

My2S

MyALARM2

GSM/GPRS Device

with Voice Alarms and DTMF Tones



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GSM/GPRS Device with Voice Alarms and DTMF Tones

MY2S (MyALARM2 SECURITY AUDIO) is a GSM / GPRS communicator operating autonomously or as expansion for anti-theft and anti-intrusion systems due to ease of installation and programming. MY2S allows SMS sending or voice alarm messages (with SIM Voice) as well as fast commands and acknowledge alarms via DTMF tones. The device is equipped with the anti-jamming system, dialer number identification, self-control battery status, anti-theft system activation. MY2S provides password protection and backup battery takeover in case of power blackout.

TECHNICAL DATA

- GSM / GPRS communication
- USB 2.0 interface, mini USB
- Slot Micro SD (up to 32 GB)
- Built-In Temperature Probe
- N.4 Digital Input
- N. 4 Resettable Counters
- N.4 Totalizers (@32 bits, max 30 Hz)
- N.4 Hour meters
- N.2 Analog Input (0-20 mA, 0-30 V), 16 bit resolution
- N.2 SPST Relay Output 3 A (Option)
- Built-In Flash Memory
- Power supply 12 V SMTP email server

ALARMS MANAGEMENT

- SMS text, Email
- Event / status change alarms
- Alarm on power supply fault
- Limit alarm for totalizers
- Limit alarm on environment temperature measurement
- Application alarms (water plants, building control)

COMMANDS / PROGRAMMING

- Configuration via PC software or SMS
- Remote commands by phone ring, SMS, voice call
- Phone call recording
- SMS / Email / Phone ring Alarm notification
- Bi-directional SMS (Alarms & Commands)

SECURITY AUDIO FUNCTIONS

- GSM multilanguage communicator
- DTMF tones voice commands
- Micro SD included
- Expansion for anti-intrusion systems
- 10 weekly schedules, 83 alarm sources
- Typical applications: access control, security, alarm redundancy

APPLICATION CASES



ORDER CODES

Version / Options	Codes	Description
Security Audio	MY2S	MYALARM2 SECURITY AUDIO
SPST relay board	-0	No
	-R	Yes
Radio module	-0	No
	-W	Yes
Connection system	-C	Terminal Blocks
	-M	Clamps
Case color	-B	Blue
	-G	Grey
	-S	Special
IP66 case (option)	-IP66	electrically isolated case, transparent front door opening

Accessories: (1) A-GSM (GSM dual band external antenna), (2) A-GSM-DIR-5M (GSM/UMTS Directive Antenna), (3) A-GSM-OMNIDIR (GSM-UMTS WiFi omnidirectional antenna), (4) High performance Quadband GSM antenna, (5) GPS external antenna, (6) FDO1 (Pulse counter photodetector), (7) MY2-KITIP66 (IP66 ABS Kit for field applications), (8) WS-CONTACT (wireless anti-intrusion sensor), (9) WS-WATER (wireless anti-flood sensor)



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