TeleTech📶

TSA7000 4G

User Guide

V1.2

TeleTech

www.abp-teletech.com

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Package Content

- TSA7000 4G
- Power cord
- Power plug adapter
- Rubber tule

- Power Supply
- Microphone
- 14-pin screw terminal

Technical information

Dimensions	H: 41 mm x W: 147 mm x L: 105 mm
Weight	507 g
IP rating	IP20
Antenna	SMA (female)
Temperature rating	0 C$^\circ$ - +50 C$^\circ$
Battery	3 x 3,2 V LiFePO4 18650
Supply voltage	100-240 V AC, 50-60 Hz, max.: 4 A

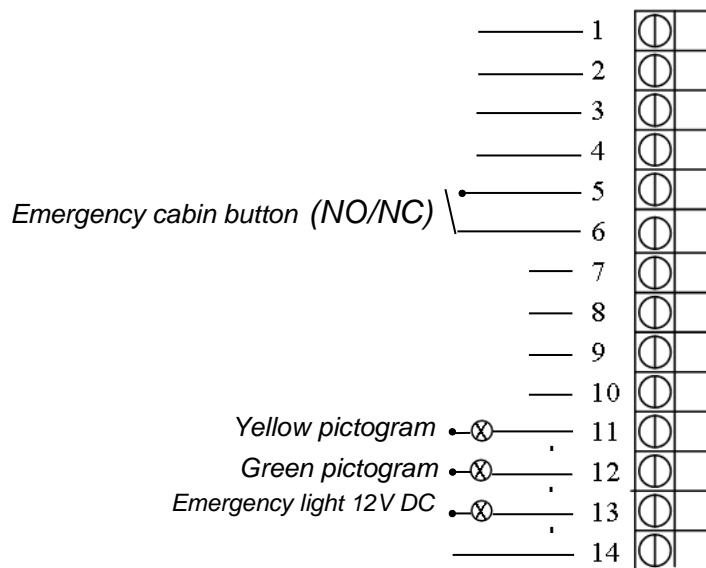# Installation

Placement

TSA7000 4G is designed to be mounted on top of the elevator car. It's recommended to place on top or close to a ventilation hole to optimize sound travelling to the cabin. The included microphone is placed in another ventilation hole apart from the speaker or in a panel in the cabin using the rubber tule included. Place the TSA7000 on a plane surface, thoroughly cleaned for any metal shards.

Mounting

The two flanges can be used for screw mounting the TSA7000 4G, if needed.

Quick start

1. Install the microphone
2. Connect the emergency cabin button to 5 og 6 of the green 14-pin screw terminal
3. If necessary, connect yellow pictogram in 11, green in 12 and emergency light in 13. Pin 14 is common ground
4. Plug the green 14-pin screw terminal in to the TSA7000 4G
5. Connect the power to the TSA7000, It is important that this is first done after the green 14-pin screw terminal is connected, as the TSA7000 first action is to see whatever the connected cabin button is NO or NC.
6. Yellow LED lights on. Then green LED will blink and when connected to the network and ready the green LED stops blinking and stays on.
7. Configure ID, phone numbers and protocols for call center using TeletechBlue App
8. Test and check for successful routine call and emergency call

Signal strength

Signal strength is shown in % on the TeletechBlue app.

Power off

Turn off TSA7000 4G by disconnecting from the power supply and then pressing the service button in the front by 5 seconds.

LED indicators

- 🟡   The alarm is booting up
- 🟢🟡   The alarm is searching for network connection
- 🟢   The Alarm is online and ready
- 🔵🟢   The Alarm is in Bluetooth parring mode – push the servicebutton
- 🔵🟢   The Alarm is connected to the TeletechBlue app and ready for programming
- 🟢🟡   The Alarm is preforms data transmission (rutinecall/emergency call)
- 🟢🔴   The Alarm is running on Battery backup. (No 220V power connected)

Configuration

Configuration is done in the TeletechBlue app using Bluetooth

TeletechBlue can be download in the Apple App Store and Google Play Store

If there is set an access password on the TSA7000, it is possible to go in to configuration mode from within the cabin, so it is possible to adjust the mic and speaker volume during a test call to optimize the sound experience.

Download on the App Store	**GET IT ON Google Play**

Connected   **TSA7000**

About the unit

Serial number	25235496
Signal quality	57%
Routine call	Success, next: 15:55:40 🟢

General

ID code	707342
Emergency	+45 22345678 (ABP)

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