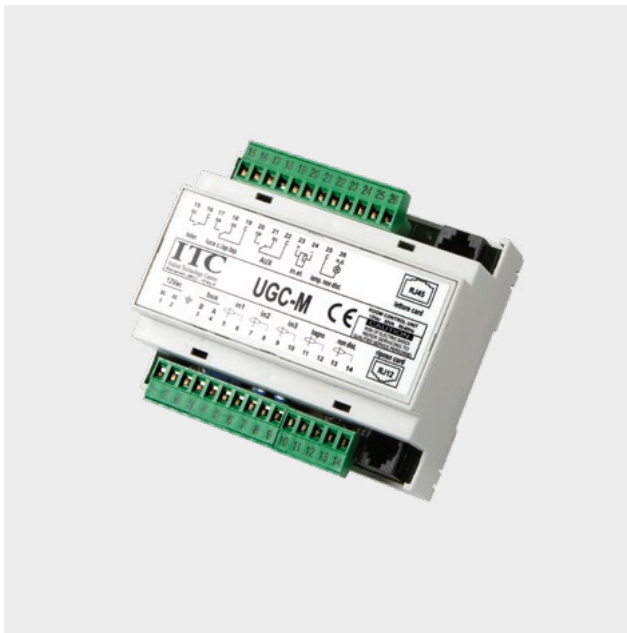


# ROOM CONTROL UNIT

## UGC-M

cod. 6200-101010



The UGC-M control unit is housed in a 6-module box for DIN rail and is provided with the following inputs:

- RJ45 8/8 PLUG connector for chip card or proximity card reader,
- RJ12 6/6 PLUG connector for badge or jack room activator;
- bathroom cord, flood sensor,
- digital input for "do not disturb" button,
- 3 programmable digital inputs for:
  - window switch (NC or NO),
  - courtesy light button (NO),
  - door opening button from bed headboard (NO),
- switch,
- timed button (NO),
- infrared or dual-technology intrusion sensor (NC or NO),
- reset button to reset one or more of the following signalings: bathroom or flood alarm, room to clean, mini-bar to check.
- It is provided with 3 relay outputs with voltage-free contacts for 230Vac - 4(2) A loads to control:
  - courtesy light switching-on or shutter opening,
  - room electricity contactor,
  - programmable AUX output for activation of one of the following devices:
    - electric shutter closing,

- water valve closing in case of flood,
- ON/OFF controls or with software clock,
- timed activation with button.

A 12Vdc, max 1.2A voltage output for door lock activation and a SCR output for power supply of "do not disturb" luminous button are also available.

All connectors are removable with 5.08 pitch.

Data is transmitted over 2-wire UTP CAT.5 bus cable, RS 485 standard, with flashing led to check the correct communication between PC and units. Re-programmable microcontroller of flash type.

12Vac, 30VA power supply.

Dimensions: 106x100x60 mm.

Weight: 0.30 kg.