



Anti-flooding detector

- High mechanical resistance
- Low power consumption
- Anti-corrosion system
- Fast plug-and-play connection

The **KET-RKA-100** is a sensor that detects the presence of water on the floor through 2 golden feet. It is generally used for protection against flooding of data centers, technical rooms, boiler rooms, offices, laboratories, etc.. The KET-RKA-100, has an aluminium case painted with white epoxy, is equipped with a **steel support** that allows to detect the liquid at a variable height between 0 and 11 mm as needed. In case of alarm, the relay changes state signaling the alarm to connected equipment. Not suitable for flammable liquids.



APPLICATIONS
Data Centres and racks



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TECHNICAL FEATURES	
GENERAL SPECIFICATIONS	Protection Range: IP65 Operative Temperature: -15 ÷ +70 °C Storage Temperature: Relative Humidity:
CASE	Dimensions: 125 x 30 x 35 mm (W x H x D) + 5 m cable Mounting: Floor-standing with fixing bracket and M16 pipe presser supplied Material: Die-cast aluminium white epoxy coating
POWER SUPPLY	Supply Voltage: 12 ÷ 24 VDC Consumption: Standby: 6 mA - 0.1 W @ 12 VDC / 8 mA - 0.2 W @ 24 VDC; In alarm: 26 mA - 0.3 W @ 12 VDC / 25 mA - 0.6 W @ 24 VDC Connectors types:
ANALOG OUTPUTS	Output Type: 1 terminal for remote testing and 1 terminal for inhibition
RELÉ OUTPUTS	Channels: Switching relay, 3 terminals Voltage Output: 30 VDC Maximum Rated Current: 1 A Isolation:

