

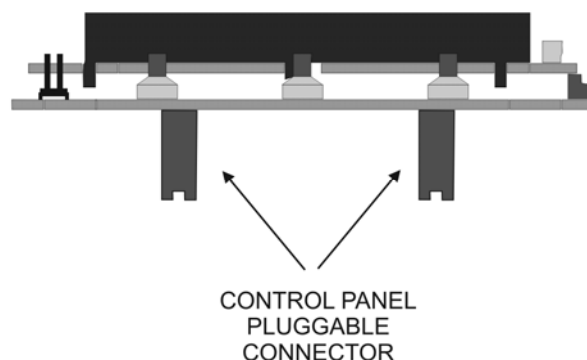
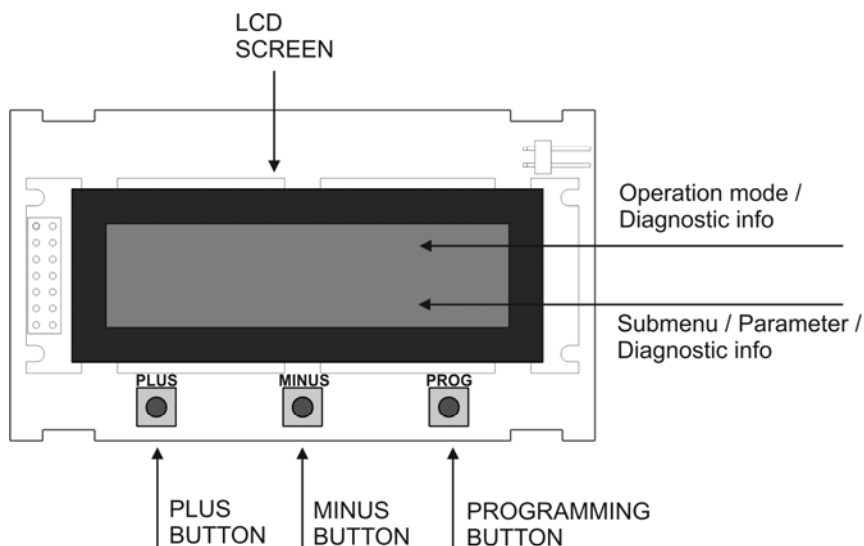
# V-LCD

## User's Manual

GB

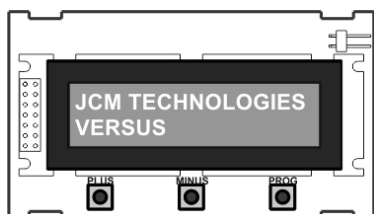
### Description

Display card for manage and program the configurable parameters of the Versus control panel.



### Connection

Connect the card to the control panel on the indicated terminals. The control panel must be without power supply. When the control panel is power supplied, the V-LCD is on standby mode and the following message will appear on the screen of the V-LCD.



### Operating modes

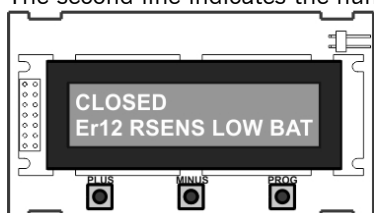
Being on standby mode, press PROG button to select the operation mode. Every time you press PROG button, you will pass from one mode to the next.

The operation modes are detailed below.

#### Door status mode

The first line indicates the status of the door (CLOSED, OPENING, OPENED, CLOSING)

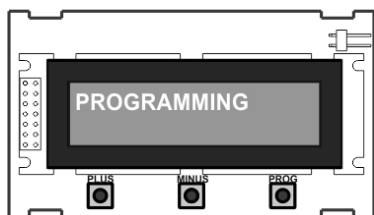
The second line indicates the number of error, if there has been one.



## Programming mode

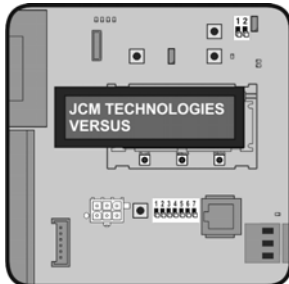
It allows programming the maneuver of the door.

There are two possible ways of programming the maneuver (with absolute encoder or without it).



### Example 1: Programming sequence with absolute encoder

BEING ON STANDBY MODE



PRESS PROG BUTTON



PRESS START BUTTON



PRESS PLUS + MINUS 2s



PRESS ↑ BUTTON & KEPT TO OPEN DOOR



PRESS PLUS + PROG TO STORE OPENING POSITION



PRESS ↓ BUTTON & KEPT TO CLOSE DOOR

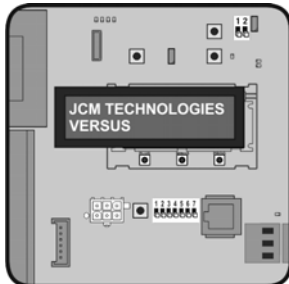


PRESS MINUS + PROG TO STORE CLOSING POSITION



### Example 2: Programming sequence without absolute encoder

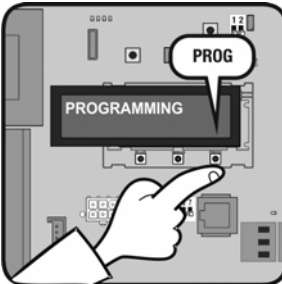
BEING ON STANDBY MODE



PRESS PROG BUTTON



PRESS PROG BUTTON



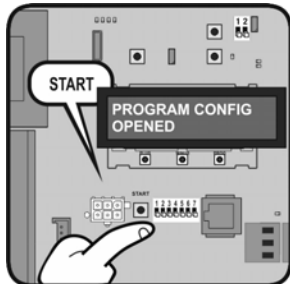
PRESS PLUS + MINUS 2s



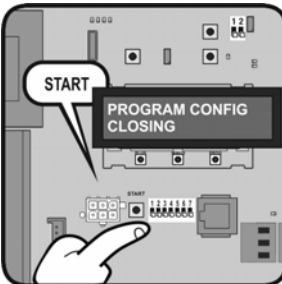
PRESS START BUTTON DOOR OPENING



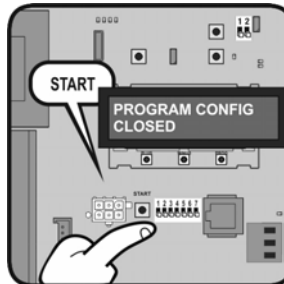
PRESS START BUTTON DOOR OPENED



PRESS START BUTTON DOOR CLOSING

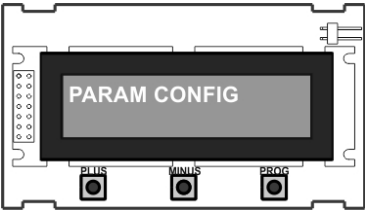


PRESS START BUTTON DOOR CLOSED



# Param config mode

It allows editing all the parameters of the control panel and changing them.



## Example 1: EDIT INPUTS

BEING ON STANDBY MODE

PRESS PROG BUTTON

PRESS PROG BUTTON

PRESS PROG BUTTON

PRESS PLUS + MINUS 2s TO ENTER MENU

PRESS MINUS BUTTON TO GO DOWN THE MENU

PRESS PROG BUTTON TO SELECT THE ">" OPTION

WAIT

PRESS PROG BUTTON

PRESS MINUS BUTTON TO GO DOWN THE MENU

PRESS PROG BUTTON TO SELECT THE DESIRED OPTION

## Example 2: EDIT NUMERICALS

BEING ON STANDBY MODE

PRESS PROG BUTTON

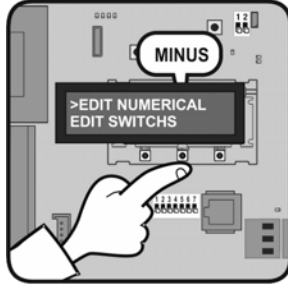
PRESS PROG BUTTON

PRESS PROG BUTTON

PRESS PLUS + MINUS 2s TO ENTER MENU



PRESS MINUS BUTTON TO GO DOWN THE MENU



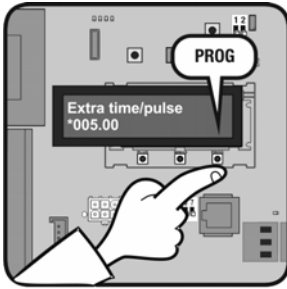
PRESS PROG BUTTON TO SELECT THE ">" OPTION



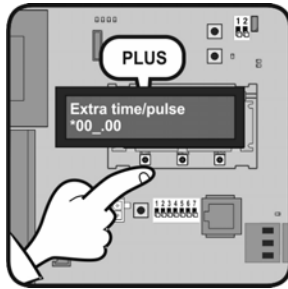
WAIT



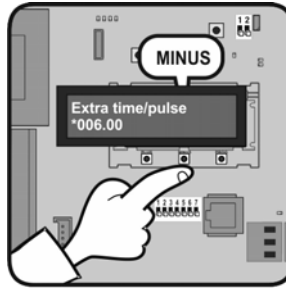
PRESS PROG BUTTON



PRESS PLUS BUTTON TO SELECT A DIGIT POSITION



PRESS MINUS BUTTON TO CHANGE THE NUMBER

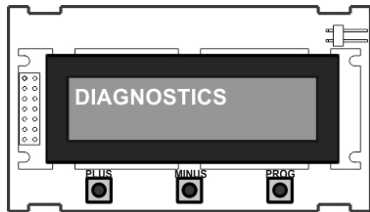


PRESS PROG BUTTON TO VALIDATE



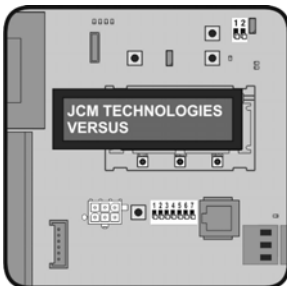
## Diagnostics mode

It allows checking all the parameters of the control panel.

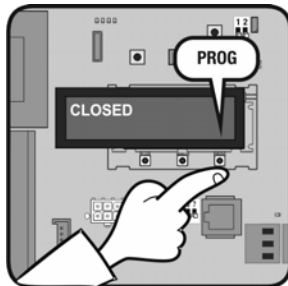


## Example

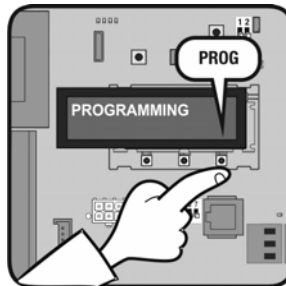
BEING ON STANDBY MODE



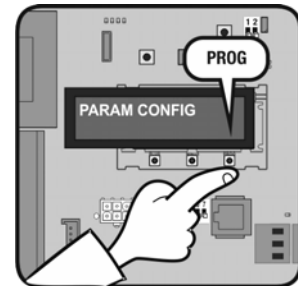
PRESS PROG BUTTON



PRESS PROG BUTTON



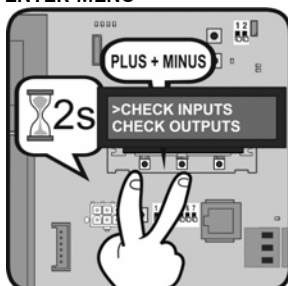
PRESS PROG BUTTON



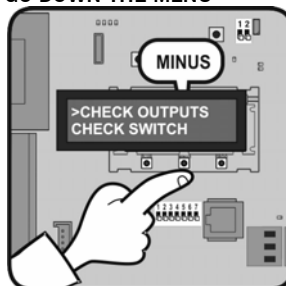
PRESS PROG BUTTON



PRESS PLUS + MINUS 2s TO ENTER MENU



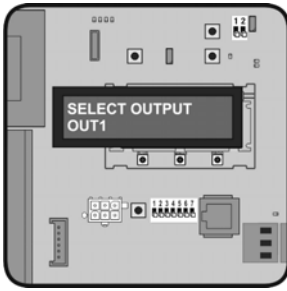
PRESS MINUS BUTTON TO GO DOWN THE MENU



PRESS PROG BUTTON TO SELECT THE ">" OPTION



WAIT



PRESS PROG BUTTON

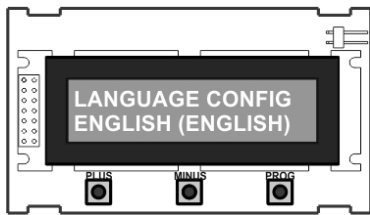


WAIT TO SEE THE FUNCTION THAT HAS THIS OUTPUT



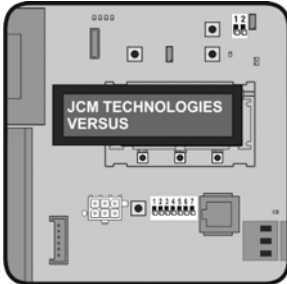
## Language config mode

It allows changing the language of the V-LCD. There are three available languages in each control panel, different languages depending on the customization.



### Example

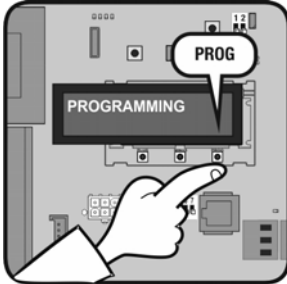
BEING ON STANDBY MODE



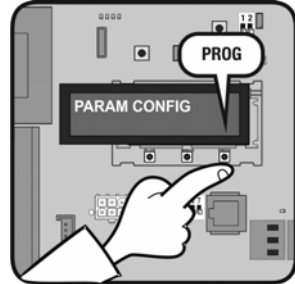
PRESS PROG BUTTON



PRESS PROG BUTTON



PRESS PROG BUTTON



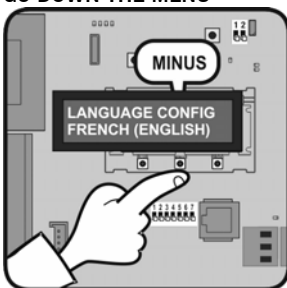
PRESS PROG BUTTON



PRESS PROG BUTTON



PRESS MINUS BUTTON TO GO DOWN THE MENU

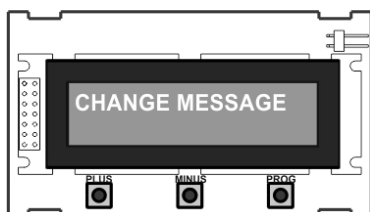


PRESS PLUS + MINUS TO SELECT THE DESIRED OPTION



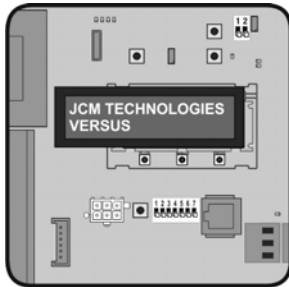
## Change message mode

It allows changing the initial message of the V-LCD.

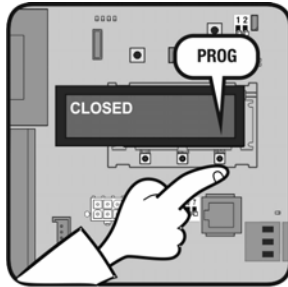


## Example

BEING ON STANDBY MODE



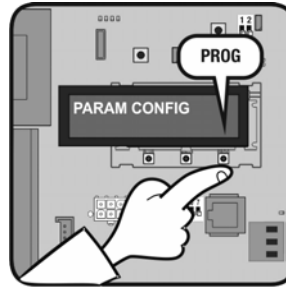
PRESS PROG BUTTON



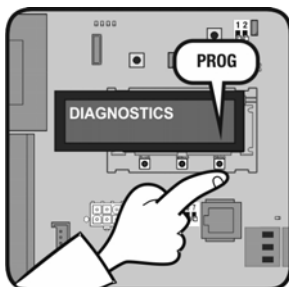
PRESS PROG BUTTON



PRESS PROG BUTTON



PRESS PROG BUTTON



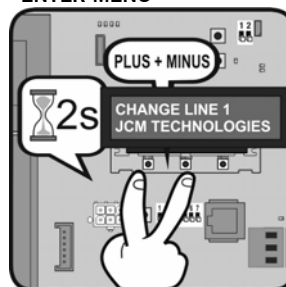
PRESS PROG BUTTON



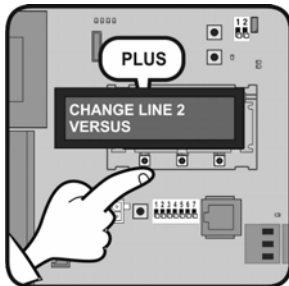
PRESS PROG BUTTON



PRESS PLUS + MINUS 2s TO ENTER MENU



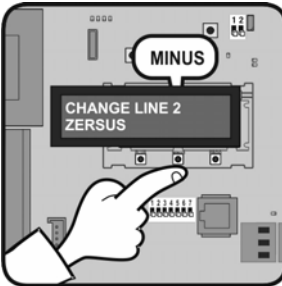
PRESS PLUS BUTTON TO CHANGE LINE 2



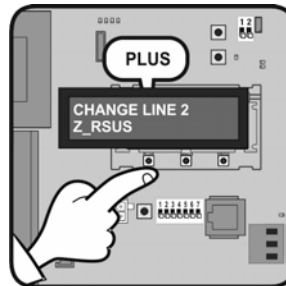
PRESS PROG BUTTON TO SELECT THE LETTER



PRESS MINUS BUTTON TO CHANGE THE LETTER



PRESS PLUS BUTTON TO CHANGE POSITION



PRESS PROG BUTTON TO VALIDATE



# Maintenance

## Use of the system

This equipment is designed to be installed with Versus control panels. It is not guaranteed for directly activating equipment other than that specified.

The manufacturer reserves the right to change the specification of the equipment without prior warning.

**JCM TECHNOLOGIES, S.A.** declares herewith that the product **V-LCD** complies with the requirements of the 2006/42/CE Machinery Directive, as well as with the ones of the 2004/108/CE Electromagnetic Compatibility Directive and 2006/95/CE Low Voltage Directive, insofar as the product is used correctly.

**EC Declaration of conformity** See web [www.jcm-tech.com](http://www.jcm-tech.com)