

Technical parameters:

- integrated 2G and 4G mobile telephony module for the 900 and 1800 Mhz bands;
- 4 inputs with programmable switching thresholds in the range of 0.2V-14.5V and hysteresis in the range of 0.1V-5V, for each input separately;
- universal power supply of the module 10-30 VDC or 12..25VAC with a current efficiency of at least 1A, quiescent current 3mA,
- 4 relay outputs, galvanically separated, NO (Normally Open) or NC (Normally Closed) type;
- output switching mode: monostable (temporary switching) or bistable (permanent switching on or off),
- SMS and CLIP notification sent to a maximum of 6 phone numbers,
- memory of 1790 CLIP and SMS events - GSM2000LTE, GSM2000LTE-TX
- ability to add and remove phones from the list of authorized users via SMS , including admin type phones - GSM2000LTE, GSM2000LTE-TX
- control of module outputs via SMS or CLIP incoming from 2048 phones (GSM2000 and GSM2000LTE) or 255 (for the older version of the module with the symbol: GSM2),
- control of receivers in the 434 MHz band using SMS commands sent to the module (GSM2000LTE-TX version only)
- controlling the module outputs by violating the inputs,
- periodic module test in the form of a status SMS or CLIP to one or two telephone numbers, sent at a specified time of day or at specified intervals;
- Status SMS containing the status of the module's inputs and outputs, sent in response to an SMS controlling the outputs, an SMS querying the status or automatically at specified intervals;
- remote adding and removing phones via SMS;
- executing user-defined AT commands at module startup, including forcing login to a network other than the default one (if allowed);
- remote execution of AT commands;
- limiting the number of SMS messages per day,
- forcing a single ring for a CLIP notification, even if the notification was unsuccessful, i.e. if the recipient did not reject the call;
- programming settings and updating the module software (firmware) from a PC;
- TAMPER switch signaling opening of the module housing.
- Available firmware version of the module with increased number of phones authorized to remotely add and remove phones from the list - GSM2000 only

Technical Specifications:

General	
Device type	Universal GSM modul
Number of inputs	4
Number of outputs	4
SMS notification	Yes, up to 6 numbers
CLIP notification	Yes
Event memory	until 1790
Power supply	10-30VDC or 12-25VA