Timed relay

Switching on, switching off or timing any type of installation

Yokis products make it easy to control and time loads,
from various control points, both direct and centralised, and are **compatible with all types of installations and wiring systems**.

- ▸ They reduce wiring, avoid return connections of buttons and return connections of bulbs in the electric panel.
- ▸ Silent thanks to microprocessor-managed electronics.
- ▸ Compatible with existing wiring: with button common to neutral or to phase.
- ▸ They can be installed on the bottom of a flush-mounting box (depth 40 or 50 mm) over the existing wiring, with switch or deviating/diverter switch.
- ▸ Compatible with buttons of any brand of wiring system.
- ▸ Digital coil with protection system in case pushbutton is pressed for a prolonged amount of time.

MICROMODULES WITHOUT NEUTRAL TIMED RELAY 500W

MTR500E	5454050	timed relay for recessed installation
MTR500M	5454060	Timed DIN rail relay

The advantages

▶ Timing can be activated, configurable from 2 seconds to 4 hours.

▶ Enables activation of the progressive switch-off warning function (not active by default).

▶ A double timer allows for extended lighting (1 hour) or unlimited duration.

▶ Easy installation, without neutral wire, behind any commercially available button.

▶ Can be centralised through pilot wire with the accessory **CVI50 (item no. 5454805)**, to allow total switching on or off.

▶ Also works with buttons equipped with light indicator (max 20) by adding the accessory **BV40 (item no. 5454071)**.

▶ "Soft start / soft stop" function: protects the bulb and buttons by increasing their lifetime, and improves the user's perception of light (NB: most effective with dimmable LEDs).

MICROMODULES WITH NEUTRAL TIMED RELAY 2000W

MTR2000E	5454350	timed relay for recessed installation
MTR2000M	5454360	Timed DIN rail relay

The advantages

▶ Timer from 2 seconds to 4 hours.

▶ Enables activation of the progressive switch-off warning function (not active by default).

▶ Double timing keeps lights on (12 hours) or a unlimited duration.

▶ Thanks to its potential-free contact, it can control any device up to 2000W (e.g. light, exhaust fan, irrigation...) requiring a dry contact.

▶ Daily scheduling of two automatic actuations (on and off) at programmed times.

▶ Can be centralised through pilot wire with the accessory **R12M (item no. 5454073)**, to allow total switching on or off.

▶ Compatible with all load types.

▶ Does not work with pushbuttons equipped with light indicator. For this purpose, use MTM2000E/M in toggle relay mode configuration.

ACCESSORIES

CVI50 5454805 **- Converter for centralisation of MTR500 with fixed contact.**
Allows a centralisation of toggle relays and dimmers from the 500 range to be controlled via an automation system or clock.

R12M 5454073 **- Interface for double button (not interlocked).**
Allows you to set the up/on and down/off order on a double button (not interlocked).

D600V 5454072 **- Diode for centralisation/pilot wire.**
Allows a local command to be blocked on the pilot wire.

ADBT 5454076 **- Adapter for 12÷48Vdc-ac low voltage button.**
Allows for low voltage control 12÷48Vdc-ac.

BR12M ON/OFF 5454817 **- Module with double button** for Simon Urmet NEA series 50X boxes for lighting or actuation control, both local and centralised.

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RADIO SHUTTERS

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WIRED LIGHTS

WIRED SHUTTERS

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