

ELWA.006



features:

- 1 relay output controlled via SMS and phone call
- 1 alarm inputs

applications:

- simple on/off switch of the heating
- power on/off of electrical or electronic devices via SMS or phone call
- alarming reports of failure or malfunction
- resetting of remote servers and routers, control and communications systems
- power and control of heating plants

GSM Remote Control

with ELWA.006 it's possible to control via cellphone, plants of:

Automation

- remote control of plants
- remote control of gates
- remote access

Conditioning

- remote control of plants
- temperature control
- malfunctioning alarms

House-hold

- remote control of heating of the second home
- open gates
- power on/off remote lights

Heating

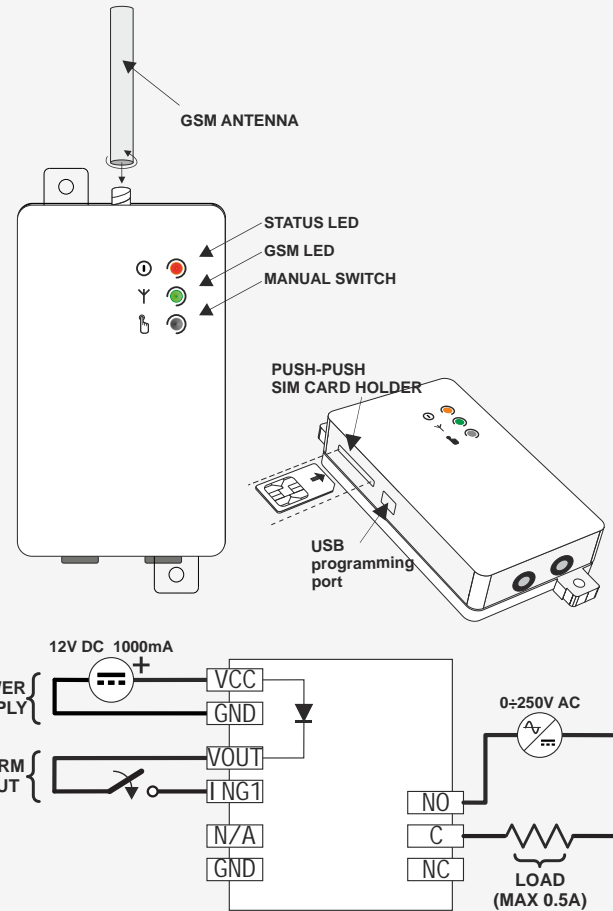
- remote control of plants
- control of pellet stoves
- burner malfunction alarm
- lock-out alarm
- temperature control

Computer

- temperature control
- resetting of server
- resetting of radio and television equipment

Alarms

- alarm burner block
- power failure alarm
- failure alarm



Description

The GSM remote control ELWA.004 can turn on / off remote equipment such as boilers, air conditioners, heat pumps, pellet stoves, heaters, etc.. through a simple SMS (password protected) or a phone ring no cost, it has a relay output and two free contact alarm inputs, that send an immediate SMS notification to the user's (for example if boiler is blocked). For each alarms it is possible to associate a text of 120 characters per event, and it can be sent up to six users in both opening and closing the contact. To activate via telephone ring, you can instead create a list of users, each with its own specially enabled telephone number

The device is also equipped with an internal temperature sensor (and one outside if enabled) and is able to set two temperature thresholds: Frost and comfort (THERMOSTAT FUNCTION). It is also possible to query, enable, disable and / or adjust any parameter of temperature, either via SMS or through software programming via USB connection.

Features

- System protected
- Members List Administrators
- Temperature sensors
- Calibration
- Thermostat function
- Alarm inputs
- Phone RING function
- Credit function

Technical data

GSM Dual-band 900Mhz,1800MHz
 Grado di infiammabilità: UL94V-0
 Grado di protezione: IP20
 Temperatura operativa: -5°C - +45°C
 Ingresso digitale in tensione
 Porta di programmazione: USB

Uscita a relè:
 SPDT - 0,5A, 250V AC - 1A, 30V DC

Certificazioni:
 *Health and Safety:
 - EN 62311 (2008)
 - EN 60950-1 (2006) + A11 (2009)
 *Electromagnetic Compatibility:
 - EN 301489-1 V1.8.1 (2008)
 - EN 301489-7 V1.3.1 (2005)
 *Effective use of radio spectrum:
 - EN 301511 V9.02 (2003)

Alimentazione: 12V DC - 1000mA

Assorbimento:
 Standby: 40mA - Invio\Ricezione: 200mA

Sales Package

The kit ELWA.006K include:
 - ELWA.006
 - Antenna stilo
 - Power supply unit

Il kit ELWA.006K1 include:
 - KIT ELWA.006K
 - USB cable
 - Software