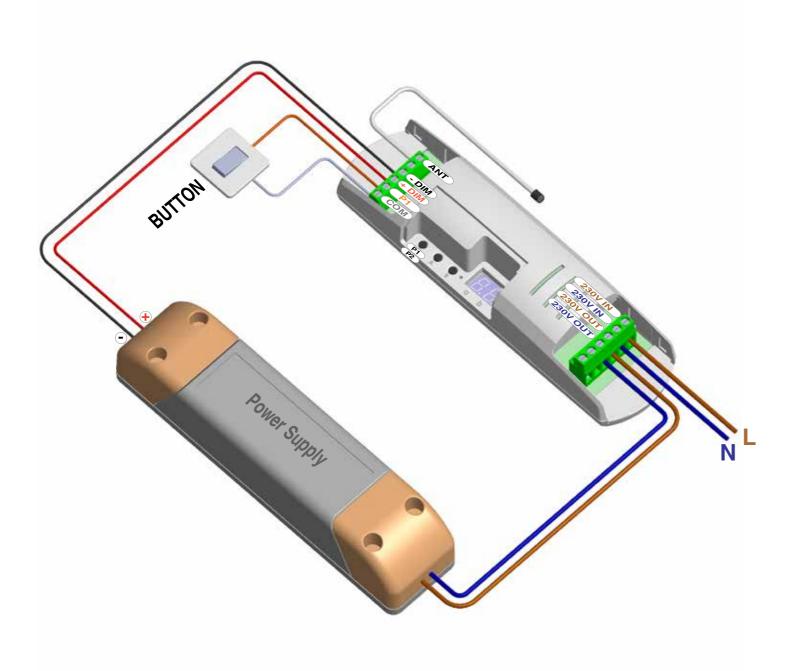
# **Quick start TOP-0110**

Control unit with dimmer function for evices with 0-10 V / 1-10 V input.

# **CONNECTION DIAGRAM**



#### **ATTENTION:**

See the full manual for the restrictions on use and full features of the control unit



# **DESCRIPTION**

Once the connections are made as in the drawing, the control unit is already operational via wire with the pre-set functions and default settings.

# **USE VIA WIRE**

The function of the key is pre-set short press= On Off strip long press= dimmer up/down

# **DEFAULT PARAMETERS**

The control unit has pre-set parameters for standard operation.

- synchronised loads: disabled
- memo function: disabled
- fade on: 0,5s - fade off: 0,5s
- timer: none

These settings can be customised, see the full manual.

### **USE VIA RADIO**

To be able to use a transmitter an association must first be made, see procedure on the back

# **RADIO PROGRAMMING**

This procedure lets you programme compatible multifunctional or generic transmitters.

#### WHICH REMOTE CONTROL DO YOU WANT TO ASSOCIATE WITH THE CONTROL UNIT?



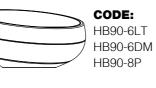
#### **MULTIFUNCTIONAL TRANSMITTERS - MODELS AND CODES**



CODE: HB70-1L

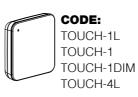


CODE: HB80-30D, HB80-2L HB80-4L, HB80-4RGBW, HB80-30RGBW



CODE:

MCU-TX4



With multifunctional transmitters the transmitter control modes depend on the model used. Refer to the transmitter manual, to the paragraph entitled "commands sent by the transmitter", bearing in mind that it is an "RGBW" device.

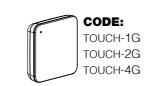
#### **GENERIC TRANSMITTERS - MODELS AND CODES**



CODE: HB70-5G



CODE: HB80-6G



With generic transmitters, the transmitter's control modes depend on the function associated with the key during the association procedure.

The available function for the key are:

# TABLE 4.1 - KEY FUNCTIONS OF THE GENERIC TRANSMITTER

NUMBER TO BE SET IN "STEP 3b" OF THE PROCEDURE	KEY FUNCTION
1	Function of pre-assigned key
	(see transmitter manual)
2	ON/OFF
3	ON
4	OFF
5	Dimmer UP
6	Dimmer DOWN
7	Short press: ON/OFF
	Prolonged press: Dimmer intensity UP/ DOWN
8	Short press: ON
	Prolonged press: Dimmer intensity UP
9	Short press: OFF
	Prolonged press: Dimmer intensity DOWN
0	"Soft Off 1 hr": gradual fading in one hour
	(see paragraph 5.1)

#### **PROCEDURE**

# STEP 1

Short presses on the "SET" key let you scroll through the menu until "P1" programming appears on the display.



#### STEP 2

A prolonged press on the "SET" key (approx. 3 seconds) takes you into programming.

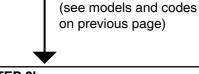
The LED on the receiver comes on



# WHICH TRANSMITTER DO YOU WANT TO PROGRAMME?

#### **MULTIFUNCTION TRANSMITTER**

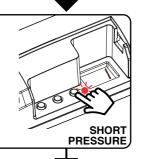
(see models and codes on previous page)



**GENERIC TRANSMITTER** 

# STEP 3a

Short presses on key "B" let you set value "1" on the display



# STEP 3b

Short presses on key "B" let you choose the function you want to programme shown on the displays.

See table 4.1 on the

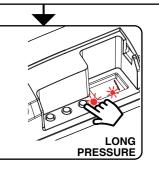
See table 4.1 on the previous page.



# STEP 4

Give a long press on key "B" (approx. 3 seconds).

The LED on the display comes on



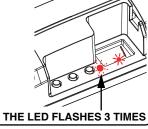
# STEP 5

Make a transmission with the transmitter to be saved (see transmitter manual, the paragraph entitled "transmitter programming").

The LED on the receiver flashes 3 times to signal that it has been received.



MAKE A TRANSMISSION WITH THE TRANSMITTER

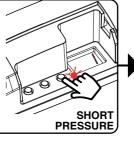


#### STEP 6

The control unit listens for 50 seconds in case you want to add other transmitters.

To immediately exit the procedure give a short pressure on key "b".

The LED on the display turns off



# STEP 7

The control unit goes back to the menu displaying the radio programming. If you want to save other transmitters, go back to point 3 of this procedure.

If you want to go back to the menu displaying the different types of programming, give a prolonged press to the "SET" key (approx. 3 seconds).