

KIT  
**MEMOKEY 100C**

FERMAX

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**ENGLISH**

## INSTALLER MANUAL

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**NOTE:**

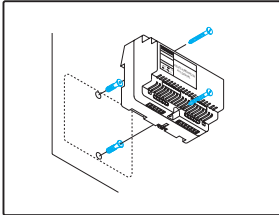
*In this section, all the steps and precautions to be followed for the correct installation of the equipment are indicated, leaving it in operating conditions with the basic configuration (to make and answer calls, open the door, etc.).*

*The keypad functions will only be operative after the intervention of the system administrator.*

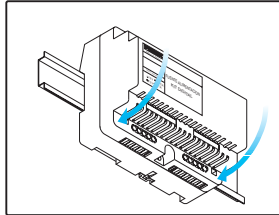
*Diagrams for assembly and the technical characteristics are also included.*

## POWER SUPPLY INSTALLATION

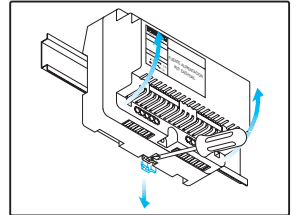
The **Power supply** must be placed in a dry and sheltered from spot location. Its DIN 4 format enables us to install it in any junction box or directly onto the wall using the studs and screws provided.



Wall assembly



Assembly on DIN rack

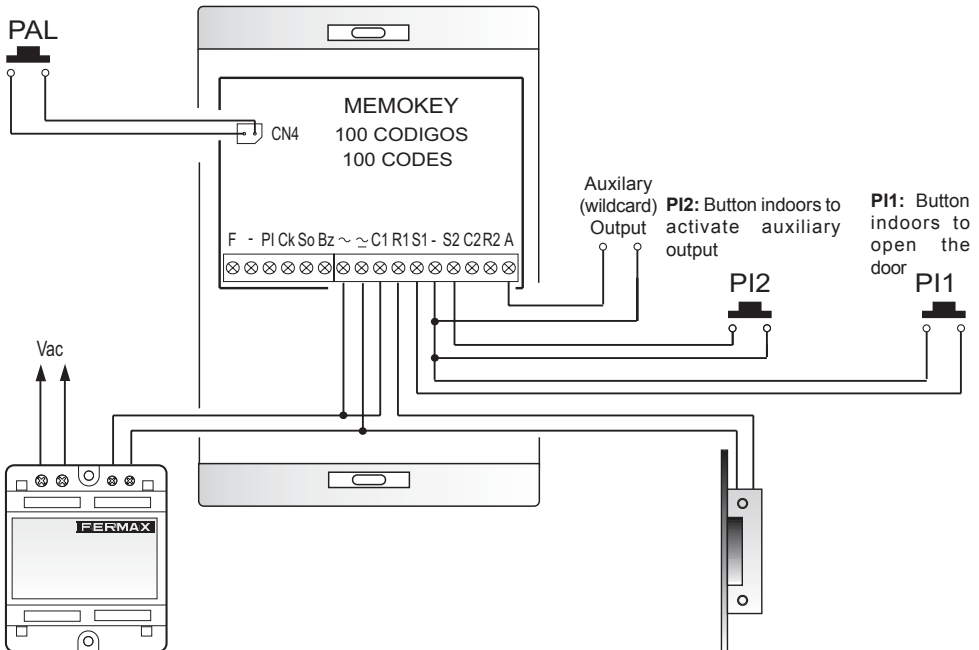


Dismounting

**Current legislation demands protected installation by means of a magnetothermic switch at the power point.**

## MEMOKEY 100C KIT WIRING DIAGRAM

PAL: Outdoor Button of free access.



**The parameters of the free enter push button, auxiliary (wildcard) output and indoors button to open the door could be configured. See Programmers Guide.**

## **KEYPAD MODULE TEST**

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This kit is programmed at the factory with **3 default codes**.

The preprogrammed codes are different for each unit, therefore you are the only one to know them.

You can use this codes to test the equipment operation as well.

To test the code, dial the the one corresponding to the device you want to verify.

<b>CODE</b>	<b>ACTION</b>
CODE 1 (*)	OPEN THE DOOR
CODE 2 (*)	ACTIVATE THE AUXILIARY DEVICE (if any)
CODE 3 (*)	BOTH OPEN THE DOOR AND ACTIVATE THE AUXILIARY DEVICE

(\*) These codes are shown in a sticker in the back side of the panel controller.

## **TECHNICAL FEATURES**

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### **Keypad Module**

- **Non volatile** memory.
- **Power supply:**  
From 9 to 15 Vdc or Vac.
- **Consumption:**  
6 mA (stand-by).  
600 mA (12 Vac door release on)
- **Temperature range:** 0 ÷ 70 °C
- **Auxiliary (wildcard) output:** This equipment has a free contact auxiliary output to which a 6 Vdc device may be connected with a maximum current of 300 mA to carry out several functions. If the equipment to be connected does not comply with these specifications, a relay must be used (Ref. 2013).
- **IP:** 34

