kerberos




# KET-REL-010

## Applications

Building management system

Smart city

## Accessories

KET-DIM-100

IP40 230V

# 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 ÷ 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 | **Protection Range**: IP40<br>**Operative Temperature**: -15 ÷ +60 °C |
| Case | **Dimensions**: 44 x 44 x 25 mm (W x H x D)<br>**Mounting**: Directly on the device<br>**Material**: Black plastic, self extinguishing: UL 94 V-O |
| Power supply | **Supply Voltage**: 230 VAC with integrated power supply (50-60 Hz)<br>**Consumption**: 1.5 VA<br>**Connectors types**: Device supplied with pre-skinned cable terminals |
| Rele' outputs | **Channels**: 1 x Switching loads on and off<br>**Maximum Rated Current**: 8 A<br>**Isolation**: Class II |