

RE EL5 LE1

Leading-edge dimmer for dimmable LED lamps

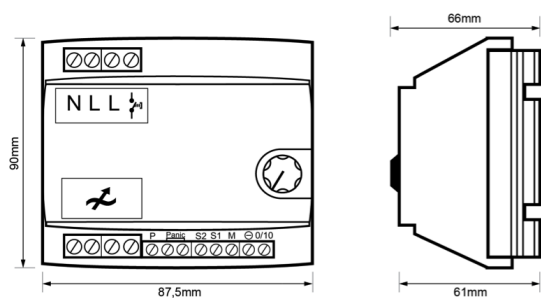


- Modular dimmer for controlling leading-edge (phase-cut) dimmable LED lamps.
- Control via conventional push-buttons, potentiometer, active 0/10 VDC signal, or passive 1/10 VDC signal.
- Built-in memory function.
- Includes a potentiometer for dimming control directly from the device itself.
- Master/Slave configuration option allows for increased controlled power from a single control point by interconnecting multiple dimmers.
- Panic input for security systems: in the event of an alarm, lighting switches to maximum output, overriding the dimming setting.

Technical specifications

REFERENCE	RE EL5 LE1
Supply voltage	110-230 V - 50 Hz
Power consumption	2.5 W
Installation	DIN rail
Load type	Leading-edge dimmable LED lamps
230 V leading-edge dimmable LED lamps	4 - 1200 W
110 V leading-edge dimmable LED lamps	2 - 600 W
230 V incandescent and halogen	100 - 1200 W
110 V incandescent and halogen	50 - 600 W
12 V halogen with electronic transformer (L-type)	Not supported
12 V halogen with ferromagnetic transformer	100 - 900 W
Control	Push-button, potentiometer, or 1/10 VDC signal
External potentiometer value	10 kff
Dimensions	5-module width
Terminal type	Captive screws
Cable cross-section	6 mm
Operating temperature	0...+40° C

Dimensions



Installation diagram

