



As soon as a detector triggers an alarm in your building, your alarm panel knows the current status. The Terxon GSM dialer transmits this information as an SMS or voice message via an analog telephone line or mobile wireless network to up to eight telephone numbers that are saved by you in the foreground. In the event of an alarm, the speech dialling unit transmits two pieces of information: an identification text and an event text (SMS or voice). The identification text (station message) conveys general data (name, address) and the event text conveys events that are defined by you (break-in, fire, medical emergency, system fault, etc.). You can save 8 event texts of any kind, the station message and 8 reset messages. Each voice message can be 30 seconds long or 40 characters long. The speech dialling unit is installed between the alarm system and telephone line. It has eight inputs, which activate the event text provided for this purpose in the event of an alarm. In addition, up to 4 outputs can be switched via the speech dialling unit. The switching of an output can be assigned to particular events or started remotely (manually). Via the listening and speaking mode, you can listen in on the property and talk through the loudspeaker on it by means of the integrated microphone. The dialling unit is programmed via a menu-driven LCD display. The SD 3 speech dialling unit fits visually with the Terxon alarm center and its components due to its elegant white design.

## Technologies

- TBR/CTR-21 compliant
- Message transmission by PSTN and GSM
- Voice or SMS messages possible
- Also usable as a standalone communication module
- Remote access by telephone
- Illuminated display

## Technical data - Terxon GSM Dialer

Connections	Screw terminal for PSTN and power supply
DC voltage supply	10,5-28 V
Dialling procedure	DTMF (multi-frequency method, tone dialing method)
Dimensions	(WxHxD) 150x115x30 mm
Display	Illuminated segment display
Height	115 mm
Housing material	ABS
IP protection class	32
Inputs	8
Language of instructions	5 languages (UK, DE, FR, NL, DK)
Language packing	5 languages (UK, DE, FR, NL, DK)
Length	30 mm
Max. operating temperature	55 °C
Memory location telephone numbers	10
Min. operating temperature	-10 °C
Net weight	0,36 kg
Number of voice messages	8
OSD language	5 languages (UK, DE, FR, NL, DK)
Outputs	4 transistor outputs (OP), negative switching, max. current output 100 mA / 12 V DC per output
Power consumption	50 mA
Programming 1	Menu
Recording duration	0,0083333333333331 h
Remote access	Yes
Sabotage monitoring	1
Transmission path	GSM, PSTN
Transmission type	Language, SMS
Type of inputs	Positive/negative controllable inputs (5-24 V DC)
Voltage monitoring	Yes
Width	150 mm