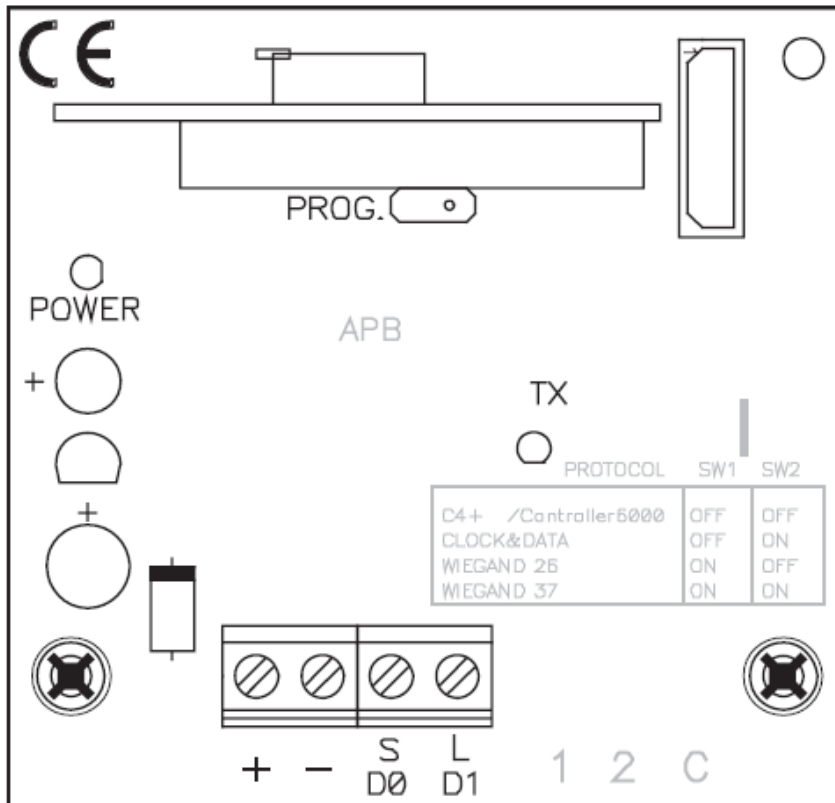


ACTIVA-GO

This unit allows to enhance the receiver area and receiving points when a wider range is necessary (for MOTION and DCS receivers).

1. DESCRIPTION OF THE MOTHER BOARD



Terminals

- + 12V dc supply
- 12V dc supply
- S / D0 Decoded signal output (DCS)
- D / D1 Decoded signal output (BUS-L)

TECHNICAL CHARACTERISTICS

Power supply	12V dc (9Vdc-21Vdc)
Frequency	868,35MHz
Consumption standby / operating	14mA/36mA
Operating temperature	-20°C to +85°C
Watertightness	IP54 (with glands IP65)
Dimensions	82x190x40mm

2. INSTALLATION AND CONNECTIONS

Attach the rear part of the chassis to the wall using the plugs and screws supplied. Pass the cables through the bottom of the receiver. Connect the power cables to the terminals marked in the mother board, as indicated. Mount the receiver front and pass the cables and the antenna through it.

ACTIVA-GO

3. COMPATIBILITY WITH PROGRAMMING MODES OF MOTION AND DCS RANGES

This unit allows to integrate MOTION line transmitters on an existing DCS equipped facility. The following tables show the compatibilities between the different programming modes depending on the different receivers and transmitters.

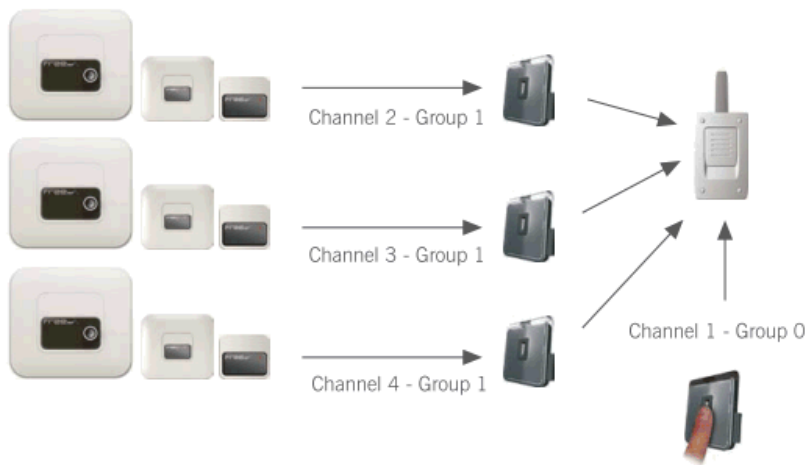
RECEIVERS	TRANSMITTERS	
	MOTION	DCS
Manual programming	SI	SI
Programming via radio	SI	SI
Programming via programmer	NO	SI
Programming via PIN	NO	SI

Note: To operate with an installer code: Bridge the PROG pins, the LED will turn ON. Activate the transmitter up to the point that the LED goes OFF and indicates that the installer code is inserted correctly.

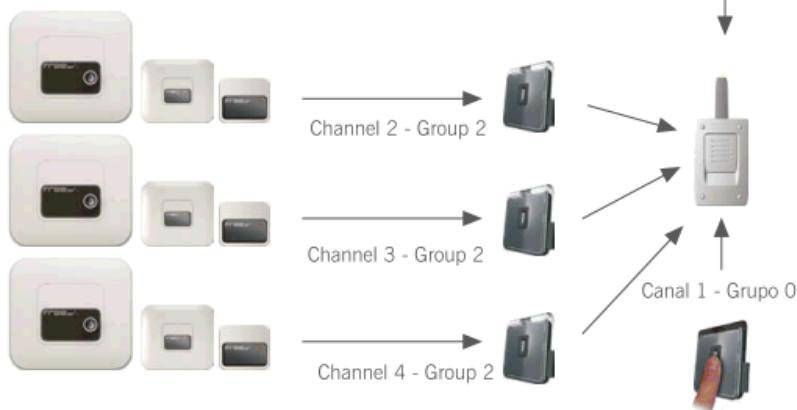
4. GROUPS

Interfaces can be configured with a group (from 0 to 7) so that there is no interference when working near each other. Useful for working with the system FREE.

Group 1



Group 2



ACTIVA-GO

4.1. GROUP CONFIGURATION

To configure the group, the PROG pins should be short-circuited and a tag activation should be made. The interface will be configured with the first tag activated in hands free mode. If you work with transmitters, these will always be configured with group 0.

Operations

On powering the interface, the led TX will flash the same number of times as the group number with which it is configured.

5. USE OF THE INTERFACE

These interfaces are designed for use as remote controls for automatic doors. Their use is not guaranteed for directly activating any other equipment different to that specified.

The manufacturer reserves the right to modify equipment specifications without prior notice.

6. IMPORTANT APPENDIX

In compliance with the European low voltage directive, please be advised of the following requirements:

- This equipment must be installed in a vertical position and firmly fitted to the building structure.
- This equipment can only be handled by a specialist fitter, by his maintenance staff or by a suitably trained operator.
- The instructions for using this equipment must remain in the possession of the user.
- This equipment is designed for use as a remote control for garage doors and access control. Its use is not guaranteed for directly activating any other equipment different to that specified.
- The manufacturer reserves the right to modify equipment specifications without prior notice.

JCM TECHNOLOGIES, S.A., declares that this **ACTIVA-GO** is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

CE DECLARATION OF CONFORMITY

See web www.jcm-tech.com