

## TXM-0508 Universal GSM/GPRS Module

In locations without a landline;

It enables the Burglar Alarm Panel to call the user or connect to the monitoring center via GPRS.

In locations with a landline;

It functions as a backup for the landline connected to the Burglar Alarm Panel. When the landline is disconnected, it activates and allows user calls via GSM or continues to send information to the monitoring center via GPRS.

For Fire Alarm Panels;

It facilitates sending voice alerts to the user via GSM during a fire.

Other Uses;

The product connected via the PGM output can be remotely started/stopped via SMS.

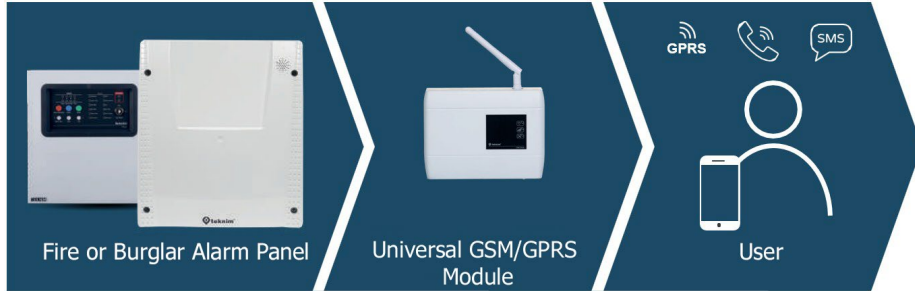
In locations without an alarm panel, it can transmit a dry contact alarm signal from any sensor via GSM.



### General Features

- Each zone can call up to 8 different phone numbers
- Each zone can send SMS to up to 8 different phone numbers
- Includes a 15-second voice recording feature, played during zone alarm calls
- Provides 2 ZONE inputs, selectable as NC/NO
- Includes 1 PGM output
- Sends SMS notifications to users if the connection to the monitoring center is lost
- Sends SMS notifications to users if the panel connection is lost
- Sends SMS notifications to users if the phone line is disconnected
- Stores the last 20 messages in case of communication issues with the monitoring center and sends them when communication is restored

Zone, PGM, call, and SMS operations can be easily performed using the Teknim GSM/GPRS Module Programming Software.



### Technical Specifications

	<b>TXM-0508</b>
Supply Voltage	10-24 VDC 300mA
Maximum Calling Current	500mA
Standby Current	120mA
GSM Modem Frequency	850/900/1800/1900 MHz
Dial Tone Frequency	380 Hz
Communication Format	SIA-DC-
Number of Zone Inputs	2 (NC/NO)
Number of Outputs (PGM)	1
Operating Temperature	-20 to +55°C