

GSM 100™

Multi-Protocol, Full-Data, GSM Alarm Events Transmitter, for PSTN Backup and as a primary communicator

Features:

- **Integrated** GSM module (in the same case as the control panel)
- **Easy and simple installation;** Just plug it and it is ready for operation
- **Does not require phone line** and thus requires no special settings and adjustments
- **Fully programmed** via the alarm system keypad, locally or remotely via COMAX (a windows based download software), or via a fast programmer tool
- **Full-Data** reporting to a Central Monitoring Station (CMS); Supported formats include: 4X2 Pulse & DTMF, Contact ID, PAF™, NPAF™, Scantronics, and more
- **Independent PSTN and GSM lines** - PSTN as well as GSM line status, tests, and faults are reported to the CMS (option to report with two different subscriber IDs)
- **Tri-Band engine - Motorola g18**, suitable almost anywhere in the world

Specifications:

- **Operating Systems:** TRI-BAND GSM 900 / 1800 / 1900 MHz
- **Output Power:** 900MHz - 1Watt max;
1800/1900MHz - 400mWatt max
- **Current Use:** 380mA max;
30mA idle
- **Humidity:** 75% (non-condensing)
- **Operational Temperature:** -30°C to +60°C
- **Storage Temperature:** -40°C to +85°C

Applications:

- Backup to a regular PSTN line communicator
- In Building & Construction plants where a PSTN line is unavailable
- As main communicator for Boats in Marinas, Seasonal Homes, etc. where leasing a PSTN line is unneeded
- Requires no special equipment and settings from the CMS to enable events reporting from subscribers



All specifications are subject to change without prior notice