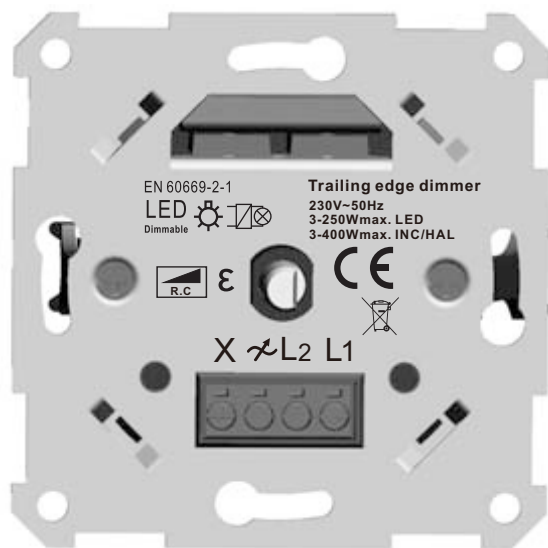


Operating instructions



SE-EUPD400



1.0 Safety instructions

Electrical equipment may only be installed and fitted by electrically skilled persons.

Failure to observe the instructions may cause damage to the device and result in fire and other hazards.

Danger of electric shock. Always disconnect before carrying out work on the device or load. At the same time, take into account all circuit breakers that supply dangerous voltage to the device or load.

Danger of electric shock. Device is not suitable for disconnection from supply voltage. The load is not electrically isolated from the mains even when the device is switched off.

These instructions are an integral part of the product, and must remain with the end customer.

2.0 Device components

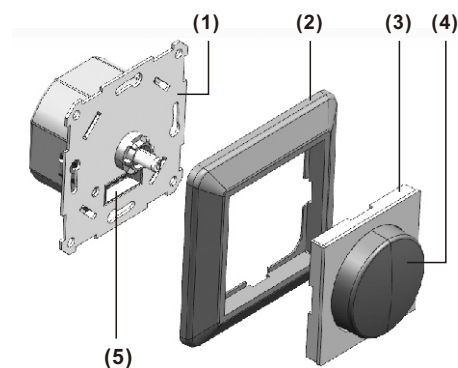


Figure 1: Device components

- (1) Dimmer
- (2) Frame
- (3) Central plate
- (4) Adjusting knob
- (5) Screw terminals

3.0 Function

Intended use

- Switching and dimming incandescent lamps, HV halogen lamps and Tronic transformers with halogen lamps
 - Suitable for mixed operation up to the specified output (see section Technical data)
 - Installation in appliance box to DIN 49073
- ❗ No operation with inductive transformers.

Product characteristics

- Dimming principle, phase cut-off
 - Soft locking on actuation
 - Electronic over-temperature protection
 - Changeover switching possible in combination with changeover switch
 - Power extension through power boosters (see power booster instructions)
- ❗ Flickering of the connected lamps due to undershoot of the specified minimum load or through centralised pulses from the power stations. This does not represent any defect in the device.

IMPORTANT !

It is illegal for persons other than an appropriately licensed electrical contractors or other persons authorised by legislation to work on the fixed wiring of any electrical installation.

“This dimmer shall be protected by a 10A maximum miniature circuit breaker, which is special use with this dimmer.”