



## KET-REL-010

### Applications

Building management system

## Relay for deactivation of loads with 0-10 V input

- Complementary to the KET-DIM-100 dimmer
- Insertion without changes to the system
- Extremely compact size

The **KET-REL-010** is a relay that allows the deactivation of the load when using an analog interface 0  $\div$  10 V.

It deactivates the load when the control voltage drops below the value of about 0.8 V and reactivates it when the voltage exceeds the value of about 0.9 V in this way, using a control device such as the KET-DIM-100 it is possible to simultaneously control a 1-10 V output and switch off the load.

The **compact measures** allow its use inside junction boxes, ceiling lights, fans, converters, etc.

### Technical Features

General specifications	<b>Protection range:</b> ip40 <b>Operative temperature:</b> -15 $\div$ +60 °c <b>Storage temperature:</b> <b>Relative humidity:</b>
Case	<b>Dimensions:</b> 44 x 44 x 25 mm (w x h x d) <b>Mounting:</b> directly on the device <b>Material:</b> black plastic, self extinguishing: ul 94 v-o
Power supply	<b>Supply voltage:</b> 230 vac with integrated power supply (50-60 hz) <b>Consumption:</b> 1.5 va <b>Connectors types:</b> device supplied with pre-skinned cable terminals
Rele' outputs	<b>Channels:</b> 1 x switching loads on and off <b>Voltage output:</b> <b>Maximum rated current:</b> 8 a <b>Isolation:</b> class ii