

ZABAG CONNECT

CLOUD-BASED SOLUTION FOR NETWORKING ACCESS SYSTEMS IN PERIMETER PROTECTION

Connect and monitor all your gates, barriers, turnstiles and bollards in only one system. Control your perimeter protection products with your own mobile App. Benefit from real-time remote monitoring, open / close control, maintenance recommendation and much more.

ZABAG Connect is a complete IoT solution that is specially designed to control perimeter security products. With ZABAG Connect and the ZABAG GSM modules you can generate and report status and error messages easily. The products can also be controlled by phone call and the ZABAG App. Additionally you can use the inbuilt programmable annual timed clock to open or close the product automatically.

The module can also be easily retrofitted to existing products.

APPLICATION:

- Compatible with all products
- Pre-installed SIM card
- Monitoring the gate status and report of errors
- Automatic maintenance planning
- User friendly and adaptable to the individual demands
- Easy installation





Operator of the gate

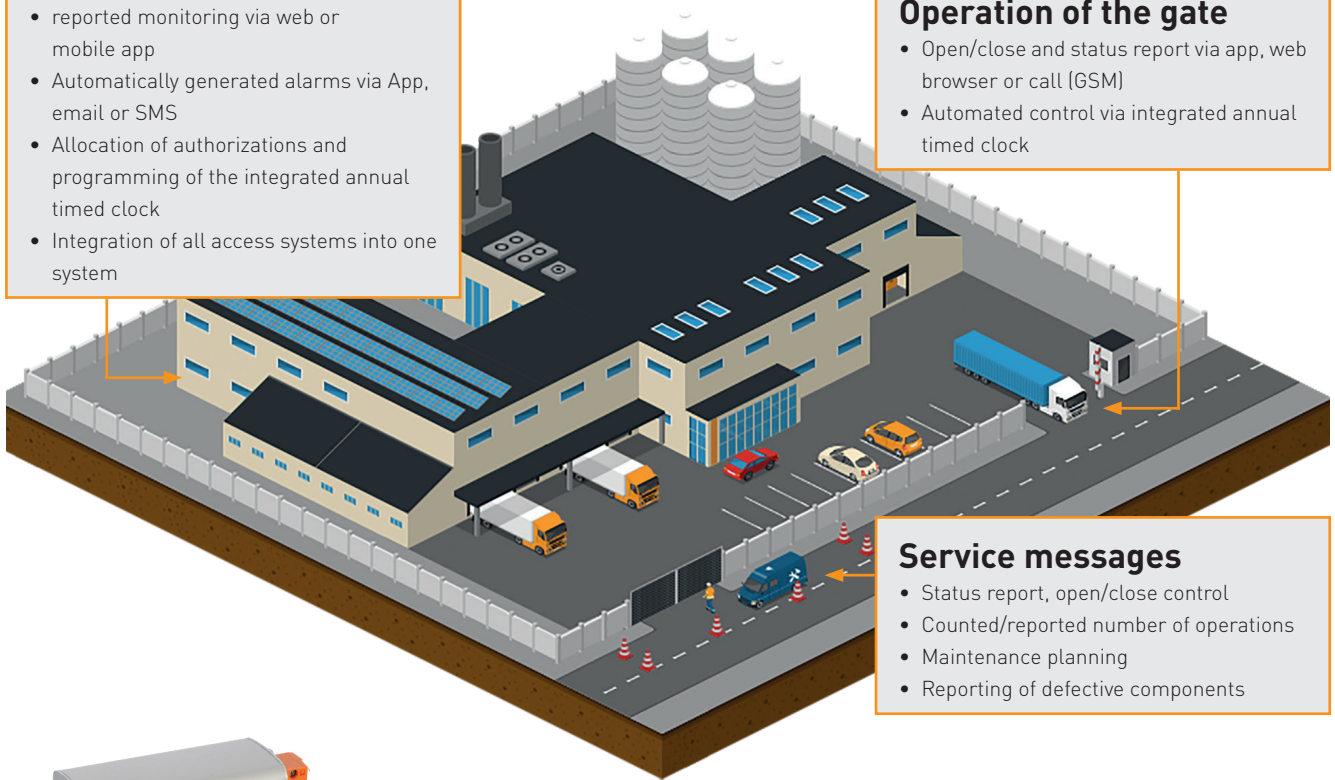
- reported monitoring via web or mobile app
- Automatically generated alarms via App, email or SMS
- Allocation of authorizations and programming of the integrated annual timed clock
- Integration of all access systems into one system

Operation of the gate

- Open/close and status report via app, web browser or call (GSM)
- Automated control via integrated annual timed clock

Service messages

- Status report, open/close control
- Counted/reported number of operations
- Maintenance planning
- Reporting of defective components

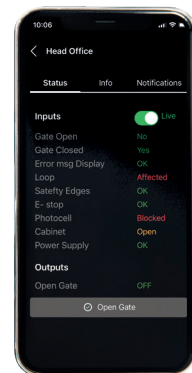


CHARACTERISTICS OF THE GSM-BASED HARDWARE:

- 9-24V AC/DC
- 8 inputs for sensors
- Operation counter
- 2-closing relays
- Power failure protection
- Pre-installed SIM card

EXAMPLES OF MONITORED FUNCTIONS:

- Open / close / in motion (with operation counter)
- Induction loop detector
- Safety contact strips
- Photo Cells
- Motor protection switch
- Acces-Door closed (Reed-contact)
- Power supply



ADVANTAGES FOR THE OPERATOR AND THE SERVICE PROVIDER:

- Operation of the gates/barriers/bollards via phone call (GSM)
- Operation and monitoring of the gates/barriers/bollards via app from wherever you are
- Operation and monitoring of the gates/barriers/bollards via web browser from wherever you are
- Integrated annual timed clock
- PC access management via a web browser
- Recorded log files of all events and opening commands
- Remote monitoring of malfunctions or defects on components via web browser and app - possible via automatic generated notification by e-mail or SMS
- Operation counter and maintenance planner