

# ***mikrolift*** LiftCell User Manual

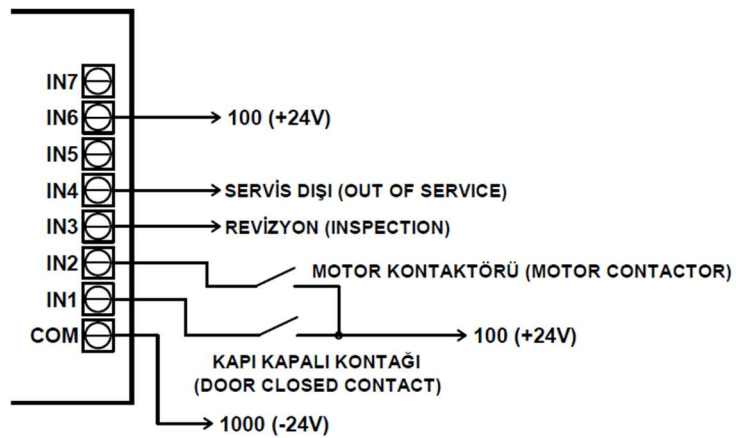
## 1. General Information

- The ring starts to bell during emergency if the button inside car is pushed for 2 seconds. If any handset connected to the system is not picked up within 30 seconds, calls are made to the registered numbers via GSM.
- After any handset connected to the system is picked up, the bell is ringed 5 times and calls are made to the registered numbers via GSM.
- The call can be started through the test button on the panel module (LiftCell-P).
- The call could be started through test button on board card.
- The calls are able to be made from outside to LiftCell. When a call is received by the SIM card that is connected to the board card, the device will take the call automatically and the conversation will begin inside the cabin after ringing 3 times.
- All characters of numeric data, commands and addresses should be in English, Turkish characters are not supposed to be used!
- While numbers could be min. 4 max. 10 characters, address could be min. 3 max. 250 characters.
- For dialling 5 numbers max., for SMS 1 address (and 1 number to be sent) could be registered.
- During emergency, it always calls the last number that was saved. If this number cannot be reached, device will try all the numbers saved before. The maximum number of call attempts are twice of the total number. In other words, if 5 numbers are registered and none of them are accessible, after two rounds of trial (10 calls in total), the device will cancel the call.
- Country code and/or + can be added to the number. However, the numbers added without 0(zero) on the beginning are incorrect, in case of the register, the call fails.
- When attempting to delete a number, even a number saved with its area code and wanted to be deleted, the device still finds the number and delete it by simplifying the area codes.
- If desire, when registering a number, it can be saved with or without its area code separately. In this case, the device will consider these as different numbers.

- When device is on process, if the SIM card is removed and put back again, device will detect it and remake the SIM card settings. Regarding the problems of the SIM card, maximum number of attempts are 3. After 3 attempts (approximately 1 min.), the device is reset if the SIM card is not reactivated.

## 2. INx Inputs Connections

- Considering the presence of IN6 input, it changes whether IN1, IN2, IN3 and IN4 inputs block or allow dialing.
- In case of the presence of IN6 input, IN1, IN2, IN3 and IN4 inputs should be made as follows:



- The device will not make dialing if any of the IN1, IN2, IN3, IN4 inputs are set while the IN6 input is passive.
- When IN7 input is set, it will send address info as SMS. SMS can be sent at least in every 30 minutes and IN7 input is not considered as set without reset.

## 3. Meanings Of Led On The Panel Module

- If **red led** is on, it means card has power.
- If the **yellow led** is fully on, it means the device is ready to use and has registered numbers.
- If the **yellow led** fully off, it means the device is processing its opening settings, which takes approximately 20 seconds, please wait.
- If the **yellow led** blinking slowly (1 sec. On, 1 sec. off), means there is a problem with SIM card. If it asks for a PIN code, put the SIM card on a phone and remove the code. If no PIN code is asked, SIM card may be broken or not be installed.

- If the **yellow led** waiting for a long time and then **blinking twice** (2 sec. Off then blinking twice respectively), there is a connection error. SIM card may be off or has a very low connection. Try to make a call by putting SIM card on a phone or connect LiftCell to a computer through RS232 port and check its connection power.
- If the **yellow led blinking fast**, (250msec. on, 250msec, off), means there is no number that registered on the device.

## 4. SMS Configurations

Using the commands below, it can be arranged which number will be called (ATA) or which number will receive the address where the elevator is located (BUL). SMS can be sent whether the device is working or not. Only one command should be sent in one message.

Examples of SMS commands are given below:

### a. Number Assignment

ATA 05351112233

ATA +905351112233

### b. Delete Number

SIL +905351112233

SIL 5351112233

*Even without 0(zero) on the beginning it will find and delete*

SIL HEPSI

*Delete all numbers*

### c. Define Address Information

BUL 05351112233 Ferhatpasa Istanbul

*If IN7 input is set, it will send this number to that address*

BUL SIL

*Delete address and phone information (Only one can be saved)*

# LIFTCELL MODULE CONNECTIONS

