Product sheet



Modular LED Regulator 230V 5 modules DIN rail

Brand: DINUY

Reference: DINUY RE EL5 LE1

Modular regulator for 230V LED lamps and strips, designed for control by end-of-phase cutting. Offers multiple management options via push button, integrated potentiometer or 0/10V signals.

View product online

Description

The Sonepar modular regulator is an electronic control device specifically designed for the dimming of LED lamps and lighting strips via phase-cutting at the beginning of the cycle. Its technology allows precise management of light intensity in residential, commercial, and industrial environments requiring efficient and energy-saving adjustable lighting systems.

Technical Features

- Modular format 5 modules wide for DIN rail mounting.
- Versatile control via push button, integrated potentiometer or analog signals 0/10V and 1/10V.
- Memory function that restores the previous state after power cuts.
- Adaptable selector to configure the regulation curve according to the lamp type.
- Master/Slave configuration to expand controlled power with multiple interconnected units.
- Anti-panic input that activates maximum lighting in security alarms.
- Nominal voltage: 230 V, Frequency: 50 Hz, Own consumption: 2.5 W.
- Dimensions: 87.5 x 90 x 65 mm, Material: Grey matte thermoplastic (RAL 9003).
- Click fixation and cable section compatible up to 6 mm².

This system ensures uniform flicker-free lighting, optimizing the performance of LED drivers. The interconnection possibility allows creating complex control networks from a single point, facilitating centralized management of large luminous surfaces with high operational flexibility.

Installation is simple via DRA adapter for DIN rail and click fixation, requiring a minimum box depth of 0

mm. Its robust design in halogen-free thermoplastic ensures durability in standard IP20 installations, being ideal for integration into existing electrical panels without deep structural modifications.

Specifications

High	8.75
Width	9
Driver included	No
EAN	8422447014426
Manufacturer	DINUY
Measures	8.75 x 9 x 6.5
Power (W)	2.5
Depth	6.5
Protection	IP20
Nominal voltage (V)	230 V, Frecuencia: 50 Hz, Consumo propio: 2.5 W.

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

If you have any questions, contact our support team

Item downloaded on 2 November 2026