



**DIN Rail
D-010V**

1-channel 0...10V dimming actuator
with ballast power-cut relay

Technical data

Power supply 110/230V~ 50/60Hz
Consumption < 1.5W

Relay information:

Contact rating:
Resistive load 16A / 250VAC
Incandescent Lamp 3500W / 277VAC
Inrush current 165A / 20ms
LED (Electronic ballast) 492A / 1.5ms
Max. switching voltage 480VAC
Max. switching current 16A
Max. switching power 4000VA

Ingress protection IP IP20

Description

The D-010V is a dimmer with a 0...10V output for control of fluorescent lamps or LED's with electronic ballasts (not included). It also includes a relay to fully switch off the light, if necessary, by cutting the ballast power.

Applications

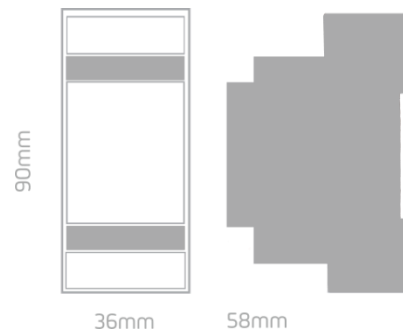
Intensity control of the fluorescent lights and LED's (with 1...10V electronic ballasts) at homes, shops, hospitals, clinics and hotels.

Installation

The D-010V is to be mounted on DIN Rail, occupying 2 modules of 17.5 mm.

Features

- Dimming from 0 to 100% with gradual increasing
- Local operation even without BUS connection
- Status indication by LED
- Automatic memory of last selected light level
- Up to 28 buttons can be stored in the internal non-volatile memory.
- Operation modes: Toggle, Up, Down, Timer, Delay and Scenario, depending on the received command



Note:

This dimmer cannot be used with DALI ballasts.



Danger - Electric Shock Risk!
Switch off the power before any intervention.

Handling by qualified and authorized persons only.

Subject to change without notice

D-010V_R06

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