



Reliable Wireless Connection of Your House to Security Agency Panel

- Connection of your house/office to Security Agency Panel via any GSM network
 - Low operation costs
- "House locked" status SMS sending to house owner
- GPRS communication via GSM network
 - Independent of telephone line
 - Automatic monitoring of connection stability
- Periodic check of your security system condition
- Protected by 16-hour back-up power supply

Wireless
Modules
by Siemens
embedded



ATEUS® – GuardGate

GSM Security Communicator

Reliable Connection to Security Agency Panel for Your Office or House

You cannot leave your property security to chance. What you need to secure your house when you are absent is a reliable electric security system that ensures a quick intervention of the Security squad. How can the Security Agency know that something has happened? It is because *ATEUS® – GuardGate* communicates continuously with the Security Agency Panel and transfers the information on house violation without delay. This is an express and secure solution compared with the frequently used connection of the PBX electronic security system to a telephone line, which can easily be disconnected by the violator either directly in the house or in the superior switchboard... How to avoid this disconnection? Use the *ATEUS® – GuardGate* GSM gateway, which cannot be accessed from the outside environment, to connect your home or office PBX electronic security system to the Security Agency Panel.

ATEUS® - GuardGate
GSM Security Communicator



ATEUS® – GuardGate

Reliable Wireless Connection to Security Agency Panel via GSM

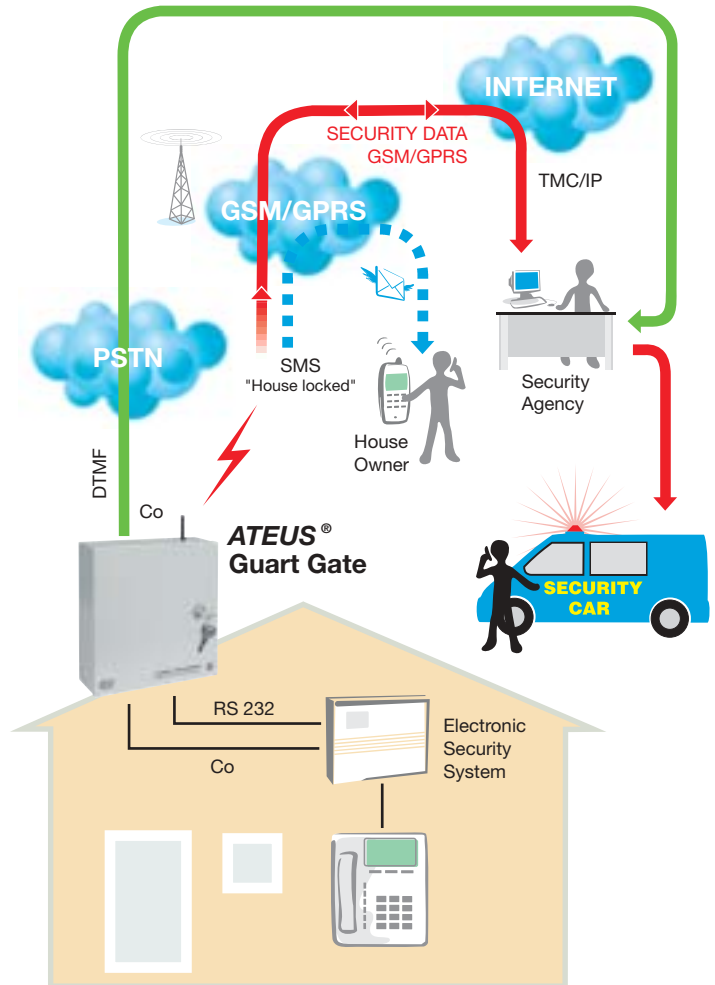
ATEUS® – GuardGate uses the GPRS data transmission for connection with the Security Agency Panel. Thanks to this it is possible to establish immediate connection both from the building to be guarded and the Security Agency Dispatching Office. This allows the security squad to start sooner and protect your property more effectively.

Moreover, you can keep informed via SMS of selected events, such as the house locking (guarding) status.

ATEUS® – GuardGate keeps continuous connection with the Security Agency Panel and sends information on the house status in pre-defined intervals.

Unlike a common telephone line, ATEUS® – GuardGate is secured against communication failure too. The device itself is protected against destruction and meets applicable standard and increased risk security requirements.

An available powerful back-up power supply provides an up to 16-hour long continuous connection in the event of power outage.



Technical Parameters

GSM

any 900/1800 MHz GSM network
SIM card with DATA tariff program activated

Back-up solution - telephone line interconnection

The GPRS Security Protocol in the GSM network is used for data transmission by default. The feed-through connection to the telephone line can be used as a back-up communication channel (analog, two-wire feed-through connection).

Power supply

230 V adapter
12 V back-up supply – up to 16 hour operation with automatic status monitoring

Connection with Electronic Security System

Telephone line, DTMF signalling, ADEMCO 4+1, 4+2, CONTACT ID

Central Security Panel communication

Periodical check message transmission
Continuous check of operation status
Low operation costs
GPRS IP/UDP

Security

The device is secured against unauthorised access and complies with all applicable standards and "increased risk" class specifications.

ATEUS® is a registered trademark of 2N TELEKOMUNIKACE a.s. In order to improve constantly the quality of ATEUS® products, 2N TELEKOMUNIKACE a.s. reserves the right to modify the ATEUS® products illustrated herein if necessary.



2N TELEKOMUNIKACE a.s., Modřanská 621, 143 01 Praha 4, Czech Republic
Tel.: +420 2 613 01 500, Fax: +420 2 613 01 599, e-mail: sales@2n.cz
www.2n.cz