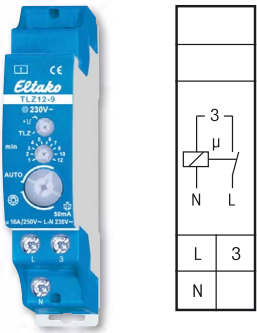
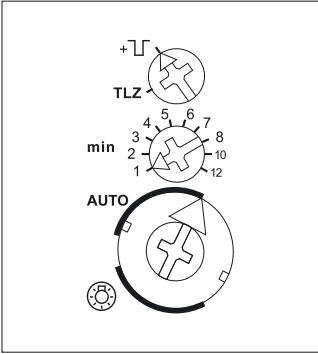


STAIRCASE TIME SWITCH TLZ12-9 FOR OLDER INSTALLATIONS

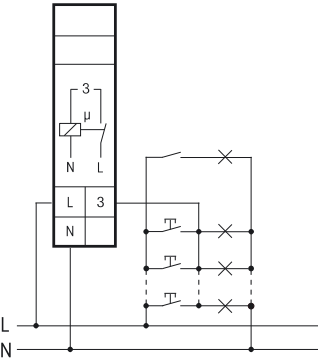


Function rotary switches

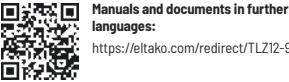


Standard setting ex works.

Typical connection



3-wire circuit with attic lighting, not resettable.



Technical data page 15-10.
Housing for operating instructions
GBA14 page 1-48 chapter 1.

TLZ12-9



1 NO contact not potential free 16 A/250 V AC. **230 V LED lamps up to 600 W**, energy saving lamps ESL up to 200 W, incandescent lamps up to 2300 W. Switch-off early warning switchable. Standby loss 0.7 watt only.

- Modular device for DIN EN 50022 rail mounting. 1 module = 18 mm wide, 58 mm deep.
- Zero passage switching** to protect contacts and lamps.
- The noiseless electronics** do not even bother the sensitive ear - unlike many synchronous motors with mechanical gears.
- By using a bistable relay coil power loss and heating is avoided even in the onmode.**
- The switched consumer may not be connected to the mains before the short automatic synchronisation after installation has terminated.
- 230 V control voltage, supply voltage and switching voltage.
- Glow lamp current up to 50 mA, dependent on the ignition voltage of the glow lamps.
- Precise variable time range from 1 to 12 minutes, settable by minute scale.
- Own permanent light switch** with the big rotary switch.
- 3-wire circuit with attic lighting, not resettable. Only for retrofitting of existing systems.
- After a power failure the lighting is switched on again in case the set time has not elapsed yet.
- If switch-off early warning function** is switched on the light starts flickering approx. 30 seconds before time-out and is repeated three times at decreasing time intervals.

- = Switch-off early warning function
- = Permanent light switched on (all click-stop positions)
- AUTO= The set function is active (all click-stop positions)

TLZ12-9	Staircase time switch, 1 NO contact 16 A	Art. No. 23100836	57,70 €/pc.
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