

GD-02K-DIN Universal GSM Communicator and controller

The GD-02K-DIN Universal GSM communicator and controller allows you to remotely control and monitor the status of various appliances. Controlling can be performed using standard SMS or by dialling in.

Using the GD-02K-DIN:

Control

- 2 outputs – power and signal – activates / deactivates the output with an option to set an impulse (1 s – 24 h).
- Via SMS or by dialling from 100 phone numbers

Monitoring

- using an input it follows the status of another device (mains dropout, fault, etc.).

Temperature measuring

- with the possibility of a temperature sensor JB-TS-PT1000 measures the current score and reports when the limit value is exceeded

Thermostat

- using the JB-TS-PT1000 temperature sensor the GD-02K-DIN module measures the current temperature and according to the pre-set temperature (required or antifreeze) switches the REL1 power relay output (e.g. electrical boiler, heater). The required and antifreeze temperature can be set remotely by an SMS command and you can also switch between them.

Impulse counter

- allows you to connect up to two external consumption meters with an impulse output (e.g. electricity meters, gas meters, water meters) or one consumption meter with the distinction between low and high tariffs. The impulse counter mode provides information via SMS about their current status or about exceeding the pre-set limits.