



APPLICATIONS
Building management system
Smart City



MAGGIORI CONTENUTI ONLINE

# 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  $0 \div 10\text{ V}$ . It deactivates the load when the control voltage drops below the value of about  $0.8\text{ V}$  and reactivates it when the voltage exceeds the value of about  $0.9\text{ V}$  in this way, using a control device such as the KET-DIM-100 it is possible to simultaneously control a  $1\text{-}10\text{ V}$  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> $-15 \div +60\text{ }^{\circ}\text{C}$ <b>Storage Temperature:</b> <b>Relative Humidity:</b>
CASE	<b>Dimensions:</b> $44 \times 44 \times 25\text{ mm}$ (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
RELAY 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

