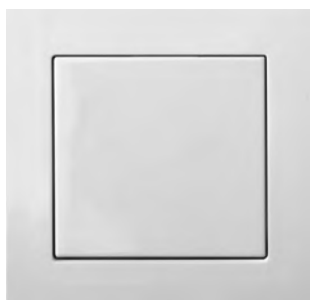


Product data sheet

Impulse switch dimmer, LED



Reference number

ISR-007-01

Impulse switch dimmer for LED, without frame

incremental control without end position
with satellite input

Intended use

- Switching and dimming of lighting
- Operation with suitable cover
- Installation in flush box according to DIN 49073, depth minimum- 62mm

Product characteristics

- Device works according to the leading edge phase control control principle
- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on with last brightness
- Connection of satellite units possible
- Electronic over-temperature protection
- Power extension possible by means of power boosters

Central plates colour, barcode

E/B - White, 4770025966617
E/S - Sandy, 4770025966631
E/R - Brown, 4770025966655
E/Mt - Metallic, 4770025966679
E/J - Black, 4770025966693
E/Ch - Champagne, 4770025966716

Technical specifications:

Rated voltage, frequency: :	AC 230 V +-10% / 50 Hz
Working mode:	leading edge dimming
Stand-by power:	approx. 0.35 W
Power loss:	approx. 4 W
Ambient temperature:	-5 ... +45 °C
Connected load at 25 °C	
Incandescent lamps:	5 ... 200 W
HV halogen lamps:	5 ... 200 W
Electronic transformers:	5 ... 200 W
Electronic transformers with LV LED:	typical 7.5 ... 105 W
Inductive transformers:	5 ... 200 VA
Inductive transformers with LV LED:	typical 7.5 ... 105 VA
Dimmable HV LED lamps:	typical 5 ... 200 W
Dimmable compact fluorescent lamps:	typical 5 ... 200 W