PLANO-V5

Control unit with dimmer function for single colour LEDs with voltage, 12-36 VDC, 1 output max 5A. RX radio 433.92 MHz.
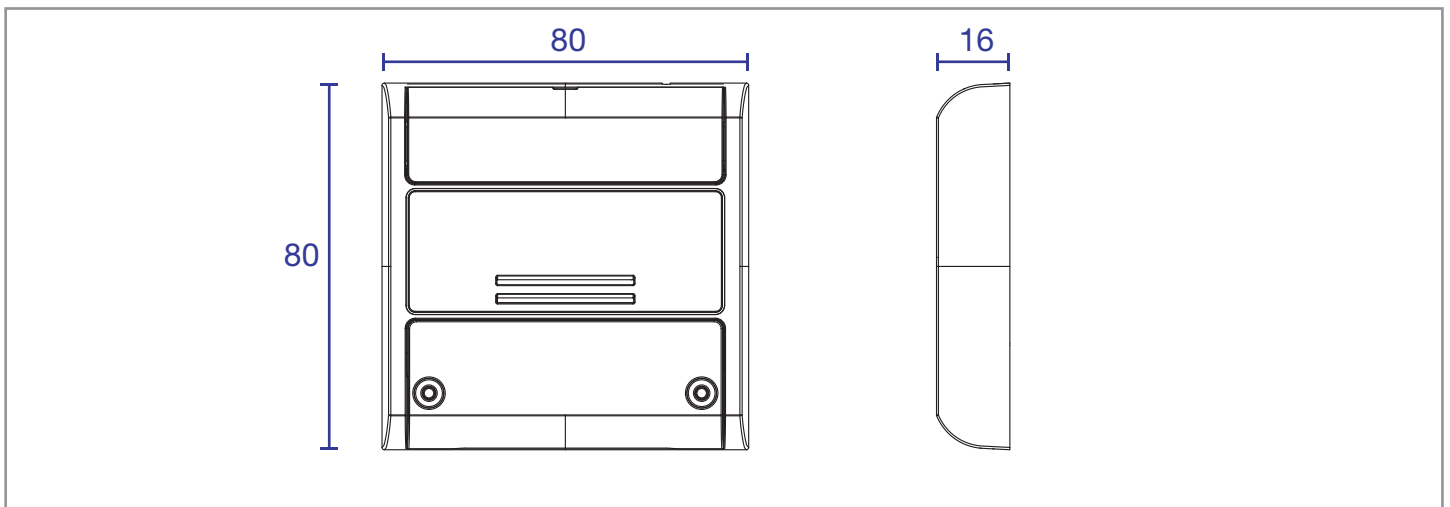
NEXTA
T E C H
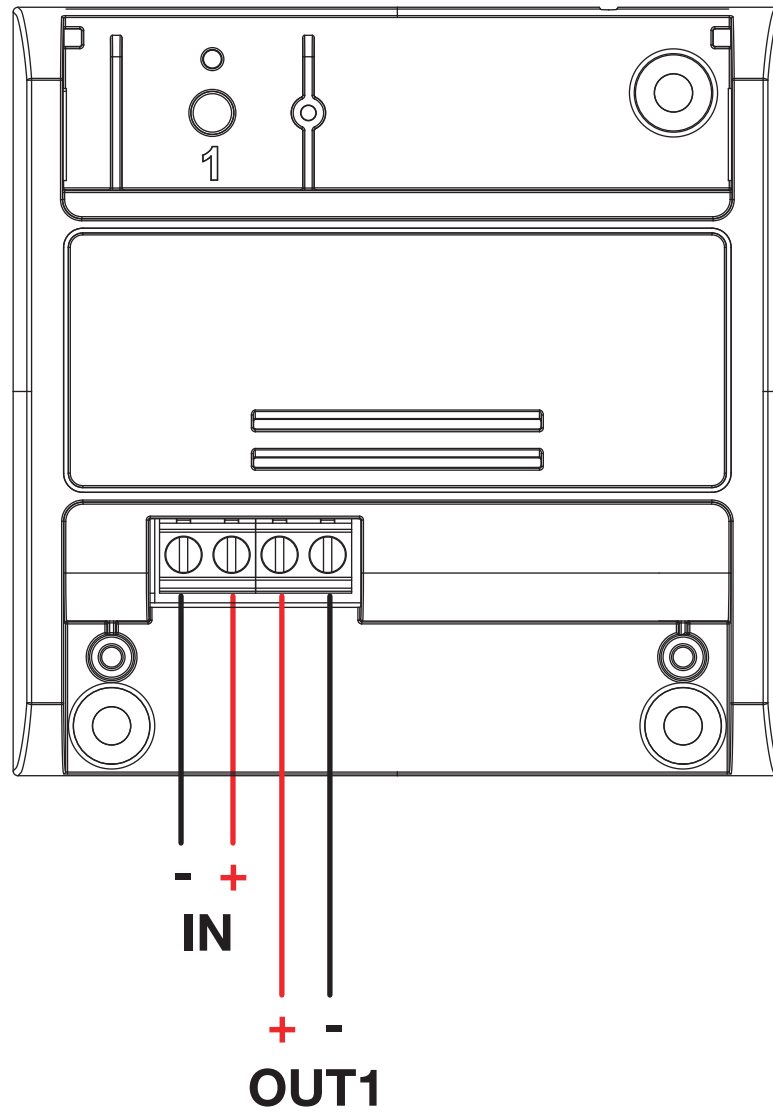
1 - PRODUCT FEATURES

1.1 TECHNICAL DATA

Power supply	12-24 Vdc
Output	Max load 5A: 60 W (with 12 VDC) per output 120 W (with 24 VDC) per output
Type of load	Single colour LED with constant voltage
N° of programmable transmitters	25
Radio frequency	433.920mhz ISM
Protection rating	IP20
Operating temperature	-20 +55 °C
Dimensions	80x80x16 mm

2 - ELECTRICAL CONNECTIONS

- +
IN

+ -
OUT1

3 - RADIO PROGRAMMING

This procedure lets you programme compatible multifunctional or generic transmitters.

MULTIFUNCTIONAL TRANSMITTERS
CODES:
HB70-SLCT, HB70-SPCT,
HB80-1C, HB80-1DIM, HB80-2L, HB80-30D, HB80-30RGBW, HB80-4C, HB80-4DIM, HB80-4L,
HB90-6LT,
ROUND-1SP,
SENSA-M, SENSA-P, SENSA-R35M, SENSA-R35P, SENSA-R35T, SENSA-T,
TOUCH-1, TOUCH-1CCT, TOUCH-1DIM, TOUCH-1SP, TOUCH-1L , TOUCH-1RGBW, TOUCH-3C, TOUCH-4DIM, TOUCH-CFU

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 "dimmer" device.

GENERIC TRANSMITTERS (WIRELESS BUS)
CODES:
HB80-6G,
MCU-TX4,
TOUCH-1G, TOUCH-2G, TOUCH-4G, TOUCH-LOCK4, TOUCH-TX2,
ROUND-1G

With generic transmitters, the transmitter's control modes are:
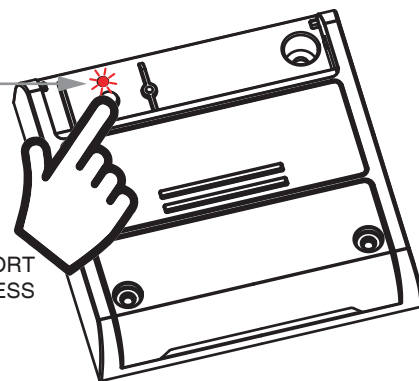Short press= On/Off, Long Press= Dimmer Up/Down

PROCEDURE

STEP 1
Press the button 1.
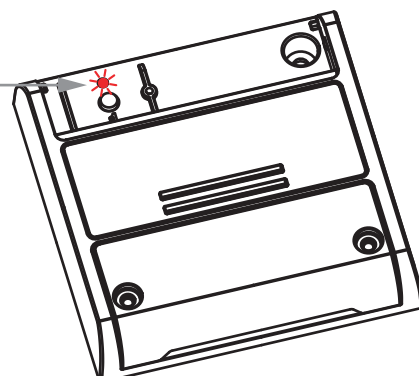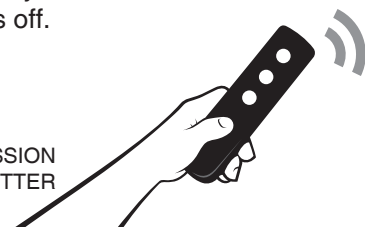The led turns on.

THE LED TURNS ON

MAKE A SHORT
PRESS

STEP 2
Within 60 seconds make a transmission with the
transmitter to be saved.
See transmitter manual, the paragraph entitled
"transmitter programming" for specify information.
The led makes 3 flashes and turns off.

LED MAKES 3 FLASHES
AND TURNS OFF

MAKE A TRANSMISSION
WITH THE TRANSMITTER

4 - DELETION OF RADIO

These procedures let you delete from the memory transmitters that have already been programmed.
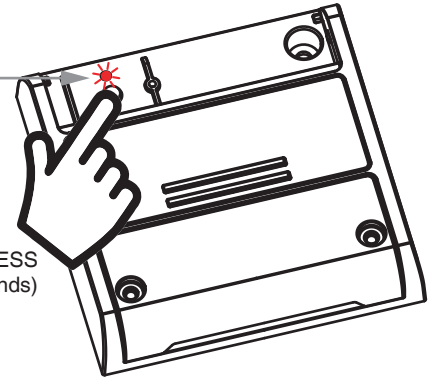
PROCEDURE

STEP 1
Hold the receiver button down (about 5 seconds.)
until the LED begins to flash.

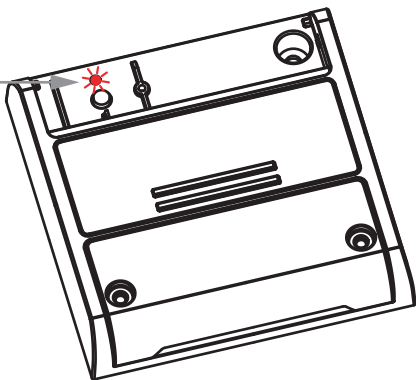LED FLASEHES

PROLONGED PRESS
(about 5 seconds)

DELETION OF
SINGLE TRANSMITTER

DELETION OF ALL
TRANSMITTER SAVED

STEP 2A
Within 10 seconds make a transmission with the
transmitter that you want to delete.
The LED flashes quickly and turns off.
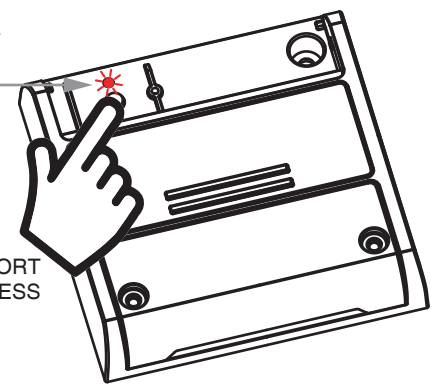
THE LED STARTS
FLASHING QUICKLY
AND TURNS OFF

MAKE A TRANSMISSION
WITH THE TRANSMITTER

STEP 2B
Within 10 seconds press the button on
the receiver for a short time to confirm the
delection of all transmitters.
The LED starts flashing quickly and turns off.

THE LED STARTS
FLASHING QUICKLY
AND TURNS OFF

MAKE A SHORT
PRESS

5 - SETTING THE TIMED ON

This process is used to set the time for which the Leds stays on before an automatic switch off.
NOTE: don't use this process with HB70-SLCT, HB70-SPCT and TOUCH-1SP, the controller already has a procedure to setting the automatic switch off of the light.
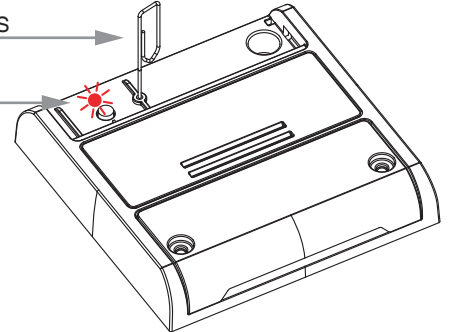
PROCEDURE

STEP 1
With a paper clip makes a short press
of the "hidden" button.
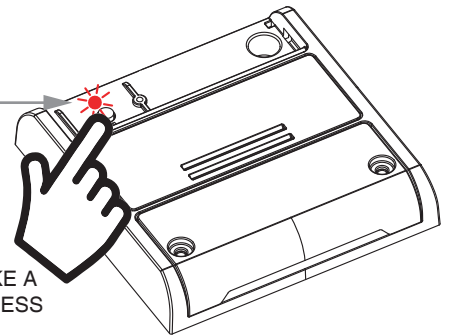The led turns on.

MAKE A SHORT PRESS

THE LED TURNS ON

STEP 2
Within 10 seconds makes a short press of button 1.
The led start to flashes.
Each flash corresponds to a different timing.
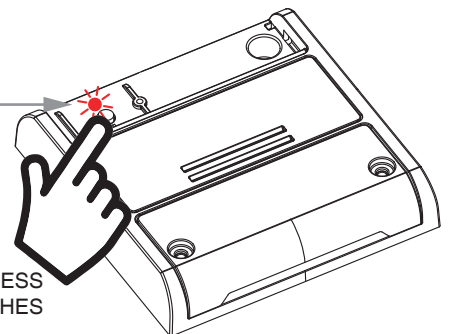
LED START TO
FLASHES

MAKE A
SHORT PRESS

STEP 3
Makes a short press of button 1 while it is
flashing to end the count.
The led turns off

THE LED
TURNS OFF

MAKE A SHORT PRESS
DURING THE FLASHES

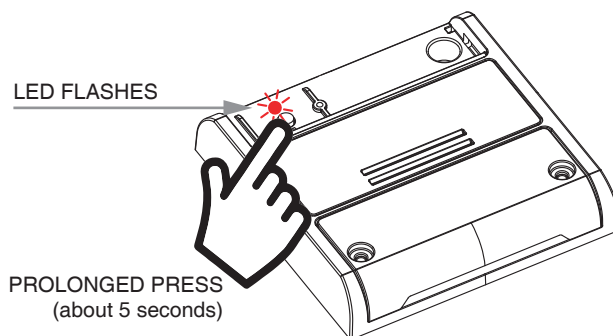| FLASHES	*TIMED ON*
1	1 minute
2	3 minutes
3	5 minutes
4	15 minutes
5	30 minutes
6	1 hour
7	18 hours
8	No timed on

6 - RESET OF THE CONTROL UNIT

This procedure let you take the control unit back to factory settings.
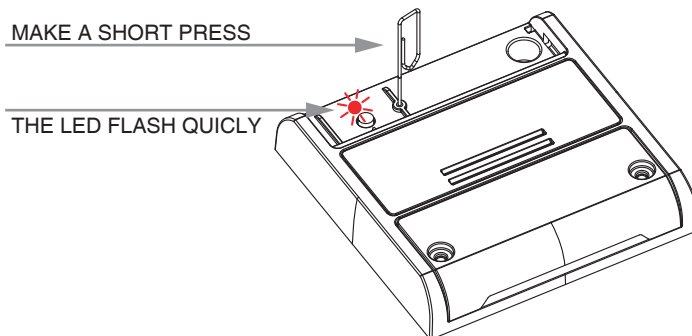NOTE: even stored transmitters will be deleted

PROCEDURE

STEP 1
Hold the receiver button down (about 5 seconds.)
until the LED begins to flash.

LED FLASHES

PROLONGED PRESS
(about 5 seconds)

STEP 2
Within 10 seconds, make a short press of
"hidden" button.
The LED 1 flashes quickly and turns off.

MAKE A SHORT PRESS

THE LED FLASH QUICLY

CE