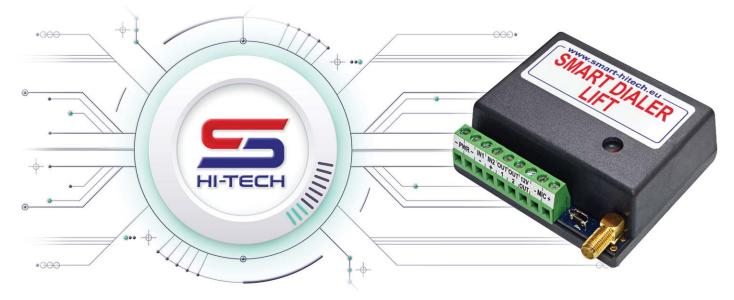


EMERGENSY GSM GATEWAY FOR LIFTS



- The GSM's module main purpose is to establish quick emergency communication between a stuck passenger in an elevator cabin and a technician.
- Compatible with the latest elevator models as well as older ones, regardless of their installation date.
- Portable dialer dimensions, allowing for direct installation within the buttonhole of the lift cabin.
- Wide range of Power Supply Voltage, enabling direct connection to the present power supply within the buttonhole.
- Built-in internal device battery allows constant emergency voice communication of up to 60 minutes and can last up to 24 hours in "Standby" mode.
 - Built-in speaker.
- Direct connection to the Emergency call button and/or a Reed relay for additional blockage.
- The device can be further used to remotely restart the lift's controller in an emergency situation. Those options can be triggered via the mobile net-

work of every mobile operator.

- Compatible with all mobile operators.
- Activated and ready for use with only ONE SMS.
- Free application for set-up and configuration through a laptop or computer.
- Ability to add and command the device with up to 5 phone numbers.
- If a currently dialled number does not answer, the device has an algorithm allowing it to continue dialling and redialling numbers from a previously set list
- Ability to remotely change volume levels and microphone sensitivity setting during call by pressing a button on the calling phone.
- Specialised output for connecting to an LED or other light sources for visualising calls.
 - Specialised Emergency 12V output able to

Empowered by Innovation, Driven by Intellect!



power up connected devices during power loss. Ability to remotely change volume levels and microphone sensitivity setting during call by pressing a button on the calling phone

 Ability to request data regarding the current state of the module (by outputs and inputs) according to a set schedule.

- Ability to track Supply Voltage status.
- Ability to measure mobile network quality in real time with the goal of choosing the best position for the antenna

Technical Parameters:

Power supply	12 ÷ 95VDC or 20 ÷ 65VAC
Internal battery for autonomous operation	LilON battery, allowing emergency connection up to 60 min. call and 24h in 'Standby' mode
Digital inputs	1 input for direct connection to a button
Digital outputs	2 outputs (open collector, 1A max)
Power output 12VDC	Imax = 60mA, also available without external power supply
Microphone	1 mic. inc. in the pack
Speaker	1 Speaker (Built-in, 1W)
GSM module	850/900/1800/1900MHz
Power consumption in 'Standby' mode	15mA
Power consumption while transmitting	130mA
Operational temperature	-40° C ÷ + 85°C
Weight	98g
Dimensions	74mm x 64mm x 28mm

Included in the package

Smart Dialer Lift in a plastic cover	1 pcs
Microphone	1 pcs
LilON battery	1 pcs
GSM Antenna with cable	1 pcs
Built-in Speaker	1 pcs









Plovdiv 4004, BULGARIA 75A, D. Talev Str.

office@smart-hitech.eu

sales: +359 887 376 336 office: +359 700 20 820