

# ALFACOM

## Link Lift Watch

- Comply to EN 8128 standard
- Automatic operation over PSTN network
- Automatic operation over GSM network
- Automatic re-dialling of up to 6 phone numbers
- Hands free communication
- Powered by analgoue line
- 2 inputs and 1 relay output
- Programming by PC or DTMF (remotely)
- Machine room communication



**Link Lift Watch provides communication** between a lift cabin and hotline service (first aid) via PSTN network. After pressing the alarm button on the control panel in the lift cabin the Link Lift Watch automatically dials up preprogrammed number (up to 6) and establishes connection with hotline service (first aid).

**The Link Lift Watch (LLW)** can be programmed by PC.

**The GSM Lift Watch** also allows you communication to machine room via LLW Prepoj unit.

## Benefits

- The unit is powered from a line only (you connect a line and a button only!)
- The unit includes acoustic part (micro and speaker) – compact solution. The loudness of micro as well as speaker is adjustable independently.
- Integrated anti-interference as well as a protection against static electricity.
- Programming is either remotely by phone (DTMF tones) or PC (serial port RS232 or USB with converter to RS232)
- Switchable relay contact included. Remote control by phone (RESET). The time of relay closing is adjustable from 1 to 99 seconds.
- Indication light (LED) – yellow, indication of dialing the number
- Indication light (LED) – green, indication – connection was made.
- Time of button activation is adjustable from 0,5 sec to 5 sec.
- Possibility of activation via third wire from “LLW PREPOJ” for communication with machine room.
- Security against misusing of alarm buttons (activation during failure 5-24 V)
- Universal input can be used for failure announcement (door, power supply, etc.). Programmable special phone number.
- All inputs as well as outputs are galvanically isolated – no dependency on polarity (except a button and third wire for machine room).
- Acoustic as well as optical signaling of LLW status.
- Possibility to program 6 numbers (16 digits – includes \*, #, Pause, Flash) with note if you wish to use a confirmation or not. Numbers are dialed progressively.
- Regular automatic control of system functionality (automatic calling to preprogrammed numbers in set time period from 1 to 10 days).



## Models

- Voice – Link Lift Watch 1 lift

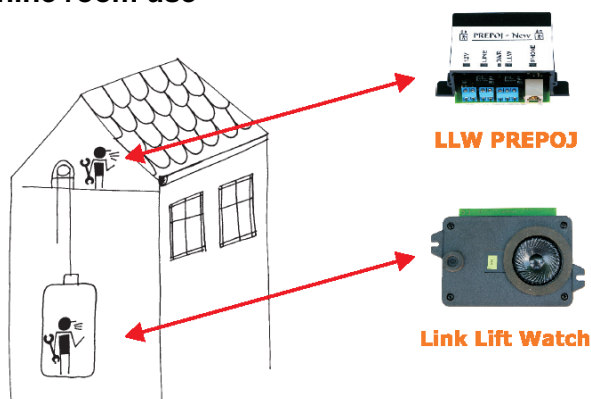
## Specifications

- Operation position: various
- Operating conditions
  - Temperature:  $+5^{\circ}\text{C} \div +40^{\circ}\text{C}$
  - Humidity: 10% to 80% at  $30^{\circ}\text{C}$
- Power supply – powered via analogue line
- External signaling: LED or bulbs 12V (24V) max. 100 mA
- Relays contacts: 2x24V / 100 mA
- Dimensions
  - Basic Unit: 110 x 78 x 52 mm
  - LLW Prepoj: 71 x 34 x 61 mm

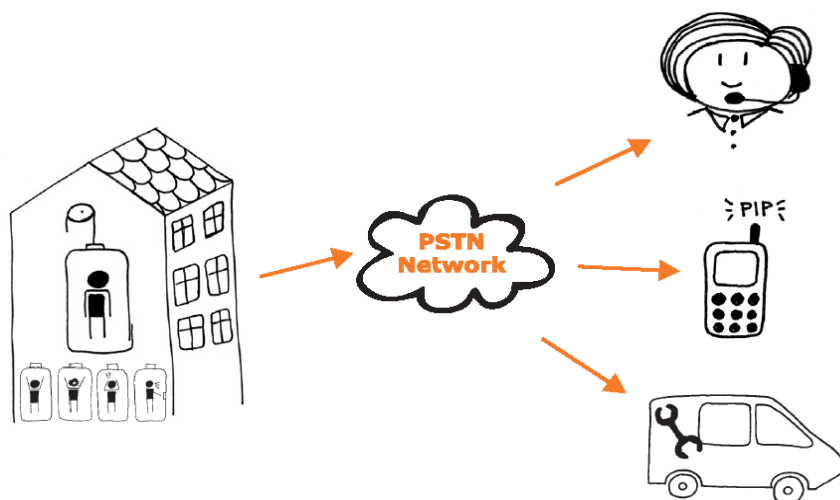
## Options

- **LLW Prepoj** has been designed as an accessory for Link Lift Watch. It is designed for communication between a lift cabin and a machine room. It is installed in the machine room.
- **Call Center software** – The Alpha Lift 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 (Alpha Report). The programs Alpha Lift and Alpha Report 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 a message in a PC and record to Alpha Floor Talker via USB
  - Announcement can contain a ring, advertisement, etc.
  - Language support – two simultaneous languages – mix possibility (e.g. Czech and English)
  - Setting of loudness, external speaker connection

### Machine room use



### Connectivity option:



### Emergency call use

