

CO KNX 001

RF interface

Description

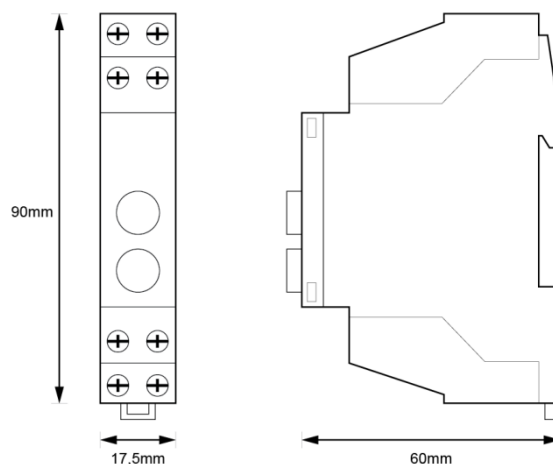
- Communication interface between DINUY conventional Dimmers and any KNX-RF sensor. Compatible with all DINUY modular dimmers.
- Unidirectional communication.
- At the moment that receives a RF signal from a sensor it transmits the order to the dimmers,
- being possible to regulate any type of load, thanks to the wide range of available dimmers.
- The device can also be used as a KNX-RF repeater to increase the wireless range within a
- KNX-RF wireless system.
- Modular installation device.
- DIN-rail mounting. 1-module wide.
- Compatible with: EM KNX 002, PU KNX 001, RC KNX 001 & CO KNX 002.



Technical Characteristics

Reference	CO KNX 001
Power Supply	230V~ 50Hz
Consumption	35mA
Radio Frequency	KNX-RF. 868,4MHz
KNX-RF	CH_Dimming_Actuator_Scene (0x107)
Scope	≤100m (in a free field)
DINUY compatible sensors	EM KNX 002, PU KNX 001, RC KNX 001
Compatible dimmers	RE EL1 LE1, RE EL2 LE2, RE EL2 000, RE EL2 001, RE EL5 LE1, RE EL5 LE3, RE EL5 002, RE EL5 DA1, RE EL5 000, RE EL5 001
Dimensions	1 module, 17,5mm
Connection Terminals	"Lift" Type. Up to 6mm ² section of wire.
Protection Degree	IP20, Clase II
Working Temperature	-10°C ~ +45°C

Dimensions



Wiring Diagram

· Installation next to dimmer RE EL1 LE1:

