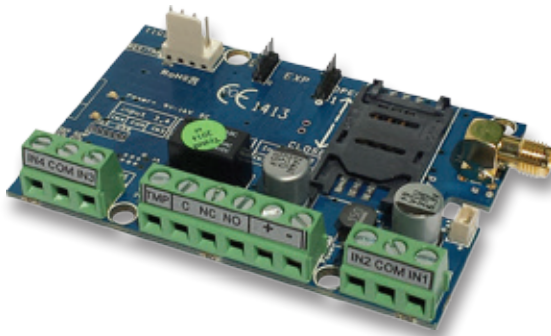


ProCon GSM



GSM/GPRS communicator with alarm center features. The device can be expanded with a range of accessories so it has a wide application range.



The GSM module has 5 inputs

- It has input features like EasyCon GSM but there are 5 inputs on ProCon GSM



The device has 1 relayed output

- Output can work in monostable or bistable mode; it can be controlled with SMS, voice call, signal arriving to input or with an event of failure
- Controlling with caller identification can be made from 1.000 phone numbers or from any telephone number without caller identification



Output expansion

- GSM module output can be expanded with Exp Relay, Exp Relay3 and BUS expander modules; relay load: 24VDC@1A
- Outputs can be configured and controlled independently and based on controlling telephone numbers different authorizations can be set



ProCon GSM as a standalone alarm center

- Due to Exp Alarm expansion panel we can suit the GSM module with alarm center functions; the expansion module provides one input that can be used for device arming/disarming
- Exp Alarm features a piezzo which notifies of entry and exit time; expansion module also features one OC relayed output that can be freely controlled



Programming can be made through SMS, PC software, Android application or voice menu

- Due to SMS commands main settings can be also modified remotely
- Programming is also possible by using cable (USB) or wireless (Bluetooth)
- When using Android programming Bluetooth Adapter is a must



✔ Notification to monitoring center



- Sending Contact ID message via voice call or GPRS (Enigma, SIA IP)
- Notification in case of power source failure and sending periodical life sign message
- Modifiable Contact ID and zone codes
- 2 phone numbers for notification to monitoring centers and 4 server addresses (2 main 2 secondary) for GPRS communication can be set

✔ Other GSM module functions



- Continuous power source monitoring and notification sending when voltage is decreasing or there is a voltage power-cut; it can be made uninterrupted with the battery
- Event log of 16.000 entries, GSM signal strength hourly monitored in graph
- Anti Jammer against communication blocking signals
- Dual Memory, dual save for saving settings safely
- Automatic arming/disarming with notification sending



TECHNICAL PARAMETERS

- Power voltage: 9-20 VDC
- Standby power drain: 30 mA
- Maximum power drain: 700 mA
- Relay maximum load: 30V@500 mA
- GSM module type: SIMCOM 900
- GSM frequencies: GSM 850 / EGSM 900 / DCS 1800 / PCS 1900 (Multi- Band)
- SIM card usage: unlocked GSM module
- GSM antenna type: SMA connector (comes with package)
- Size: 78 x 51 x 20 mm, packed: 132 x 128 x 32 mm
- Operation temperature: -20°C - +50°C

RELATED PRODUCTS

