

AUROCO-2800-GATE GATEWAY MODULE

GENERAL

GUEST CONTROL SYSTEMS LIMITED AUROCO-2800-GATE GATEWAY MODULE is a modular add-on which allows to accommodate hotel room of different configurations from small to large rooms. The gateway module is standard rail mounting type enabling fast and easy installation. The module provides 485 communication protocol. In combination with other modules, it supports programmable logic for lighting, dimming, music volume, curtain control, thermoregulation, occupancy sensors and other control functions to meet all design, guest experience and project requirements. The overall system support TCP/IP protocol for remote management via centralized administrative dashboard. It can also be controlled by mobile/tablet, providing guest with comfort and exceptional experience while improving the productivity and efficiency of the hotel operation.

TYPE

- Gateway Module

MODEL

- GCS-AU-MO-2800-GATE

PRODUCT IMAGE



- The module includes a gateway and two 485 communication inputs and outputs. Low current dry contact: 8 IO inputs (switch/door bell/door magnetic contact/cabinet magnetic contact/infrared sensor/key card insert), 4 IO outputs (switch backlight/room number/ PLEASE WAIT/MUR/DND/door bell).
- Main chip: Freescale MKE series.
Gateway: 100M network TCP communication.
- The main control module is connected to all working modules through a unique RS485 communication protocol. The special queuing mechanism can effectively prevent missing codes. All output execution modules share one bus, and low current inputs share one bus. The number of input circuits can be expanded arbitrarily, and the input and output and functions are all configured.
- The TCP gateway connects to the server in real time and supports the configuration of control logic through the network, downloading individually or in batches.
- Gateway module with 8 isolated input terminals and 4 door display backlight output terminals
- The main chip uses an ARM-based processor with low heat generation, long service life, and fast processing.
- The module is made of fire-resistant polycarbonate material.
Color: Blue.
- The gateway modules can be used in conjunction with other modules.
- Single module size: 135mm x 92mm x 56mm