RE KNX 010
Wireless Dimmer for 1/10V$_{DC}$ Equipments

Description

- Wireless dimmer for 1/10VDC Ballast or LED Driver, for example, Fluorescence or LED lighting fixtures.
- Con control up to a maximum of 100 equipments.
- Junction-box mounting.
- Control by RF-KNX transmitter (remote control, pushbutton,...) or wired Pushbutton.
- Resettable protection against overloads, short-circuits and over-heating.
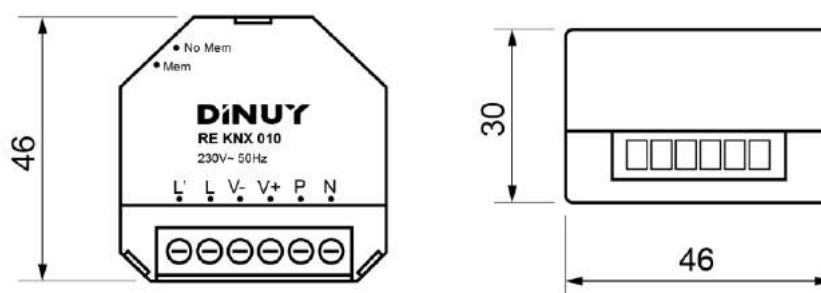- Built-in selector switch wich allows to set the minimum dimming level.

Technical Caracteristics

Reference	RE KNX 010
Power Supply	230V~ 50/60Hz
Consumption	< 5W
Type of Load	Ballast or Driver 1/10V$_{DC}$
Maximum number of Equipments	100 [*]
Switching Capacity	1,2A / 250V~
Maximum Load	275VA
Maximum current input 1/10V$_{DC}$	500mA
Maximum current output 1/10V$_{DC}$	250mA
Control	Wireless or Wired pushbutton.
Maximum number of Pushbuttons	Unlimited (no lighted pushbuttons)
RF	Encoded broadcasting 868,3MHz. Scope: 100m (free field)
Compatible with	Sensors KNX-RF: PU KNX 001, EM KNX 002 y RC KNX 001
Dimensions	46 x 46 x 30mm
Working Temperature	0ºC ~ +40ºC
Protection Degree	IP20, (UNE EN20324)
Connection Terminal	Wires of up to 6mm2
According to the Standard	UNE EN60669-2-1

Dimensions

Wiring Diagram