Eltako ELECTRONICS

MFZ12-230V

min ⏻

1 NO contact potential free 10A/250V AC. Incandescent lamps 1000W*. Standby loss 0.4 watt only.

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

Control voltage 230V. Supply voltage same as control voltage.

Time setting between 0.1 second and 40 hours.

Functions F (description page 13-11)

RV = off delay

AV = operate delay

TI = clock generator starting with impulse

TP = clock generator starting with pause

IA = impulse controlled operate delay (e.g. automatic door opener)

EW = fleeting NO contact

AW = fleeting NC contact

ARV = operate and release delay

ON = permanent ON

OFF = permanent OFF

The LED below the big rotary switch indicates the contact position while time-out is in progress. It blinks while the relay contact is open, and is continuously ON as long as the relay contact is closed.
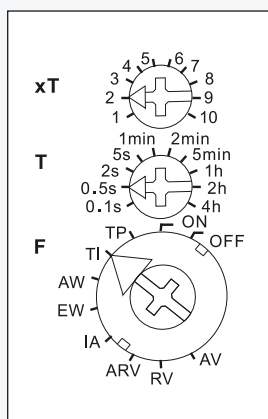
The time base T is selected by means of the middle, latching rotary switch **T.** Time-base figures available are 0.1 seconds, 0.5 seconds, 2 seconds, 5 seconds, 1 minute, 2 minutes, 5 minutes, 1 hour, 2 hours and 4 hours. The total time is obtained by multiplying the timebase by the multiplier.

The multiplier xT is set on the upper, latching rotary switch **xT** and is in the range from 1 to 10. Thus, time settings can be selected in the range from 0.1 second (time base 0.1 second and multiplier 1) and 40 hours (time base 4 hours and multiplier 10).

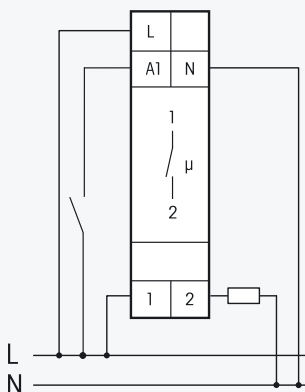* The maximum load can be used starting at a delay time or clock cycle of 5 minutes. The maximum load will be reduced for shorter times as follows: up to 2 seconds 15%, up to 2 minutes 30%, up to 5 minutes 60%.

Function rotary switches

Standard setting ex works.

Typical connection

Technical data page 13-13.
Housing for operating instructions GBA12, see accessoirs, chapter Z.

MFZ12-230V	1 NO 10 A	EAN 4010312603147	**44,00 €/pc.**