TECHNOLOGICAL CONTROL UNIT

UGT

cod. 6500-101010



CHIP CARD READER FOR COMMON AREAS

LCZ cod. 6500-115000



* Civil series > p. 97





The UGT technological control unit is housed in 9-module box for DIN rail.

Provided with 8 analog and 4 digital inputs for connection of following devices:

- "STI" temperature sensors,
- NO or NC type alarm/anomaly contacts,
- switches,
- buttons,
- bathroom pull cords for help call,
- flood sensors,
- counters.

It is also provided with inputs for "PTF/PTR" panel (max. 1) and chip card or proximity card readers for common areas (max. 4).

It is provided with 8 relay outputs with voltage-free contacts for 230Vac - 4(2)A loads and one output with 0-10Vdc continuous voltage for control of linear modulating electrovalves.

Data is transmitted over 2-wire UTP CAT.5 bus cable, hal-f-duplex RS 485 standard.

Re-programmable microcontroller of flash type. 12Vac, 15VA power supply.

Dimensions: 160x100x60 mm. Weight: 0.50 kg.

It provides access to common areas in different modes for guests, visitors, manager, staff, maintenance operators, etc. It is provided with illuminated insertion slot for chip card with ISO 7816 format, 2 leds for card validity and one voltage free contact for door opening with 24V, 4(2)A relay. It is housed in 3-module box and connected to the technological control unit UGT with 6-wire cable terminated with RJ12 PLUG.

Weight: 0.1 kg. Depht: 53 mm.