# **GSM Gate Control**





# Universal gate control

# ► Main features:

- Control of relays with free phone call
- Sending SMS on the state change of the 4 contact inputs
- Programmable through USB, SMS or GSM data call
- Large event memory

#### ► Technical data:

- Transmission frequency:
  GSM 900/1800 MHZ or
  GSM 850/1900 MHz
- Supply voltage: 9-24 VDC, 16-30VAC
- Current consumption: Nominal: 120mA
   Maximum: 500mA
- Operating temperature:-20°C +70°C
- Dimensions:84 x 72 x 32mm
- Weight: 200g

### ► Characteristics of GSM Gate Control:

- Control (open / close) of electric gates and barriers with free GSM call using phone number recognition
- Notification about the malfunctions of the gate in SMS:
  - Blocking of the photocell
  - Force opening of the barrier housing
  - Barrier arm or gate jam
- Control (open / close) can be performed only from the authorized phone numbers set in the module
- Selectable control mode depending on the type of the gate

## ► Advantages in comparison with radio control:

- Control from cellular phone without any different unit
- No radio interference, no accidentally opened gate
- Possibility of registering up to 1000 users with permission granting
  - (e.g. entry prohibition out of working hours)
- Stores last 2000 events with identification of users and opening time
- Event log can be remote downloaded (through GSM data call), printed and stored electronically
- Notifies in SMS message and logs if the gate remains open or the photocell is blocked
- There is no distance limit