GB

Eltako ELECTRONICS

Staircase Time Switch
TLZ12-9E-230V

CE

1 NO contact not potential free 16A/250V AC. Incandescent lamps up to 2300W. Switch-off early warning switchable.
Standby loss 0.5 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. This prolongs in particular the lifetime of energy saving lamps.

State-of-the-art hybrid technology combines advantages of nonwearing electronic control with high switching capacity of special relays.

230V control voltage, supply voltage and switching voltage.

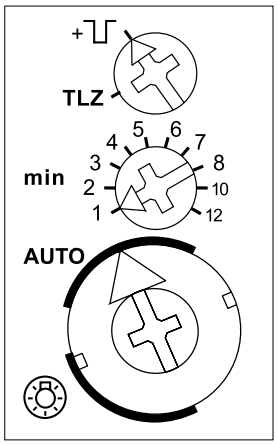
Glow lamp current up to 50 mA. Precise variable time range up to 12 minutes, settable by minute scale.

Own permanent light switch ⊛ with the big rotary switch.

3-wire circuit with attic lighting, not resettable.

After a power failure the lighting is switched on again in case the set time has not elapsed yet.

Function rotary switches



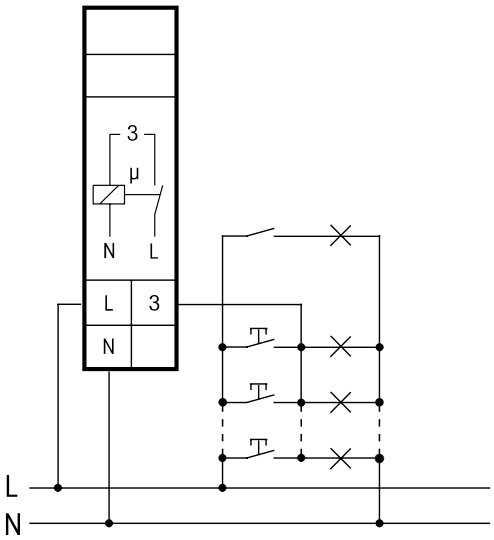
⎍ = Switch-off early warning function

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

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

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 connection



3-wire circuit with attic lighting, not resettable

TLZ	Staircase time switch
⊛	Permanent light
50mA	Glow lamps in parallel at the control switches max. 50mA
Standby loss (activ power) 0,5W	

The strain relief clamps of the terminals must be closed, that means the screws must be tightened for testing the function of the device. The terminals are open ex works.

Warning!

Only a trained electrician may install this equipment, otherwise there is a risk of fire or electric shock.