

ECO-SERIES 800

Triac Technology

ECODIM820 - ECODIM821



Modular remote dimmer 750W

Description

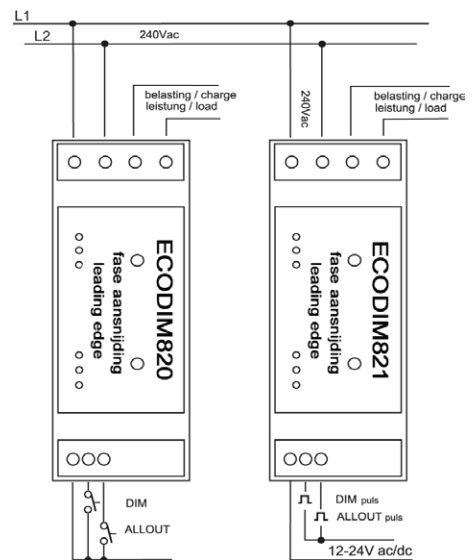
- Leading edge dimmer
- Suitable for light bulbs and wire-wound transformers, dimmable halogen 230V, dimmable "leading edge" electronic transformers
- Operation/control electrically insulated from the mains
- Operation with potential-free button (ECODIM820)
- Operation with 12-24Vac/dc pulse (ECODIM821)
- Suitable for up to 750W

Functions

- Memo function
- Room function
- Adjustable dimming speed
- General switching on
- Delayed switching off (3min)

Technical specifications

Principle	Triac controlled /leading edge
Connection	Screw connector
Output	Up to 750W
Temperature	At full load Tc 60°C
Dimensions	2 DIN modules wide, 35mm
Weight	205g
Safety	Microprocessor-controlled thermal protection
Installation	On DIN rail
Load	650W dimmable "leading edge" electronic transformers or wire-wound transformers 750W light bulb
Operation	700W dimmable halogen 230V Standard potential-free push button (ECODIM820) Pulse 12-24Vac/dc (ECODIM821) Special functions: Memo, dimming speed, ... are to be found under the front panel



Phase attack (leading edge) principle

