

# Staircase Time Switch

## TLZ12-230V



1 NO contact not potential free 16 A/250V AC.  
 Incandescent lamps up to 2000 W, energy  
 saving lamps ESL up to 100 W, without  
 switch-off early warning. Standby loss  
 0.7 watt only.

Modular device for DIN EN 60715 TH35 rail  
 mounting.

1 module = 18 mm wide, 58 mm deep.


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

230V control voltage, supply voltage and  
 switching voltage.

Extremely low switching noise.

Variable time range from approx. 0.2 to  
 12 minutes.

Glow lamp current up to 50 mA, dependent  
 on the ignition voltage of the glow lamps.

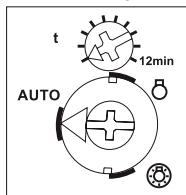
**Own permanent light switch**  with the big  
 rotary switch.

3-wire and 4-wire circuits, resettable, with  
 attic lighting if 4-wire circuit.

**Automatic detection of the method of  
 connection.**

Without switch-off early warning function  
 and without zero passage switching.

### Function rotary switches

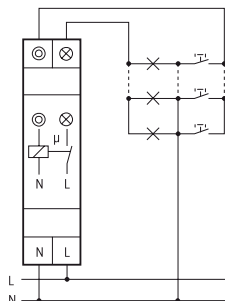


 = Function switched off

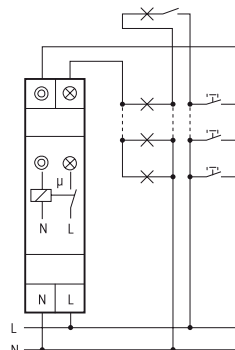
 = Permanent light switched on

AUTO = The set function is active

### Typical connections



3-wire circuit, resettable



4-wire circuit with attic lighting, resettable

⊙ Control push-button 230V with  
 glow lamp current up to 50 mA

⊗ Lamp connection

Standby loss (active power) 0.7 W



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.**