



Anti-flooding detector

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

KET-RKA-100

Applications

Data center

Accessories

KET-RKM-100

KET-RKS-100

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.

Technical Features

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|------------------------|---|
| General specifications | Protection Range: IP65 Operative Temperature: -15 ÷ +70 °C |
| 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 |
| 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 |

