



# MyALARM2

## UNIVERSAL GSM/GPRS DATALOGGER REMOTE ALARM UNIT

### Highlights

- **GSM/GPRS communication**
- **Data transfer on external SD card (max 32GB)**
- **Rechargeable Li-ion polimery battery**
- **Built-in temperature sensor**
- **Email and SMS instant alarm messages**
- **Commands via SMS, ring tones, DTMF**
- **Software configuration**
- **4-CH Digital Inputs**
- **4-CH Analog Inputs**
- **2-CH SPST relay outputs (option)**
- **App iOS/Android**

MYALARM2 (MY2B) is a GSM / GPRS telecontrol unit for home & building applications, industrial plants and machines through simple commands sent by SMS text messages, phone rings, emails.

The device sends also SMS/email alarms in case of input and power failure, over temperature. It also provides MicroSD data to record all variables and log files via email or ftp.

MyALARM2 SECURITY AUDIO (MY2S) is a GSM / GPRS communicator enabling also voice messaging and calling, commands receiving using DTMF tones, including alarm acknowledgment



## UNIVERSAL GSM/GPRS DATALOGGER - REMOTE ALARM UNIT

### MY2B



#### MyALARM2

#### Standard / Basic Version

- Datalogger
- Allarming via SMS/Email
- Commands via Sms/ring call
- Dispatching of .csv files via e-mail / FTP
- Configurable for small automations
- Applications: Heating system control, Automatic gates control, Irrigation plants control, Timed automations, Temperature acquisition, Energy consumption monitoring, Gas leaks monitoring, Blackout control



### MY2S



#### MYALARM2

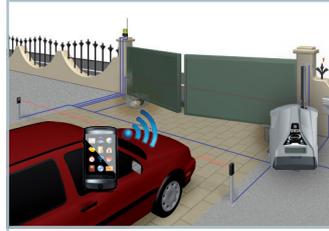
#### SECURITY AND AUDIO VERSION

- MY2B functions support
- Voice Alarm Messages with acknowledgement
- Commands via DTMF tones
- Supplied with Micro SD card
- Expansion Antitheft systems



### APPLICATION NOTE

#### AUTOMATIC GATES CONTROL



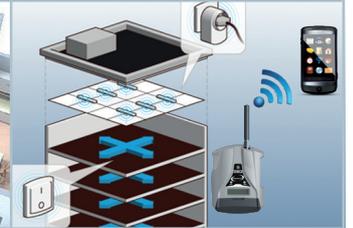
#### WATER DISTRIBUTION ALARM MANAGEMENT



#### ANTITHEFT / ACCESS CONTROL SYSTEMS



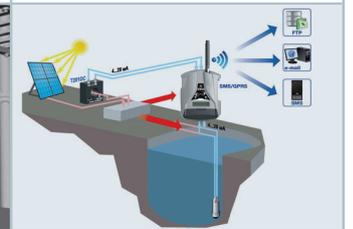
#### BLACKOUT EVENT CONTROL



#### BOILER & REMOTE CONTROL SYSTEMS



#### TELECONTROL AND ENERGY MANAGEMENT SYSTEMS



### EQUIPMENT



Provided with MYALARM2: (1) CD ROM with configuration software and user manuals, (2) 100.240 Vac-12 Vdc – 700 mA switching power supply, (3) GSM stilo antenna, SMA connector, (4) USB – mini USB 2.0 cable, (5)-(6) attachment brackets, screws, (7) micro SD with adapter (only for MY2G)

### ORDER CODES

Version / Options	Codes	Description
Datalogger / Base	MY2B	MYALARM2 STANDARD / BASIC VERSION
Security Audio	MY2S	MYALARM2 SECURITY AUDIO
SPST relay board	-0	No
	-R	Yes
Radio module	-0	No
Connection system	-M	Clamps
Case color	-B	Blue
	-G	Grey
	-S	Special
IP66 case (option)	-4X	IP66, electrically isolated case, transparent front door opening

### ACCESSOIRES

A-GSM	A-GSM-DIR- 5M	A-GSM-OMNIDIR	A-GSM-QUAD-N	FD01	MY2-KITIP66
GSM external dual band antenna-3,2 m cable	GSM-DECT-UMTS directive compact antenna	GSM-UMTS-Wi-Fi omnidirectional antenna	GSM/3G/4G/LTE high-performance omnidirectional antenna	Pulse counter photodetector	IP66 ABS Kit for field applications