

2G GSM Gateway for any lift autodialler

Making communication simple



Features & Benefits

- Save money by eliminating telephone lines and the associated high monthly rental charges.
- GSM supplied with SIM and 3 year contract; inclusive of calls.
- No monthly invoices.
- Simple one-stop solution, no need to coordinate third party telephone line installers
- GSM/SIM ready to go - plug and play
- Easier installation compared to standard telephone lines
- No more waiting for telephone engineers
- Simple remote testing and resetting of GSM.

2G GSM Gateway

The 2G GSM Gateway has been designed to replace traditional analogue telephone lines for use with any make of lift autodialler.

Eliminates expensive monthly line rental, support costs and provides freedom by removing reliance on third party support.

This quick to install solution can be loaded with a SIM card ready to go.

TVC supplied sim, no need for top ups, no monthly billing and no call charges, everything is included within the contract.

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Technical details

Dimensions	210 x 235 90 mm (H x W x D)
Weight	1.5kg
GSM Interface	Bands E-GSM 900MHz GSM 1800MHz GSM Phase 2+ Transmit Power Class 4 (2W) for E-GSM 900MHz Class 1 (1W) for GSM 1800MHz Speech Codecs Half Rate (ETS 06.20) Full Rate (ETS 06.10) Data Rate 2400, 4800, 9600 Baud SIM Card 3V Antenna Integral Omni directional Antenna with SMA connector for external antenna option
Telephone Interface	Call Control DTMF Loop Current 40mA off hook Line impedance 600-ohm complex Ring Voltage 70Vrms Ring Load REN 4 CLIP Bellcore FSK Line Voltage 48V on hook
Physical Interfaces	Telephone Analogue / RJ11 or BT603 option Data Port RS232 / RJ45 with DB-9 converter GSM Antenna Gold plated SMA male SIM Card 3V Small card retained under rear panel
Approvals	CE Certification to R & TTE directive 1999/5/EC GSM Certifications: ETS 300 607-1 Digital Cellular Telecommunications system EN 301 419-1 Global System for Mobile communication ETS 300 342-1 Radio Equipment and Systems
Power Supplies	Primary 110-240Vac @ 47-63Hz 2 x A size NiMH rechargeable batteries with auto switch over on mains failure
Battery backup	11 hours on standby and 2 hours talk time

Options

- Purchased as supply only or supplied and installed.
- Wall or fixture mounted
- Optional 3 meter external arial