

# GATE AUTOMATION CONTROLLER



## FEATURES:

Easy installation – only insert a SIM and connect the controller to device you want to control.

One 1A relay and two PGM outputs to:

- Control any device;
- Full and partial control of gates, or opening only doors.

Remote control with:

- Protegus app (iOS, Android, Web);
- Phone call (cost-free, device rejects incoming calls);
- SMS messages.

Remote setup and administration – add users, and change settings with:

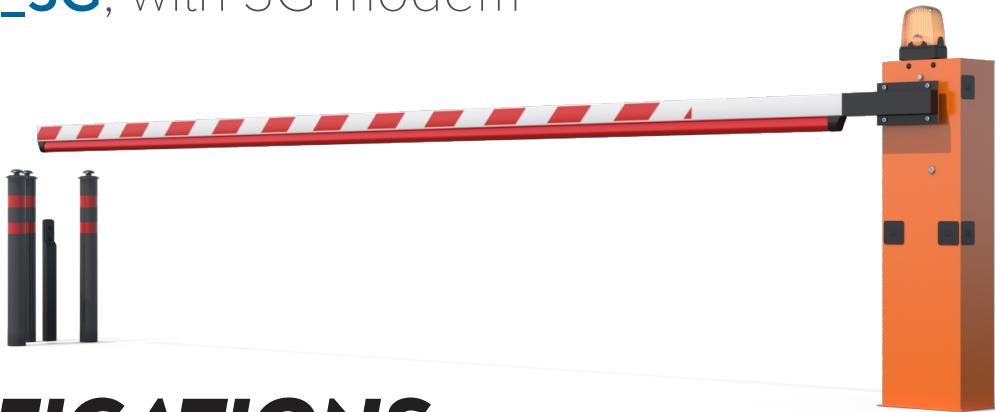
- TrikdisConfig;
- Protegus app;
- SMS commands.

Send events to security company receiver.

# MODEL TYPES:

**GATOR\_2G**, with 2G modem

**GATOR\_3G**, with 3G modem



# SPECIFICATIONS:

2G GSM modem frequencies	850 / 900 / 1800 / 1900 MHz
3G UMTS modem frequencies	800 / 850 / 900 / 1900 / 2100 MHz
Power supply voltage	9-32 V DC 12-24 V AC
Current consumption	100 mA
Inputs	2, selectable type: NC, NO, EOL=10 kΩ
Universal inputs/outputs	2, can be set either as input IN with type: NC, NO, EOL=10 kΩ, or output OUT (open collector (OC) 50 mA)
Output	1, relay, 1 A 30 V DC, 0,5 A 125 V AC
Unsent events memory	Up to 60 events
Event log memory	Up to 5000 events
Users who receive messages and have permission to control	7
Users who have permission to control	990
Operating environment	Temperature from -10 °C to 50 °C, relative humidity - up to 80% at +20 °C
Communicator dimensions	88 x 65 x 26 mm
Weight	0.08 kg