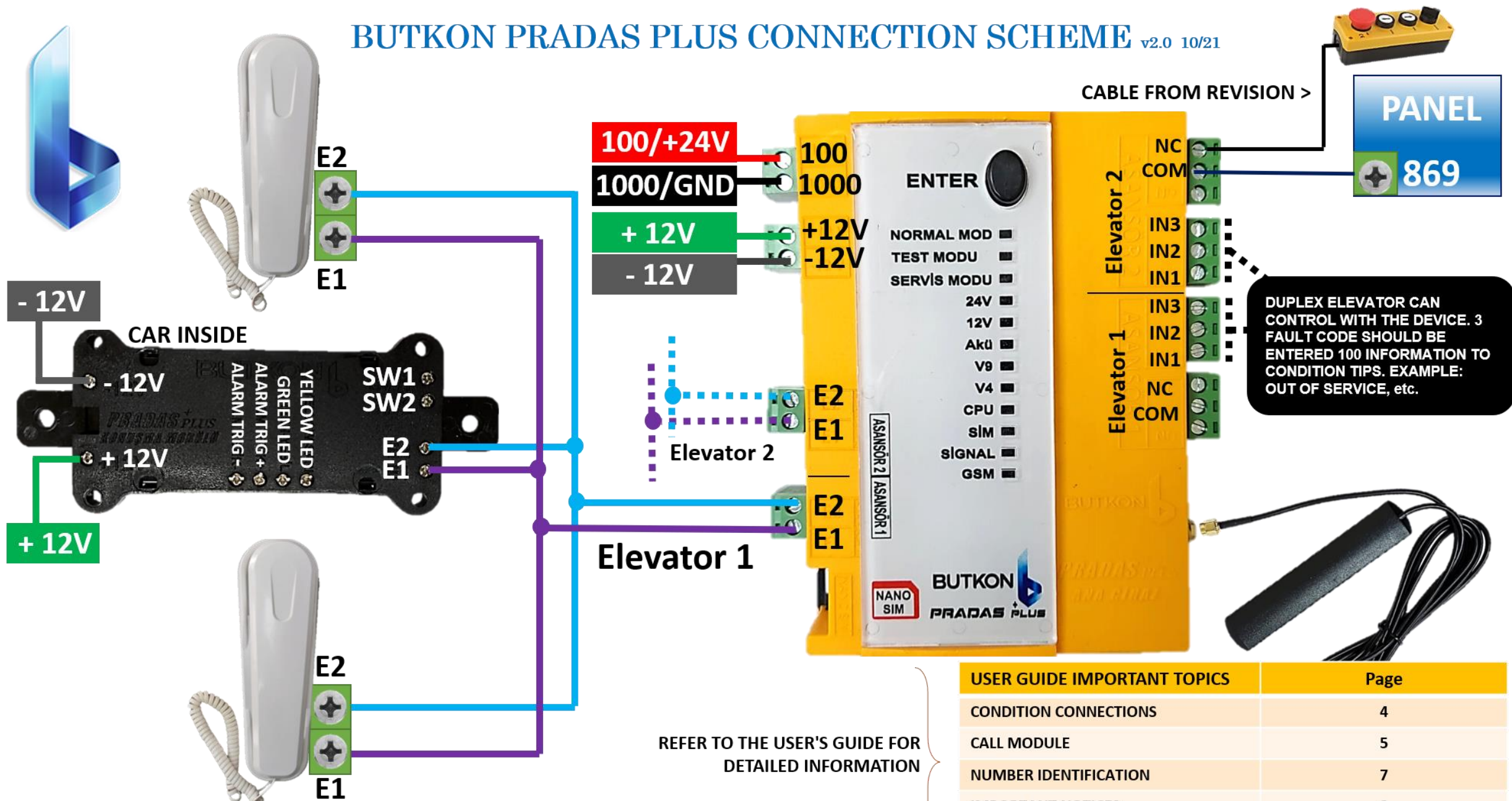




BUTKON

**BUTKON PRADAS PLUS
BI-DIRECTIONAL COMMUNICATION SYSTEM
USER MANUAL**

BUTKON PRADAS PLUS CONNECTION SCHEME v2.0 10/21



KEEP AWAY CONNECTION CABLES BETWEEN THE MAIN DEVICE AND MODULES AND THE ANTENNA CABLE FROM **AC** POWER CABLES !
IT IS RECOMMENDED THAT SIZE OF THE CONNECTION CABLES BETWEEN THE MAIN DEVICE AND THE MODULES ARE 0.75 mm !

REFER TO THE USER'S GUIDE FOR
DETAILED INFORMATION



BUTKON PRADAS PLUS BI-DIRECTIONAL COMMUNICATION SYSTEM USER MANUAL

CONTENT

	PAGE
❖ Box Contents.....	1
❖ Device Description.....	1
Meaning of the LEDs on the Main Unit	2
Operating Modes.....	3
Inspection Box Connection.....	4
Interkom and Handset Connection.....	5
Compatible sim card and antenna specifications.....	6
Operating Voltage.....	6
i. Introduce to the system via SMS	7..
ii. Important warnings	8
iii. FAQ.....	9
iv. Warranty terms	10

PRADAS PLUS



BOX CONTENTS

- 1 piece Main Unit
- 1 piece Interkom
- 1 piece Handset
- 1 piece Connection Diagram
- 1 piece User Manual
- 1 piece Antenna



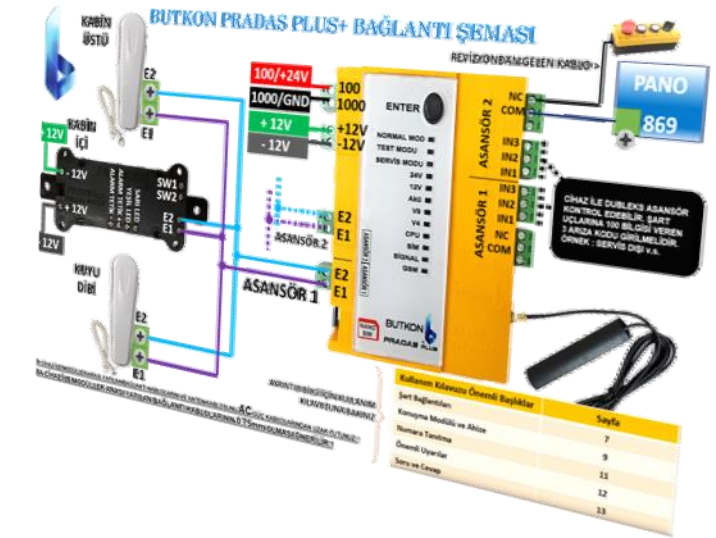
Description of Device

Pradas is a bi-directional communication system that enables stucked people in the elevator to reach the authorized technical service via the GSM line when there is a malfunction in the elevator.

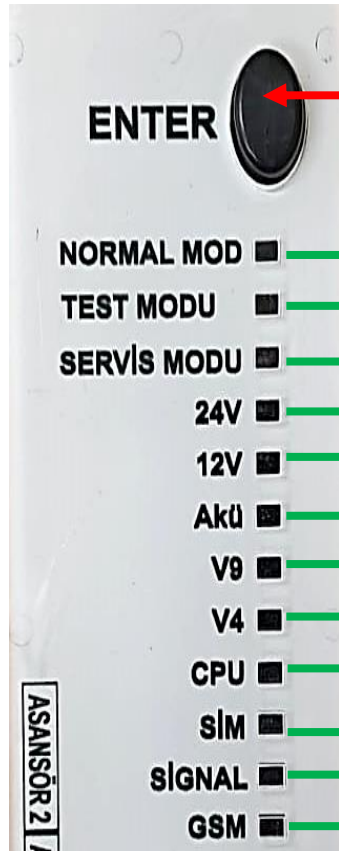
In order for the stucked persons to reach the authorized technical service, they must press the alarm button until the **“PHONE SYMBOL (YELLOW LED)”** is active. When the authorized technical service answers the call, the **“TALKING MAN SYMBOL (GREEN LED)”** inside the cabin will be active and the conversation will start.

The system sends SMS to the first number every 72 hours to check the active status.

PRADAS PLUS



PRADAS PLUS



PRESS ENTER TO SWITCH BETWEEN MODES.

- NORMAL MOD** ■ → GSM CALL WHEN EMERGENCY OCCURRED
- TEST MODU** ■ → GSM CALL DURING THE TEST MODE
- SERVIS MODU** ■ → TO SAVE NUMBERS
- 24V** ■ → Device 100 Information
- 12V** ■ → Device +12V Information
- Akü** ■ → Battery level (If the battery is below 10v, the battery LED on the main unit will turn off, if it is flashing during the call, the battery is weak.
- V9** ■ → STEADY LIGHT WHILE WORKING
- V4** ■ → STEADY LIGHT WHILE WORKING
- CPU** ■ → WHEN THE NUMBER IDENTIFICATION SMS IS SENT, IT BLINKS UNTIL THE NUMBER DEFINED (Approximately 20 seconds). IT LIGHTS STEADY WHEN SAVING IS FINISHED.
IF THE NUMBER IDENTIFICATION SMS IS SENT WRONG OR MISSING, FLASHING WILL NOT OCCUR!
- SIM** ■ → IF LED IS LIGHT, SIM CARD IS READ, IF IT DOESN'T, IT MAY BE PIN CODE (SHOULD BE REMOVED) OR NOT INSERTED CORRECTLY TO SIM SOCKET.
- SIGNAL** ■ → IF IT IS NOT STEADY, THE DRAWN POWER IS LOW, THE ANTENNA MUST BE POSITIONED PROPERLY. (SHOULD NOT BE CLOSE TO AC CABLES)
- GSM** ■ → BLINK LIGHT WHILE WORKING

NORMAL MODE:

A: PRADAS, CALLS SAVED THREE NUMBERS CONSECUTIVELY (1ST,2ST,3ST). SYSTEM CALLS SAVED FIRST NUMBER AUTOMATICALLY IN THE BEGINNING OF ACTIVATION, IF NO ONE ANSWERS, SYSTEM TRY TO CALL SECOND AND THIRD NUMBER IN ROW. IF THE NUMBERS CAN NOT BE REACHED, MUST BE PRESSED THE RING BUTTON AGAIN.

IF THE OPTIONAL REVISION CABLE IS CONNECTED, AFTER A GSM CALL, THE ELEVATOR GOES INTO REVISION. THERE ARE 2 WAYS TO TAKE IT OUT FROM REVISION.

- 1) GETTING BACK IT TO NORMAL CONNECTION (WITHOUT REVISION CONNECTION)
- 2) PRESSING ENTER ON THE MAIN UNIT

ENTER THE SERVICE MODE , TAKE IT OUT REVISION AND THE SYSTEM AUTOMATICALLY SENDS AN INTERVENTIONAL MESSAGE TO THE FIRST REGISTERED NUMBER.

B: IF THE CONDITIONS ARE NOT OK; GSM CALLS CANNOT BE MADE, INTERCOM CALLS CAN BE MADE.

TEST MODE :

GSM CALL CAN BE MADE IN ANY CASE.

IF THE SIM CARD IS AVAILABLE AND THE NUMBER IS DEFINED, INTERKOM DOES NOT WORK

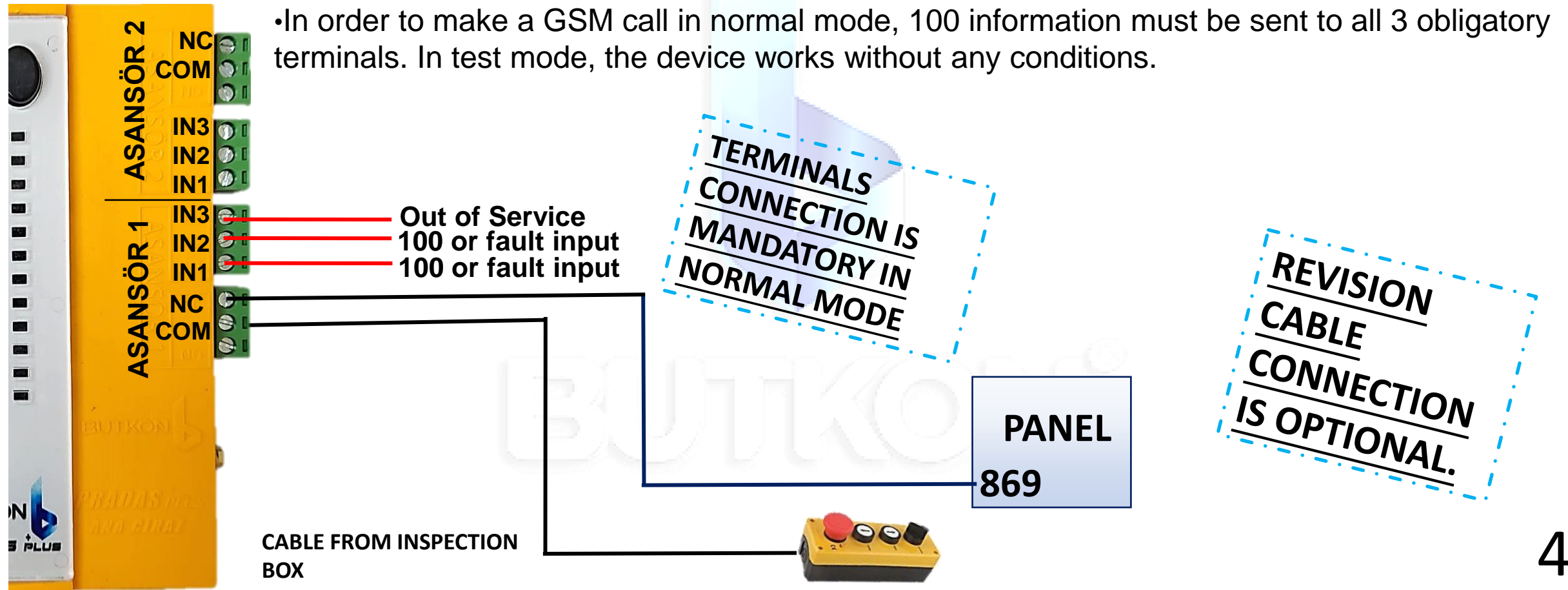
SERVICE MODE :

IDENTIFICATION IS MADE IN THIS MODE.



IF THE GSM CALL HAS OCCURRED IN NORMAL MODE OR TEST MODE, WHEN YOU TURN INTO THE SERVICE MODE, THE ELEVATOR MUST BE TAKEN OUT FROM REVISION AND SYSTEM SENDS THE MESSAGE TO THE FIRST NUMBER.

- If the elevator is to be taken into revision after an emergency, the connection in the image should be made.
- If the normal mode requirements are ok, It will be upper and lower limit breaker in the revision mode after the calling. After the malfunction of the elevator is fixed, the device should be taken into service mode and the elevator should be taken out of revision. The device must be set to normal mode to activate it.
- When the elevator exits the revision, an informative SMS will be sent to the first number defined for the device.



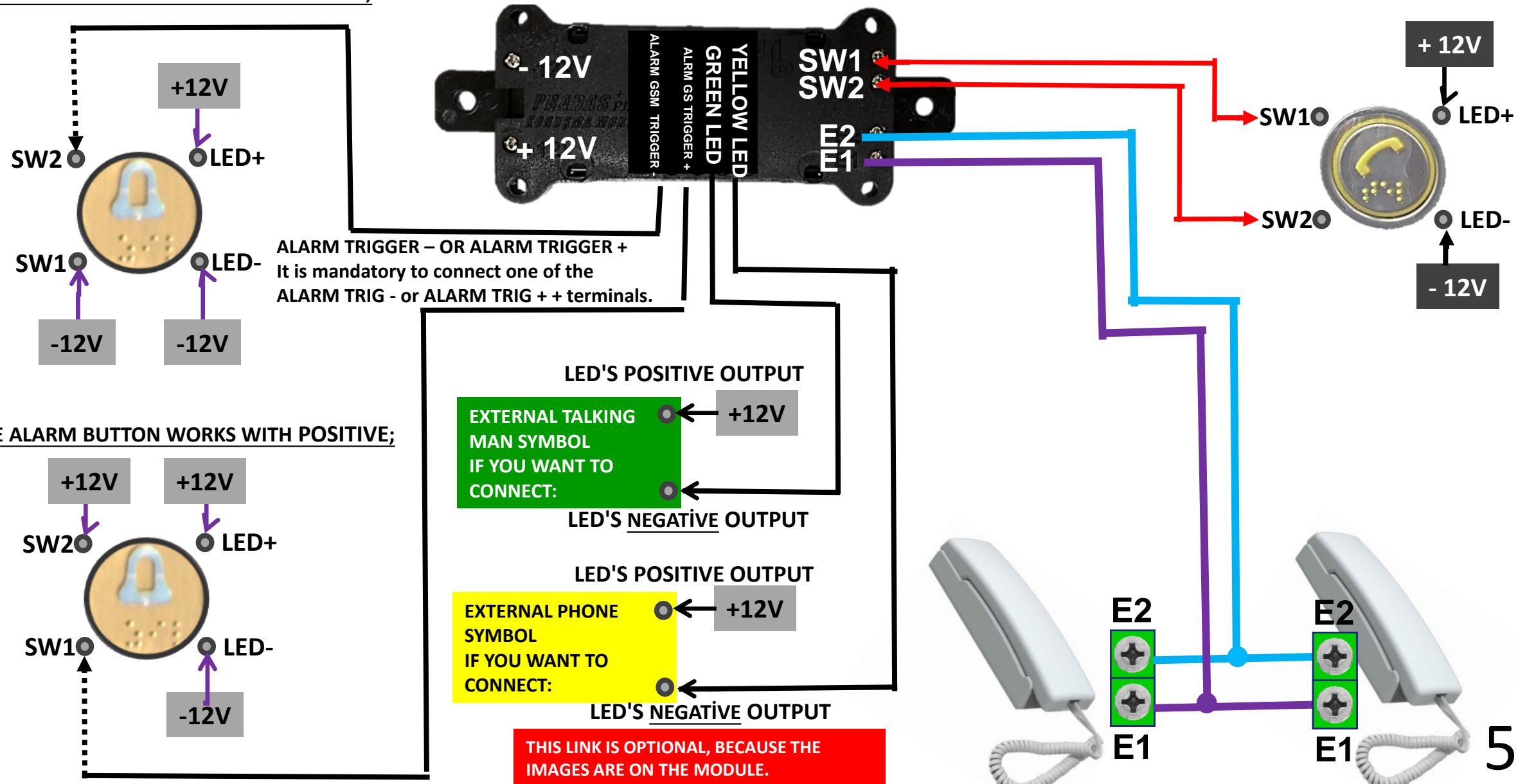
CAR TALK MODULE AND HANDSET DIAGRAM

PRADAS PLUS

ALM TRIG + AND ALM TRIGGER – TIPS ARE USED IN A GSM CALL (TWO TRIGGERS CANNOT BE USED AT THE SAME TIME)

SW1 AND SW2 ARE USED FOR INTERCOM CALLING

IF THE ALARM BUTTON WORKS WITH NEGATIVE;

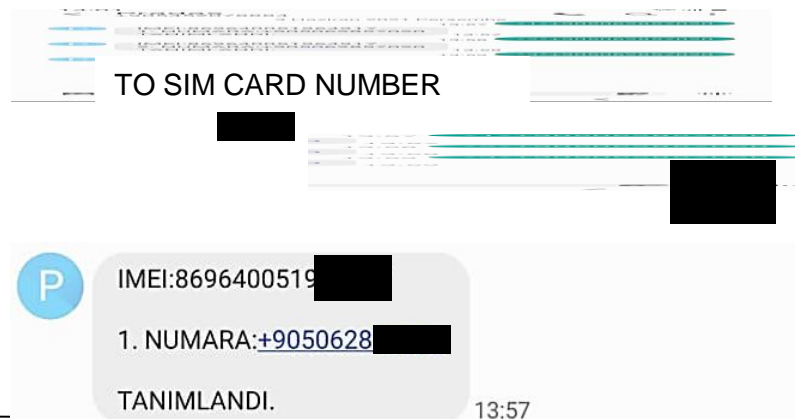


Defining and deleting numbers via SMS

PRADAS PLUS

- Three numbers can be defined for the device.
- Before defining a number, put the device in service mode.
- Numbers are identified one by one to the SIM Card Number inserted in the device.
- After the number is defined, wait for the confirmation SMS to receive. (If the defining SMS is sent correctly The CPU led on the main unit starts to flash and when it turns on steady , a confirmation SMS is sent.)

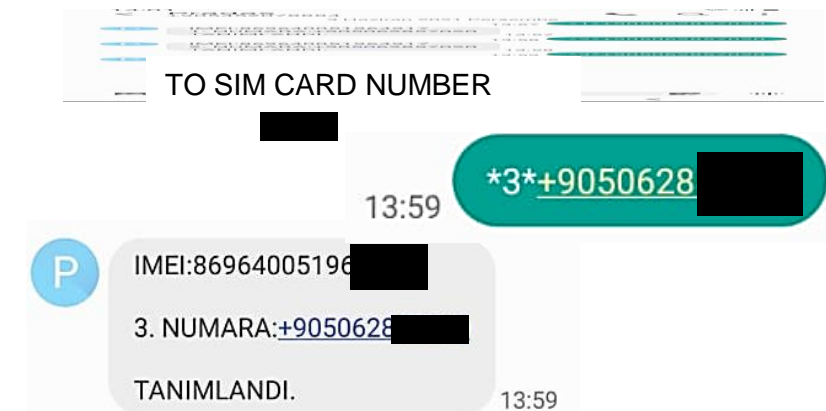
Defining first phone number
***1*+905XXXXXXXXXX**



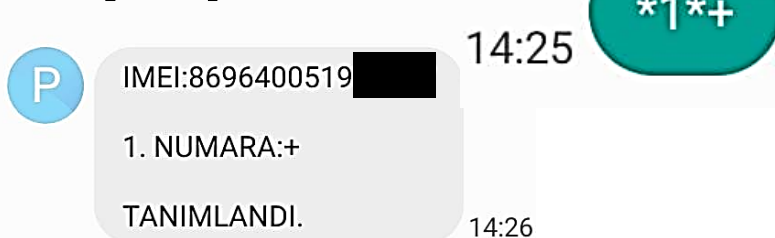
Defining second phone number
***2*+905XXXXXXXXXX**



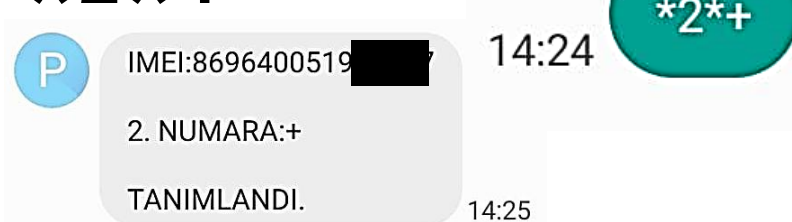
Defining third phone number
***3*+905XXXXXXXXXX**



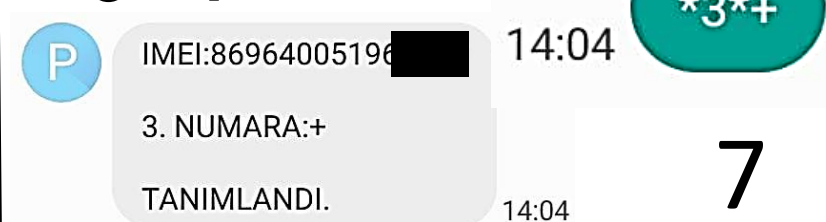
Removing first phone number
***1*+**



Removing second phone number
***2*+**



Removing third phone number
***3*+**



- Position the main unit and antenna away from AC power cables.
- It is recommended to use 0.75mm cables for the connections to be made between the main unit and the intercom modules.
- When introducing the number, country code “+90” must be written at the beginning of the number.
for instance:+905XXXXXXXXXX
- The SIM card to be used must not have a pin code.
- If E1 and E2 are connected incorrectly, does not call.
- If a single elevator is used, **LIFT 1** terminals in the main unit should be used.
- If the conditions are suitable (Normal Mode) for the device to make a GSM call, the GSM call starts directly when the handset is lifted or the alarm button is pressed.
- If the battery is below 10v, the battery LED on the main unit will turn off, if it is flashing during the call, the battery is weak.
- Notification SMS's are sent only to the first number.

SORU	NEDEN	ÇÖZÜM
The device receives a call from outside, but the call cannot be made when the alarm button is pressed.	<p>There may be an error in identifying the number. If 24V is given, 100 information may not be received.</p> <p>If it is powered by a battery, the battery may drop below 10 volts during the call.</p> <p>There may be an error in the interkom module connection.</p>	<p>See Identification page(p7)</p> <p>Check the connections.(p4)</p> <p>Check the battery voltage level.</p> <p>E1, E2 may be reversed, check the connections again.</p>
Unable to identify device number	<p>There may be a character error in identifying the number.</p> <p>The phone that makes the number identification process may not have country code (E.G.+90) written at the beginning of the number number.</p>	<p>If there is a blank space or carriage return in the SMS, it should not be.</p> <p>Each number must be preceded by country code.</p> <p>See introduction page(7)</p>
Enter button does not work	There is no SIM card inserted or the device is not reading your SIM card.	Make sure that the nano SIM card is fully inserted in its slot.

TERMS OF GUARANTEE

PRADAS PLUS

SATICI FİRMA:

Unvanı : BUTKON ASANSÖR MÜH. İNŞ. DOĞALGAZ GIDA SAN.TİC.A.Ş.
Merkez Adresi : BÜYÜK KAYACIK MAH. 2.OSB LALEHAN CAD. NO :33 SELÇUKLU/KONYA
Telefonu : +90 (332) 342 66 50
E-posta : info@butkon.com

Firma
Kaşe - İmzası:



MALIN

Cinsi : 81/20 ÇİFT YÖNLÜ HABERLEŞME SİSTEMİ
Modeli : ASANSÖR GSM HABERLEŞME
Garanti Süresi : 2 YIL
Seri No – IMEI :

GARANTİ ŞARTLARI

- Garanti süresi malın teslim tarihinden itibaren başlar ve 2 yıldır.
- Malın bütün parçaları dahil olmak üzere tamamı garanti kapsamındadır.
- Malın ayıplı olduğunun anlaşılması durumunda tüketici, 6502 sayılı Tüketicinin korunması hakkında kanunun 11. maddesinde yer alan ;
 - Ücretsiz onarılmasını isteme
 - Satılanın ayıpsız bir misli ile değişimini isteme haklarından birini kullanabilir
- Tüketici bu haklardan ücretsiz onarım hakkını seçmesi durumunda satıcı; işçilik masrafı, değiştirilen parça bedeli yada başka herhangi bir ad altında hiçbir ücret talep etmeksizin malın onarımını yapmak veya yaptırmakta yükümlüdür.
- Tüketicinin, ücretsiz onarım hakkını kullanması halinde malın;
 - Garanti süresi içinde tekrar arızalanması
 - Tamiri için gereken azami sürenin aşılması
 - Tamirin mümkün olmadığının, yetkili servis istasyonu, satıcı, üretici veya ithalatçı tarafından bir raporla belirtilmesi durumlarında;tüketici malın bedel iadesini, ayıp oranında bedel indirimini veya imkan varsa malın ayıpsız misli ile değiştirilmesini satıcıdan talep edebilir. Satıcı, tüketicinin talebini reddedemez.
- Malın tamir süresi **20 iş gününü** geçemez. Bu süre, garanti süresi içerisinde mala ilişki arızanın yetkili servis istasyonuna veya satıcıya bildirimi tarihinden itibaren başlar. Malın arızasının 10 iş günü içerisinde giderilememesi halinde, üretici veya ithalatçı : malın tamiri tamamlanıncaya kadar, benzer özelliklere sahip başka bir malı tüketicinin kullanımına tahsis etmek zorundadır. Malın garanti süresi içerisinde arızalanması halinde tamirde geçen süre garanti süresine eklenir.
- Garanti uygulaması sırasında değiştirilen malın garanti süresi, satın alınan malın kalan garanti süresi ile sınırlıdır.
- Malın kullanma kılavuzunda yer alan hususlara aykırı olarak kullanılmasından kaynaklanan arızalar garanti kapsamı dışındadır.