

**RYB01M**  
**4 zone 256 output Control Unit**



**MODBUS® CONTROL UNIT**  
**4 ZONES AND UP TO 256 INPUTS (WITH ACIM01)**

Control Unit for gas detection system in apartment buildings. The unit, which interfaces with the ACIM01 concentrator modules via Modbus®, is able to acquire the status of n. output relay contacts of domestic gas detectors. Microcontroller circuit and backlit LCD display 16x2 characters.

DIN rail mounting 8 modules. It allows to control up to 32 concentrators type ACIM01. 4 + 1 output relays with "column" management. Installer parameters set-up protected by password.

**TECHNICAL FEATURES**

- Power supply: 230Vac 50/60 Hz
- Outputs: 5 x 8 A @ 250V SPDT
- 1..4: Column gas cut-off valve control
- 5: Common auxiliary function
- Physical layer: RS485
- Settings: 9600, 8, N, 1
- Communication protocol: Modbus® RTU

