

MultiOne GSM



Miniature GSM module that we developed especially for remote controlling. Due to its universal power needs the device is suitable for wide range use. Easy programming and Plug&Play connection makes installation quicker and easier.



✓ 1 optocoupler input

- When a voltage arrives to the input the device sends an SMS message to a previously stored number and it will ring a telephone number on demand
- Voltage arriving to the input can be between 5-30 V
- Input can be NO or NC

✓ 1 NO/NC relayed output 230VAC/24VDC

- The module has a relayed output that can be controlled with a free voice call using caller identification. Controlling telephone numbers (250/500) are stored on the SIM card which is inserted in the module
- Without caller identification the module can be controlled from any telephone number
- Output type can be normally closed or open, maximum load is 5A@230V/24VDC
- Output can operate in monostable or bistable mode; when in monostable mode maximum control time is 250 seconds



✓ Programming with DIP switch and SMS

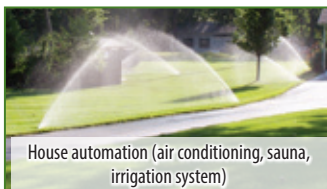
- Basic module settings are adjustable with the DIP switch. Telephone numbers for notification and output control duration in monostable mode can be set also with SMS commands
- Controlling phone numbers can be modified also with SMS





More features

- Plug&Play installation: device is ready to use without programming
- Power supply: 16-24VAC or 10-30 VDC
- SMS sending and forwarding to 1 telephone number



TECHNICAL PARAMETERS

- Power supply: 16-24 VAC or 10-35VDC
- Idle/max. current drain: 12V@25mA/700mA
24V@15mA/350mA
- Output relay load: max. 230@5A
- GSM module type: SIMCOM 800
- GSM frequencies: GSM 850 / EGSM 900 / DCS 1800 / PCS 1900 (Multi-Band)
- SIM card usage: carrier-free module
- GSM antenna type: with SMA connector (comes bundled in the package)
- Size: panel: 59 x 53 x 21 mm
- Package size: 132 x 128 x 32 mm
- Operating temperature range: -20 - +50 °C

RELATED PRODUCTS

