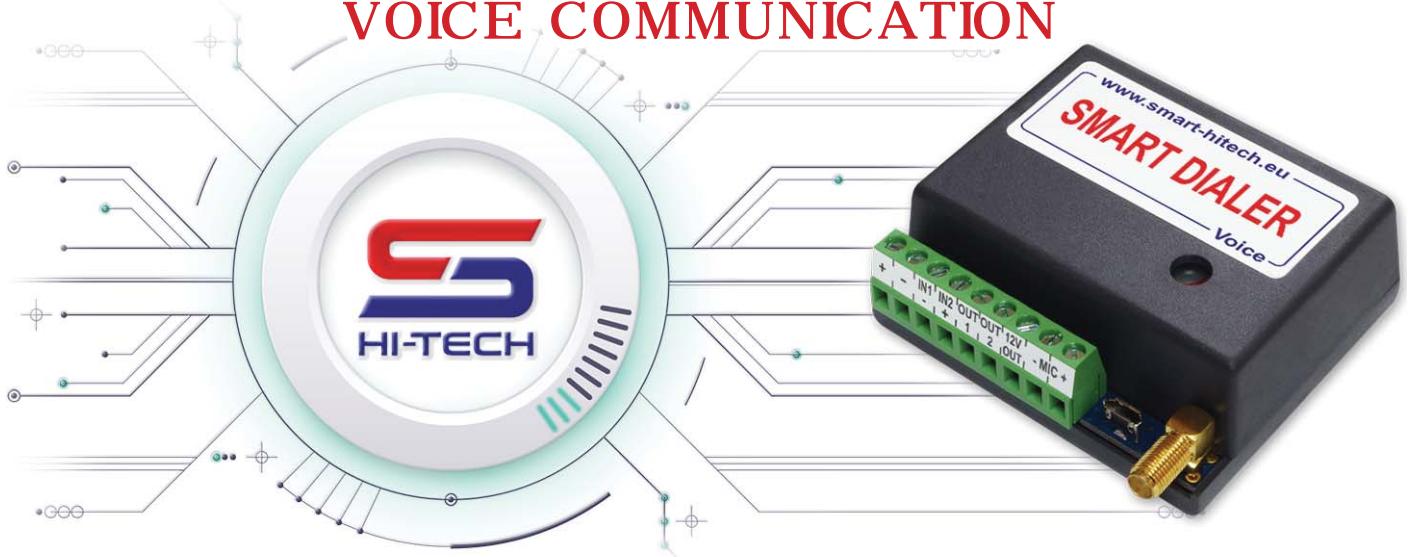




GSM MODULE FOR EMERGENCY VOICE COMMUNICATION



- 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

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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) accord-

ing 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 ÷ 30VDC
Internal battery for autonomous operation	LiION 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	I _{max} = 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 Voice in a plastic cover	1 pcs
Microphone	1 pcs
LiION battery	1 pcs
GSM Antenna with cable	1 pcs
Built-in Speaker	1 pcs

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