

GSM Lift Watch

- EN 8128 compliant
- Automatic operation over GSM network
- Automatic re-dialling of up to 8 phone numbers
- Hands free communication
- 1 or 2 lift cabin communication
- 5 inputs and 2 relay outputs
- Programming by PC or SMS (remotely)
- Machine room communication



The GSM Lift Watch provides communication between a lift cabin and hotline service (first aid) via GSM network. After pressing the alarm button on the control panel in the lift cabin the GSM Lift Watch automatically dials up a preprogrammed number (up to 8) and establishes a connection with hotline service (first aid).

The GSM Lift Watch can be programmed by PC or SMS (remotely).

The GSM Lift Watch also allows communication to a machine room via GSM Prepoj unit.

Benefits

- After activation (button push) progressively calls up 8 numbers (MASTER1-8) saved on the SIM card with automatic call duration of max. 4 minutes
- Installation for 1 or 2 lift cabins (REMIC acoustic unit)
- Back calls only from MASTER numbers saved on SIM card. Another calls are rejected
- Credit information on prepaid SIM cards. Information is sent by SMS to a selected number
- Indication of calling as well as connection
- Automatic test call every 3 days to TEST number(s) (TEST1-8) saved on the SIM card
- 12V power supply or alternative form of power supply with back-up battery
- Communication to machine room (GSM Prepoj)
- Command SMS mode for remote control (SMS might be sent only from TEST numbers):
 - Control of 2 relay contacts for lift reset
 - Status of the lift (5 inputs – 2 are blocking inputs)
 - MASTER and TEST numbers changing
 - Control of GSM network status
 - Credit information
- 2 blocking inputs – emergency calls available only during a lift failure. 2 blocking inputs might be used for sending SMS with info on a lift failure (failure signal on input longer than 2 minutes)
- Sending of preprogrammed SMS when there is a lift failure – SMS is sending during change of input status longer than 2 minutes

**Option*

Models

- GSM Lift Watch 1 lift
- GSM Lift Watch 2 lifts

Specifications

- Operation position: various
- Operating conditions:
 - Temperature: 5 ° C ÷ 40 ° C
 - Humidity: 10% to 80% at 30 ° C
- Power supply: 9VDC to 18VDC, 50 to 500 mA (up operation), back up possibility by ACU
- External signaling: LED or bulbs 12V (24V) max. 100 mA
- Relays contacts: 2x24V / 100 mA
- Dimensions:
 - Basic Unit: 195 x 95 x 34 mm
 - REMIC modul: 110 x 78 x 52 mm
 - GSM Prepoj: 110 x 78 x 52 mm
- GSM:
 - Mobile network: Compatible for GSM 900 and GSM 1800
 - Provider: According SIM card (3V and 1.8V)

Accessories

- **GSM Prepoj** - The GSM Prepoj has been designed as an accessory for GSM Lift Watch. It is designed for communication between a lift cabin and a machine room. It is installed in a machine room. The unit is installed into wiring between the GSM part and the acoustic part (REMIC) which is installed in the lift cabin
- **Call Center software** – The Alpha Lift software is a database software designed for collection of calls (emergency, service, error) and SMS from a lift cabin (GSM Lift Watch, Link Lift Watch). It also provides language support (Alpha language sw), reports generation (Alphareport). The programs Alphalift and Alphareport are network programs and they share the database.
- **Alpha Floor Talker** – The Alpha Floor Talker is designed for announcement of floor numbers when the lift cabin stops.
 - Serial or Parallel (most often used formats) connection to the BUS
 - Floors announcement, lift cabin movement, doors movement, overweight etc.
 - Possibility to built up the message in a PC and record to Alpha Floor Talker via USB
 - The announcement can contents ring, advertisement, etc.
 - Language support – two simultaneous languages – mix possibility (e.g. Czech and English)
 - Setting of loudness, external speaker connection

