



The GSM interface transmits the alarm messages via SMS, control panel protocol or voice announcement via the mobile wireless network. For transmitting a voice message, there is a separate speech module. You can save eight message recipients. In the event of an alarm or a fault, the GSM interface transmits the information that you predefined. It has four alarm inputs (NO/NC). You can assign a particular event to each of these inputs (break-in, fire, medical emergency, system fault, etc.). In combination with a speech module (AZWG10100), you can use the GSM interface to record and transmit up to 4 voice texts with a duration of 10 seconds each. In addition to the 4 alarm inputs, the GSM interface also has 4 switching outputs: One relay output and 3 transistor outputs. All of the outputs are switched, either when the inputs are activated or when a predefined SMS is sent. In this way, you control the illumination, heating, and other devices remotely and conveniently via SMS. The GSM interface settings are done via software on the PC. The GSM interface is a full-fledged substitute for analog dialling devices and also has an analog connection. This way, you can make calls via the GSM mobile wireless network using your conventional telephone. Depending on the SIM card that you use in the GSM interface and the reception, its performance will vary. The respective GSM field strength is displayed for you via LEDs.

## Technologies

- Transmits alarm and system messages by SMS or voice (only in combination with AZWG10100)
- Also usable as a standalone communication module
- Control of outputs by SMS
- Simulates an analogue telephone connection
- Enables transmission of digital protocols (only in combination with a dialler)

## Technical data - GSM-Interface III

AC voltage supply	230 V
Backup power supply	BT2012 (optional)
DC voltage supply	13,8 V
Dialling procedure	DTMF (multi-frequency method, tone dialing method)
Dimensions	185x275x65 mm, with antenna: 185x335x65 mm mm
Height	275 mm
Housing material	Metal
IP protection class	43
Inputs	4
Length	65 mm
Max. operating temperature	55 °C
Memory location telephone numbers	8
Min. operating temperature	0 °C
Net weight	1,9 kg
Number of voice messages	0
Outputs	1 relay output (3 A) / 3 transistor outputs (100 mA each)
PSTI conformity required	No
Power consumption	70 mA
Remote access	Yes
Sabotage monitoring	Yes
Transmission path	PSTN, GSM
Transmission type	Voice (in conjunction with voice module), SMS, digital protocol (CID, SIA), (no individual protocols are created)
Type of inputs	NC/NO alarm inputs (positive/negative)
Voltage monitoring	Yes
Width	185 mm