	PAIRING OF THE INFRARED REMOTE CONTROLS	EXTERNAL IR RECEIVER

BES1201 - TX4-F IR SLIM

Control units series C804

HOW TO PAIR A REMOTE CONTROL WITH A *C804* SERIES CONTROL UNIT

1. Check that the remote that you want to peir has the battery with a good level of charge and inserted with right polarity.
2. Open the box cover of the electronic board.
3. Press the red button for approximately 1 second and release it when the red light is switched off.
4. Within 20 seconds get in front of the external IR receiver and press the button [RAISE] pointing the remote control towards the IR receiver at the distance of approximately 50 cm.
5. Wait 20 seconds before testing if it works.

>> REPEAT STEPS 3 to 5 FOR EACH REMOTE CONTROL <<

ATTENTION: points 3, 4 and 5 must be carried out within a time limit of 20 seconds.
In case the procedure surpasses the 20 seconds limit, the system automatically exits the pairing mode >> the remote control is not paired

** If no remote is paired the red light on the circuit board flashes regularly. it means that the memory is empty.
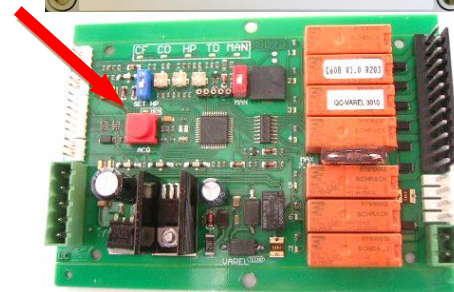
IMPORTANT: With some old version of this type of control unit, if no remote has yet been paired (the red light is flashing), the passerelle may don't react when the buttons are pressed on the cockpit control pad.
In that case, at least one remote control must be paired for the system to work.

BES1120 - TX 5-F IR SLIM

Control units series C608

HOW TO PAIR A REMOTE CONTROL WITH A *C608* SERIES CONTROL UNIT

1. Check that the remote that you want to acquire has the battery with a good level of charge and is inserted with right polarity.
2. Open the box cover of the electronic control unit.
3. Press the red button for approximately 1 second and release it when the red LED lighte light off.
4. Within 20 seconds get in front of the external IR receiver and press the button [RAISE] pointing the remote control towards the IR receiver at the distance of approximately 50 cm.
5. After few seconds you can test if the remote control works properly.

>> REPEAT STEPS 3 to 4 FOR EACH REMOTE CONTROL TO BE PAIRED <<

IMPORTANT : steps 3 and 4 have to be executed within a time limit of 20 seconds.
If the procedure surpasses the 20 seconds limit, the system automatically exits the pairing mode.
Start over from step 1

Cod.7CS99001

Cod.7CS99004

*Example of PRINTED CIRCUIT BOARD
CT4 / CT4F SERIES

** Both remote controls are compatible with
the same type of circuit board **
(item 7CS99004 has replaced
7CS99001 since 2008)

HOW TO PAIR A REMOTE CONTROL WITH THESE CONTROL UNITS:

CT4F-S2 # CT4F-S3 # CT4F-S2 BIG # CT4F-S2 TEMP # CT4-SM

Open the control unit box to acced to the printed circuit board.

Press and hold the red button until the red LED lights up then, still holding the button, point the remote control towards the electronic board, at the distance of approximately 50 cm, and press the button [RAISE] for approximately 5 seconds. Wait until the red led on the board flashes, indicating that the remote control has been paired, then release the button.
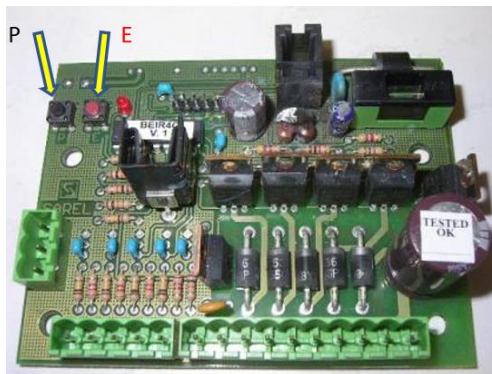
Memory reset

Press the red button on the electronic board until the red light flashes regularly, meaning that the memory card is now empty.

Cod.6CS99001

INFRARED REMOTE CONTROLS – MOD.2006

HOW TO PAIR A REMOTE CONTROL WITH A CONTROL UNIT mod. "SAREL"

1. Open the control unit box to acced to the printed circuit board.
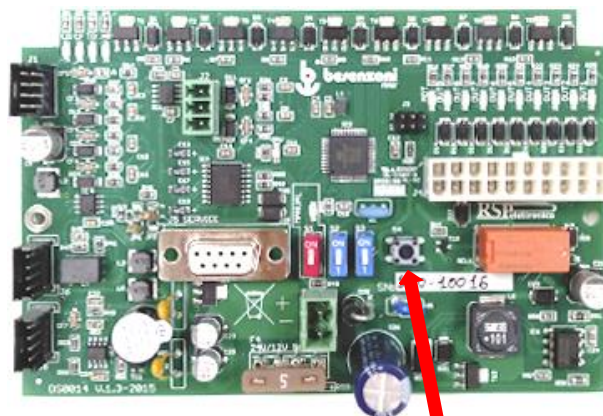2. Press the black button [P] until the red LED will turn on, meaning that the pairing mode is activated.

   IMPORTANT: the pairing of the remote control needs to be done through the external IR receiver.

3. Get in front of the external IR receiver, at the distance of approximately 50 cm, point the remote towards the receiver and press the **[RAISE]** button for about 3 seconds.   > Do it for each remote to be paired <
4. Return to the control unit and press the black button **[P]** until the red LED light turns off
5. Remotes are paired. You can test it.
6. Carefully close the control unit box

Memory reset

Press and hold the red button **[E]** until the red LED light will flash regularly, which means that the memory is now empty.

Control units mod. RSP
Basic version ("BASE")

6CS99055

HOW TO PAIR A REMOTE CONTROL
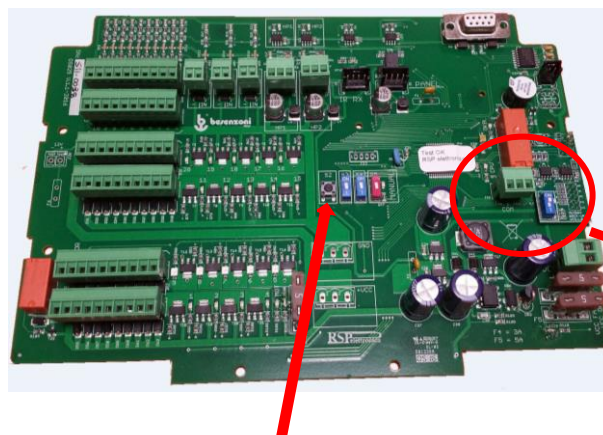The system can manage till 10 remotes at the same time.

1. Open the control unit box
2. Press the black button **[MEM]** until the memory card emits a double BEEP sound.
3. Within a time limit of 30 seconds, get in front of the external IR receiver, at the distance of approximately 50 cm, point the remote towards the receiver, and press the **[RAISE]** button for about 3 seconds.
4. A long BEEP sound from the ciruit board buzzer confirms that the remote has been paired

   ** If the unit doesn't receive any signal within 30 seconds, the system will emits 5 consecutive acoustic BEEP then will automatically exits the pairing mode **
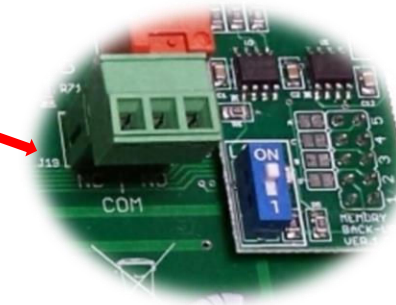
Memory reset

1. Press and hold the black button **[MEM]** for about at least 20 seconds, and hold it even after hearing the double BEEP sounds until the card will emit a continuous BEEP sound to confirm, then you can released the button.

Control units mod. RSP
Extended version ("ESTESA")

To pair the remote controls on the "EXTENDED" version board, we must first unlock the memory module.

1. Move the selector S1 from position **[ON]** to position **[1]** as per picture here below.
   • Carry out the pairing procedure (as for the BASIC version).
2. Return the selector to the position **[ON]**.

CONTROL UNITS SERIES	**Cod.7CS99002.1**	**Cod.7CS99002.5**

CONTROL UNITS SERIES

- CT6A4 PRO-LINE
- PI 384 PRO-LINE
- PRINCESS V LINE PRO-LINE
- P.I. 372 PRO-LINE
- BES012 PRO-LINE
- P.I. 376 PRO-LINE 1M
- P.I. 376 PRO-LINE 2M
- P.I. 367 PRO-LINE 2M

- CT6E PRO-LINE
- CT6EM PRO-LINE
- CT6E-3S PRO-LINE
- CT8-M PRO-LINE
- CT8-SM PRO-LINE
- CT377 PRO-LINE

VERSION WITH ONLY THE KEY ON THE CONTROL UNIT LID

1. Quickly turn the key on the cover from [AUTOMATIC] to [MANUAL], leaving it on [MANUAL] at the third time.

** the control unit emits a prolonged acoustic BEEP for almost 2 seconds which means that it is now in "pairing mode"
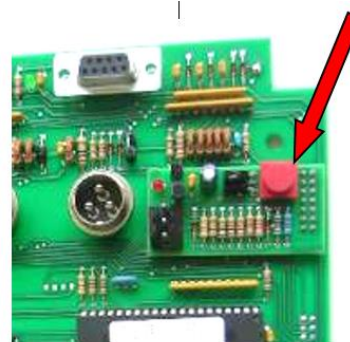
2. Pointing the remote control towards the receiving point on the cover identified with "LOAD" (at the distance of approximately 50 cm) and press the button [RAISE] for a few seconds.

LOAD

3. Wait until the control unit emits 3 BEEP sounds, confirming that the memorisation has been completed. Then release the button.

4. procedure is completed. **Turn the key on [AUTOMATIC]**

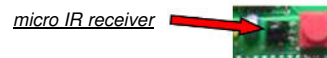### VERSION WITH THE RED BUTTON ON THE PRINTED CIRCUIT BOARD

1. Open the box of the electronic unit to acced to th circuit board.

2. Quickly press the red button on the board for 3 times and hold it at the third time.

** the control unit emits a prolonged acoustic BEEP for almost 2 seconds which means that it is now in "pairing mode" **

Still holding the red button pressed, at a distance of approximately 50 cm, point the remote control towards the micro IR receiver near to the red button, then press [RAISE] for a few seconds, waiting until the 3 acoustic BEEPs which confirm that the the remote has been paired.

Now you can release all buttons.

micro IR receiver ➡

3. procedure is completed. **Turn the key on [AUTOMATIC]**

VERSION WITH THE GREEN BUTTON ON CONTROL UNIT LID

1. Check first that the key is turned on [AUTOMATIC].

2. While holding pressed squared green button on the unit lid point the remote towards the LOAD point (at a distance of approximately 50 cm) and press [RAISE] for almost 3 seconds until the LED lights will flashing quickly for few seconds, indicating that the remote has been paired, then release all buttons.

3. procedure is completed.

RADIO WAVE REMOTE CONTROLS (REMOTES)

6CS99047
(NEXT / BES1479)

6CS99047
(NEXT / BES1479)

RECEIVING ANTENNA (FM)
ART. 7CL99050 – BES1549 (RX-DB2) **

If the control unit is equipped with a radio wave remote control, the pairing procedure is the same as the infrared system, according to the installed model circuit board.

The only difference is that it you don't need to get in front of the external IR receiver, but only to be a few meters away from the receiving radio antenna.

6CS99005
(TX5 ASK – BES1041

6CS99005
(TX5 ASK - BES1041

RECEIVING ANTENNA
ART. 7CL99015 – BES1040
Version "TRANSCODER 39/25 F"

** Important notes regarding the receiving antenna
mod**. 7CL99050 – BES1549 (RX-DB2) ****

This antenna is compatible with different models of control unit.
By pressing the button under the antenna for a few seconds, a red or green LED will light on for a few moments.

- When the LED has GREEN light it is in C 608 / C 804 mode

- When the LED has RED light it can work with all other units

6CS99006
(TX5 ASK V2 – BES1335)

6CS99006
(TX5 ASK V2 – BES1335)

RECEIVING ANTENNA
ART. 7CL99017.1 – BES1422
Version "RX-ASK" (433.92 Mhz)

You can easily switch from RED or GREEN light holding the button pressed until the led change its status (in red or green)

** In case of doubt, just try with both settings in order to find the suitable one for the installed unit.