated supporting feet. It is normally used for the protection against the flooding of computing centres, boiler rooms, offices, laboratories, etc. It cannot be used with inflammable liquids. Version 1450-CSA, available with 12 or 24 Vdc power supply, is equipped with changeover relay output to control telephone combiners, alarm sirens, etc.

### General specifications

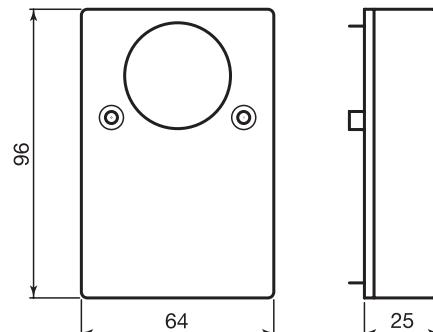
Housing material	Thermoplastic, colours according to table
Operation	Detection of resistance between feet and internal coil
Type of connection	Terminals (2 for external feelers, 2 for power supply, 3 for relay output)
Operating temperature	+5°C ÷ +50°C
IP Degree	IP 40
Packaging	2 pc. / package



In addition, it can be connected to several external probes 1450-S-CSA (up to 10).

For higher protection, it is also equipped with a moisture detector, whose sensitivity can be regulated with internal trimmer.

Version with 24 Vac power supply is available.



### Order codes

Code	Power supply voltage	Max. Current draw	Relay power	Colour	Package weight	Notes
1450-CSA	12/24 Vdc	30 mA	Changeover relay max 1 A, 30 Vdc	White	0,16 Kg	Can be connected to external probes code 1450-S-CSA
1450-24-Vac	24 Vac	30 mA	Changeover relay max 1 A, 30 Vdc	White	0,16 Kg	Can be connected to external probes code 1450-S-CSA
1450-S-CSA					0,14 Kg	External probe for 1450