

U7844M ☐☐☐☐☐☐☐☐☐☐☐☐☐☐**GSM**☐☐

□□: U7844M



GSM datalogger is designed to record from four binary inputs or from two pulse and two binary inputs. In case of exceeded set limits, SMS and JSON messages can be sent via GPRS data connection. Measured values can be sent to the internet storage [COMET Cloud](#), which is a complete monitoring, alarm and analysis system.

It is also possible to set the regular sending of JSON messages to COMET Database, the sending interval is adjustable. Alarms are also indicated locally by LED, LCD and acoustically by built-in beeper.

The recording is performed in a non-volatile electronic memory. The data can be transferred to a PC via included USB-C cable.

GSM datalogger inputs can be set up for four binary inputs or two binary inputs and two pulse counters.

The device **includes Traceable calibration certificate** with declared metrological traceability of etalons is based on requirements of **EN ISO/IEC 17025 standard**.

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0000000000000000	00000000<0.4 V*000000000> 2 V0000000000 V000000000+30 V DC
000000000000000000000000	00000“00”000< 10 kΩ000000“00”000> 300 kΩ000000“00”0003 V000000000000000000001s
00000	00 24 0 (16 777 215)0000000000000000TBD
0000	000000000000000000
000000	1s 0 24h00
0000000	1 s, 10s, 1min00
00000	500 000 00000000000000350 000 000000000000
000000	000 - 00000000000000 - 000000000000000000
00	000000005200mAh
IP0000	IP20
00	61x93x53000000 120x93x53
00000	270 g
00	3 0