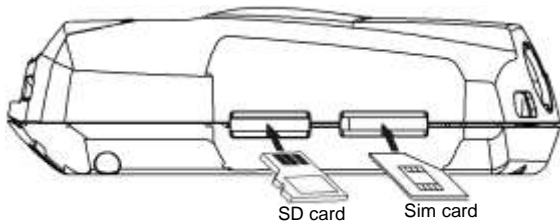


MODULE GSM/GPRS MyALARM2



GSM / GPRS remote control module for point-to-point transmission of data (log) via Ftp / Email or Sms, acquired in the field from connected devices

- 128x32 Dots LCD display
- Power supply via 100-240Vac-12Vdc 700mA mains power supply
- 3.7V-1000mAh rechargeable lithium buffer battery (not replaceable), autonomy up to 16h
- Possibility to connect 4 digital inputs (pulse counters) and 2 analog V/ mA inputs on internal terminal board
- Quad band GSM internal modem (850/900/1800/1900Mhz)
- Micro USB input for configuring the module
- Sim Card slot (Voice and / or data) push-push type (not supplied)
- Datalogger function of instantaneous purchase data (time / date, totalizers, delta totalizers, digital input and / or output values, etc. etc.) on internal Micro SD in Csv format
- Micro Sd Card or Sd Card HC slot max. 32Gb push-push type (not supplied))
- Alarm function for 24H monitoring exceeding set maximum / minimum flow thresholds (network losses)
- Black-out alarm and alarm return due to lack of mains voltage
- Multilevel management of receiving / sending data to user, operator, administrator
- Bidirectional communication for sending quick commands to the device
- Installation on DIN rail or wall omega bar through fixing holes
- **Not suitable for outdoor installations, provide suitable protection framework**
- **Not suitable for areas without GSM coverage (cellular network)**



Basic datasheet

Digital inputs	Number: 4 Maximum frequency: 30 Hz Type: Reed, contact, PNP, Pulscap OFF threshold: 0 - 2 Vdc, I < 1 mA ON threshold: 12 - 24 Vdc, I > 3 mA
Analog inputs	Number: 2 inputs Voltage 0...30 V / Current 0...20 mA pr resolution 16 bit and accuracy 0.1% f.s.
Digital output	Nr. 2 (option) Relè SPST 3 A / 250 Vac
Temperature probe	Number: 1 Internal NTC thermistor type
USB	Micro USB port for configuration and power supply
Display	LCD 128x32 Dots w ith visible area 39 mm x 8.6 mm
Micro SD Support	Push-Push f or SD card and SD HC card max 32GB
SIM	SIM card connector type PUSH-PUSH
GSM features	Quad band (850 / 900 / 1800 / 1900 MHz)

