

MFZ12-230V

1 NO contact potential free 10 A/250 V AC. 230 V LED lamps up to 200 W, incandescent lamps 1000 W*. Standby loss 0.4 watt only.

Modular device for DIN-EN 60715 TH35 rail mounting.
1 module = 18 mm wide, 58 mm deep.
Control voltage 230 V. Supply voltage same as control voltage.
Time setting between 0.1 second and 40 hours.

Functions F (description page 13-22)

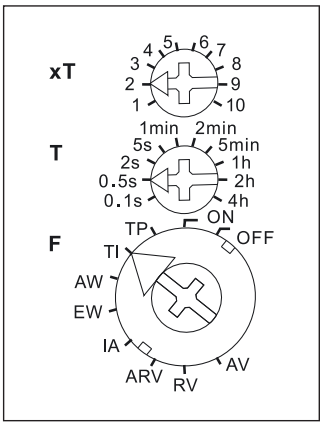
RV = off delay
AV = operate delay
TI = clock generator starting with impulse
TP = clock generator starting with pause
IA = impulse controlled operate delay (e.g. automatic door opener)
EW = fleeting NO contact
AW = fleeting NC contact
ARV = operate and release delay
ON = permanent ON
OFF = permanent 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%.

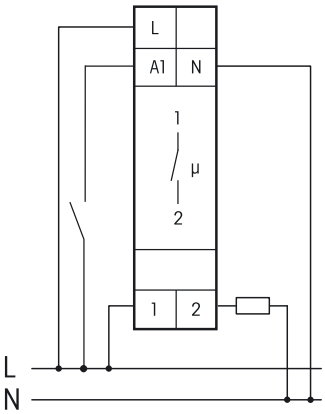
MFZ12-230V	Analogue settable multifunction time switch, 1 NO contact 10 A	**Art. No. 23100530**	**45,00 €/pc.**

Function rotary switches



Standard setting ex works.

Typical connection



Manuals and documents in further languages:
https://eltako.com/redirect/MFZ12-230V

Technical data page 13-23.
Housing for operating instructions GBA14 page 1-51 chapter 1.

Recommended retail prices excluding VAT.