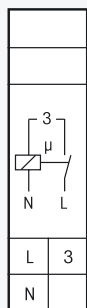


# Staircase Time Switch TLZ12-9 for older installations

**Eltako**  
ELECTRONICS

**TLZ12-9**



**1 NO contact not potential free 16 A/250V AC. Incandescent lamps up to 2300W. Energy saving lamps ESL and LED lamps up to 100W. Switch-off early warning switchable. Standby loss 0.7 watt only.**

Modular device for DIN EN 50022 rail mounting. 1 module = 18mm wide, 58mm deep.

**Zero passage switching** to protect contacts and lamps. This prolongs in particular the lifetime of energy saving 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.

230V control voltage, supply voltage and switching voltage.

Glow lamp current up to 50mA, 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.

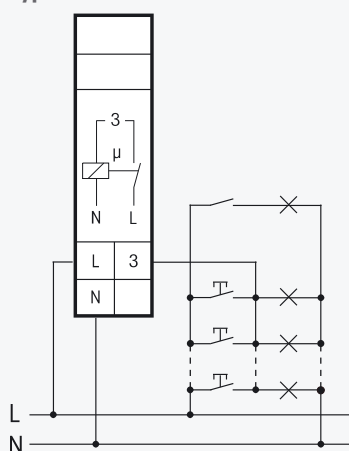
3-wire circuit with attic lighting, not resettable. Only for retrofitting of existing systems.

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.

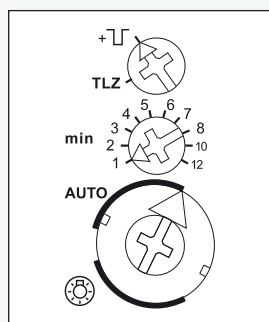
30 seconds before time-out and is repeated three times at decreasing time intervals.

## Typical connections



3-wire circuit with attic lighting, not resettable

## Function rotary switches



TLZ = Switch-off early warning function

⊗ = Permanent light switched on (all click-stop positions)

AUTO = The set function is active (all click-stop positions)

Technical data page 15-10.

Housing for operating instructions GBA12, see accessoires, chapter Z.

**TLZ12-9**

1 NO 16A

EAN 4010312401620

**41,60 €/pc.**

Recommended retail prices excluding VAT.