

Off-delay timer
NLZ12NP-230V+UC

Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock!

Temperature at mounting location:
-20°C up to +50°C.
Storage temperature: -25°C up to +70°C.
Relative humidity:
annual average value <75%.

1 NO contact not potential free 16A/250V AC. Standby loss 0.5 watt only.

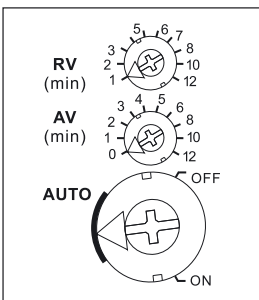
Modular device for DIN EN 60715 TH35 rail mounting. 1 module = 18 mm wide, 58 mm deep.

Zero passage switching to protect contacts and consumers.

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

230 V control voltage and additionally 8 to 230 V UC electrically isolated universal control voltage. 230 V supply voltage and switching voltage. Very low switching noise. Off-delay time settable 1 to 12 min with the top rotary switch. Operating delay settable 0 to 12 minutes with the middle rotary switch. Permanent ON and permanent OFF with the bottom rotary switch.

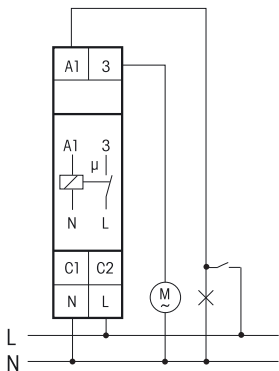
Function rotary switches



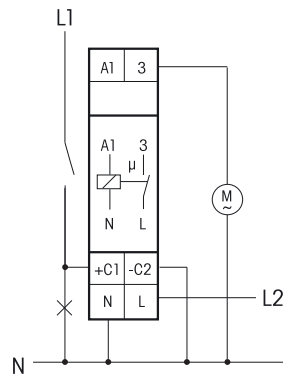
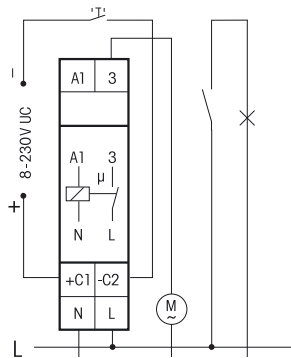
Function: When the control contact (light switch) is closed the operate delay AV starts (if not set '0 minutes'), on time-out the fan is switched on. The set release delay RV (delay time) starts when the control contact opens and if a set operating delay has elapsed. The fan switches off on time-out.

This off-delay timer can be controlled by all dimmer switches EUD12 and EUD61 even in the minimum dimming position.

Typical connections



Fan control through light switch



Fan control through light switch in case of different potentials on switch and fan



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.

Must be kept for later use!

We recommend the housing for operating instructions GBA14.

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