



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

KET-REL-010

Applications

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

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|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General specifications | Protection Range: IP40 Operative Temperature: -15 ÷ +60 °C |
| Case | Dimensions: 44 x 44 x 25 mm (W x H x D) Mounting: Directly on the device Material: Black plastic, self extinguishing: UL 94 V-0 |
| Power supply | Supply Voltage: 230 VAC with integrated power supply (50-60 Hz) Consumption: 1.5 VA Connectors types: Device supplied with pre-skinned cable terminals |
| Relay outputs | Channels: 1 x Switching loads on and off Maximum Rated Current: 8 A Isolation: Class II |