



T4000ML

rev.0104

Audio
door entry system
Kits
4+'n' wires installation

Stadio Plus

Instructions manual

INTRODUCTION

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First of all we would like to thank and congratulate you for the purchase of this product manufactured by Golmar.

The commitment to reach the satisfaction of our customers is stated through the ISO-9001 certification and for the manufacturing of products like this one.

Its advanced technology and exacting quality control will do that customers and users enjoy with the legion of features this system offers. To obtain the maximum profit of these features and a properly wired installation, we kindly recommend you to expend a few minutes of your time to read this manual.

SYSTEM CHARACTERISTICS

- Audio system with 4 + N wires installation.
- Just 1 TF-104 transformer (12Va.c., 1.5A).
- Electronic call with acoustic acknowledgement signal.
- a.c. lock releases activation.
- Up to three telephones in the same apartment.

SYSTEM OPERATION

- To make a call the visitor should press the push button corresponding to the apartment he wishes to contact. An acoustic tone will be heard confirming the call as the push button is pressed. At this moment the call will be received at the telephone in the dwelling.
- To establish communication pick up the telephone handset.

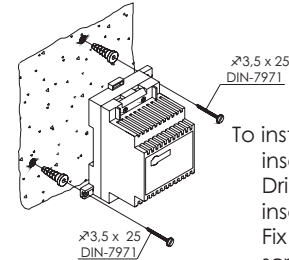
STARTING RECOMMENDATIONS

- Do not use excessive force when tightening the transformer connector screws.
- Install the equipment without the power connected. Disconnect from power before any system modification. Check that the input voltage is lower than 230Va.c.
- Before to connect the system, check the connections between door panel and telephones, and the transformer connection. Do always follow the enclosed

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POWER SUPPLY INSTALLATION

Installing the TF-104 transformer.



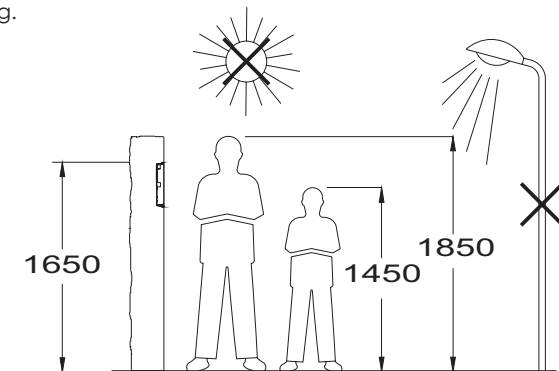
The transformer must be installed in a dry and protected place. It's recommended to protect the transformer by using a thermo-magnetic circuit breaker.

To install the transformer directly on the wall, insert the fixing flanges. Drill two holes of Ø6mm. and insert the wallplugs. Fix the transformer with the specified screws.

The transformer can be installed on a DIN guide (3 units) simply pressing it. To disassemble the transformer from the DIN guide, use a plain screwdriver to lever the flange as shown on the picture.

DOOR PANEL INSTALLATION

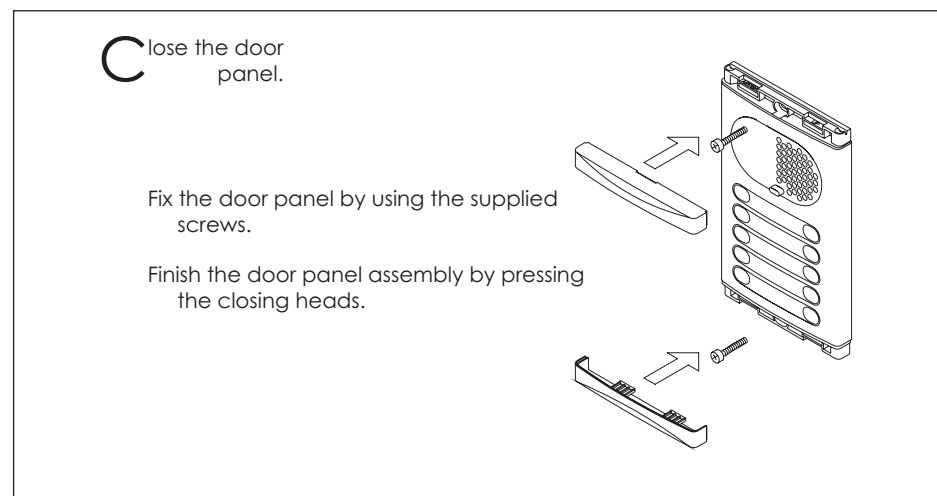
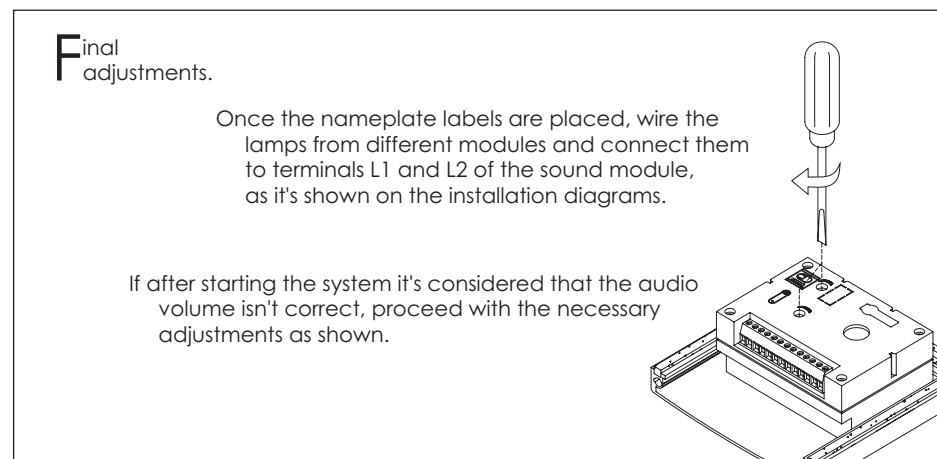
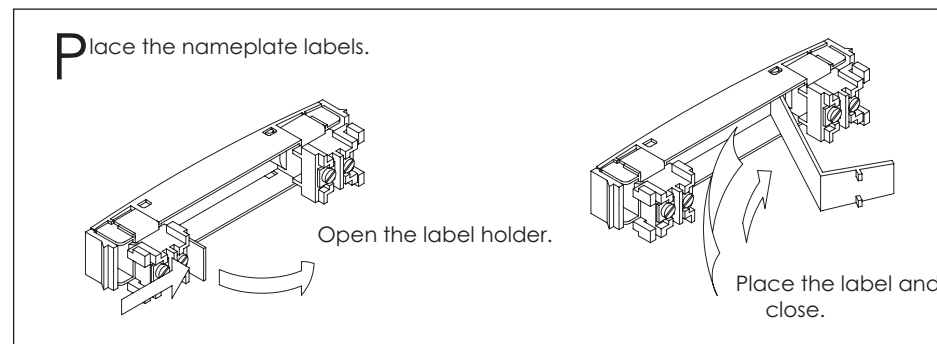
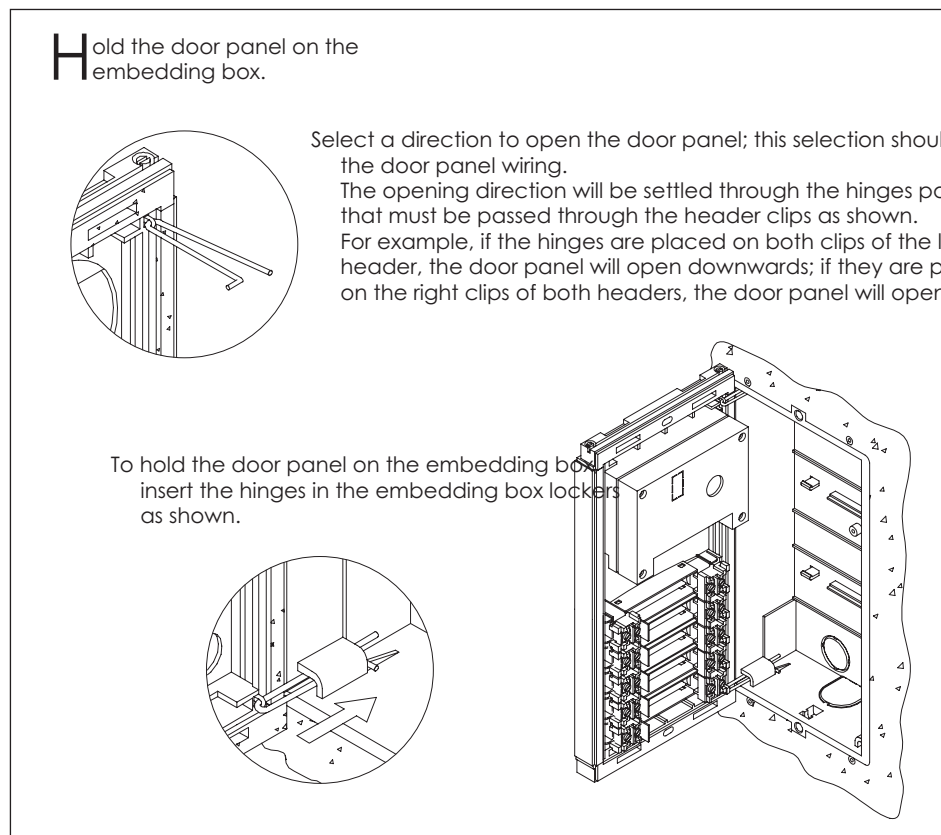
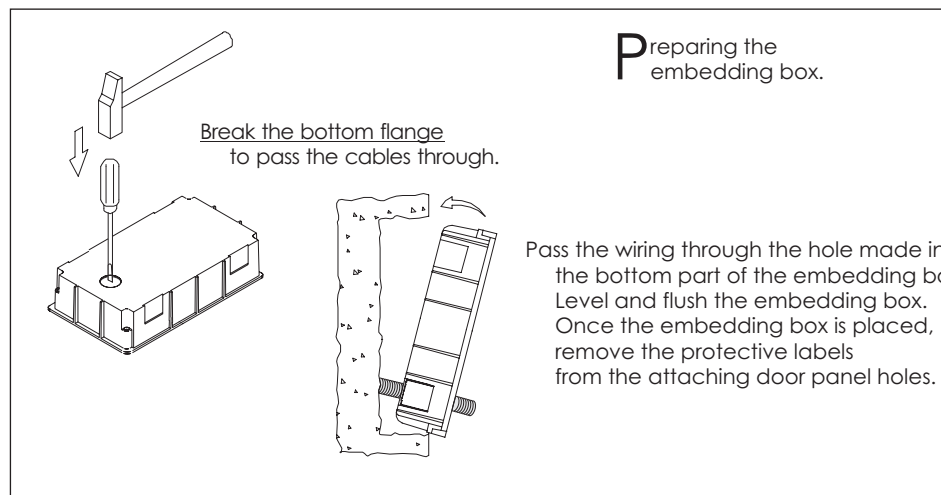
Embedding box positioning.



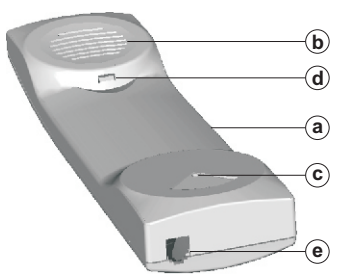
The upper part of the door panel should be placed at 1,65m. height roughly. The hole dimensions will depend on the kit to be installed.

- 1 or 2 push buttons kits: 125(W) x 140(H) x 56(D) mm.
- 3 to 10 push buttons kits: 125(W) x 220(H) x 56(D) mm.

The door panel has been designed to be placed under most of the environmental conditions. However it's recommended to take additional cautions like rainproof covers.

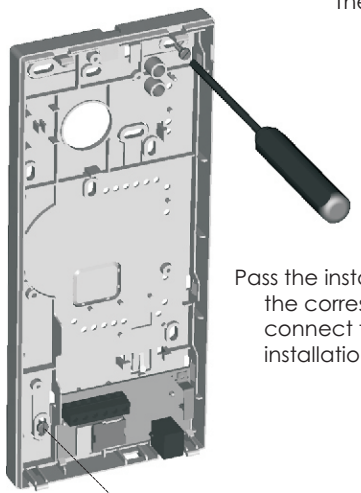


Description of the T-900 telephone.




- a. Telephone handset.
- b. Speaker grille.
- c. Microphone hole.
- d. Subjection hole.
- e. Telephone cord connectors.
- f. Door release push button.
- g. Hook switch.

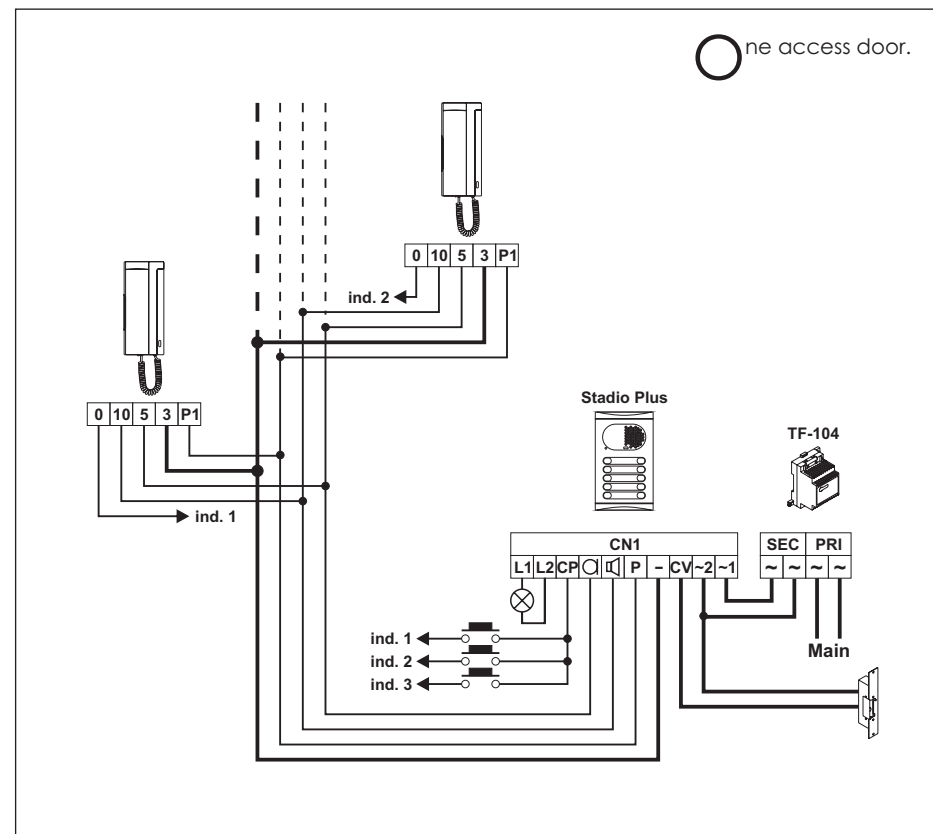
To open the telephone insert a plain screwdriver into the slots and rotate it as shown.



Avoid to place the telephone near to heating sources, in dusty locations or smoky environments. The telephone can be fixed using an electrical embedding box or directly on the wall, as shown on the picture. If the telephone will be installed directly over the wall, drill two holes of Ø6mm. on the specified positions, using 6mm. wallplugs and Ø3,5 x 25mm. screws.



Close the telephone as shown on the picture. Once the telephone is closed, connect the handset using the telephone cord and put it on the cradle.



SECTIONS CHART

Sections chart.

Terminal	Maximum distance	
	100m.	300m.
0, ind, 5, 10, P, P1	0,25mm ²	0,50mm ²
~, 3	0,50mm ²	1,00mm ²
~1, ~2, CV	1,00mm ²	2,50mm ²

For longer distances than the specified contact with your distributor.