

RE PLE LE3

Dimmer for LED lamps

Description

- Small size dimmer specially designed for dimmable LED lamps.
- Compatible with:
 - 230V LED lamps dimmable by leading-edge technology.
 - 230V LED lamps dimmable by trailing-edge technology.
 - 12V~ Dimmable LED lamps with Electronic transformer (type C).
- Conventional Pushbutton control:
 - Brief press: switch on/off
 - Sustained press: dimming up/down.
- Memory of the last dimming value (can be activated via dip switch).
- Installation into junction box with connection terminals.
- Adjustable minimum dimming-value to avoid flickering or undesired switching-off on the lamps.
- Protection against overload, short circuit and overheat.



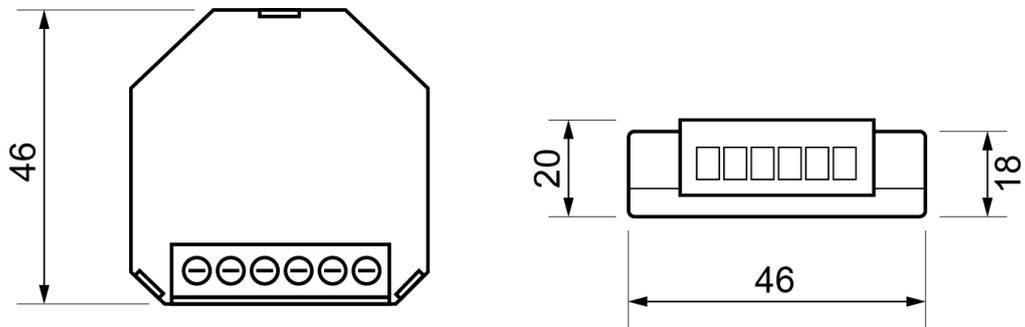
Technical Characteristics

Reference	RE PLE LE3	
Supply voltage	230V~ 50/60Hz	
Power consumption	2VA	
Type of loads	Dimmable LED lamps	
Load	Dimmable 230V~ LED lamps (leading edge dimming)	4W ~ 100W
	Dimmable 230V~ LED lamps (trailing edge dimming)	4W ~ 350W
	Dimmable 12V~ LED lamps (with electronic transformer, type C)	1 lamp per transformer & max. 6 transformers 50W or 1 lamp per transformer & max. 3 transformers 100W
Dimming speed	From minimum to maximum: ~3sec	
Control	Non-illuminated Pushbutton	
Maximum number of pushbuttons	Unlimited (Up to 3 illuminated pushbuttons)	
Dimensions	46 x 46 x 18mm	
Working temperature	0°C ~ +40°C	
Environmental protection	IP20 according to EN20324	
According to the Standard	EN60669-2-1	

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Wiring diagram

