

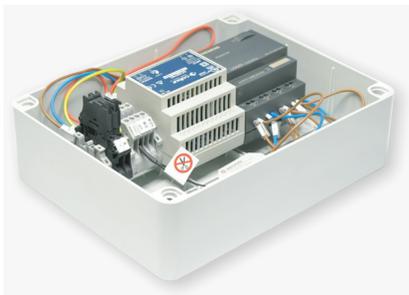
INSTALLATION MANUAL

SMARTBOX RF PPA 906 FOR
PROJECTOR LIFT PPL 2500



This SMARTBOX is a contact closure interface with built-in RF transmitter for the projector lift PPL 2500. This product allows to select the several positions of the projector lift either with the supplied remote control or by contact closures managed from a domotic room control system.

Fig. 1



BEFORE INSTALLING THE SMARTBOX, PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY. Please, always keep these instructions so that anyone can read them when needed.

THE MANUFACTURER DOES NOT TAKE RESPONSIBILITY FOR ANY DAMAGE TO PROPERTY OR PERSONAL INJURY IF THE SMARTBOX IS USED OUTSIDE OF RECOMMENDED SPECIFICATIONS OR IN CASE OF INCORRECT INSTALLATION.



INSTALLATION OF SMARTBOX HAS TO BE CARRIED OUT FROM QUALIFIED PERSONNEL ONLY.

Before installing the smartbox, please read the following instructions carefully:

- The smartbox must be used INDOORS ONLY.
- IT IS FORBIDDEN TO STAY UNDER THE LIFT.
- This product uses 230V AC. DO NOT attempt to service the smartbox. Incorrect servicing could lead to risk of electric shock.
- For any repairing, please contact directly the dealer you purchased the unit from.



1-Set the end stops (PROJECTION MODE and SERVICE MODE) of the projector lift PPL 2500 by using the master remote control (see picture above) following the installation instructions of PPL 2500.

2-Connect the mains to the smartbox as shown on Fig. 2.

3-Now, in order to program the connection between smartbox and PPL 2500 lift, push the "PROG" button on the master remote control (little hole on the right side of the remote control that can be pushed by a paper clip), until the motor confirms the operation with one click.

4-Remove the VC 421 from the Velcro strip and push the "PROG" button located on the back side of it with a paper clip, until the motor confirms the operation with one click.

5-Release the "PROG" button of the VC 421 and push again the "PROG" button of the VC 421 until the motor confirms the operation with a double click. At this stage the programming of the smartbox with the PPL 2500 is completed. Replace the VC 421 with the Velcro strip, taking care that its antenna remains free above the unit.

6-In order to manage the PPL 2500 lift by the smartbox, the room control system has to make the following contact closures (see Fig. 3):

-To move the lift in SERVICE MODE, make contact closure between pin 24 V dc and pin DW.

-To move the lift in PROJECTION MODE, make contact closure between pin 24 V dc and pin HDW.

-To move the lift in UPPER END-STOP position (lift totally closed), make contact closure between pin 24 V dc and pin UP.

7-Note that the PROJECTION MODE position can only be reached by starting from the lift in totally closed position.

8-The master remote control can be used always together with the smartbox.

Fig. 2

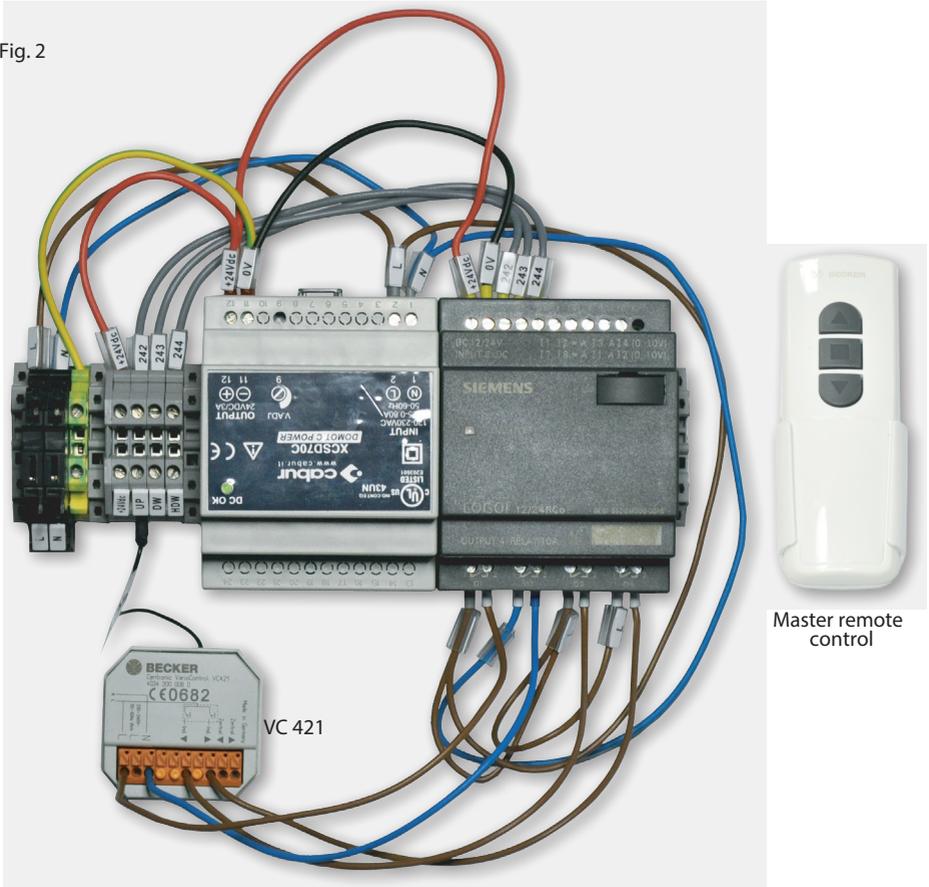


Fig. 3

