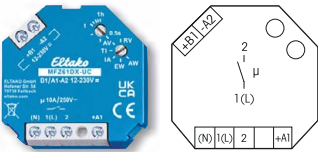
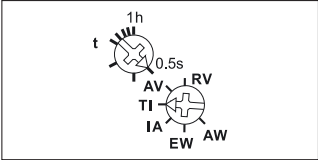


ANALOGUE SETTABLE MULTIFUNCTION TIME SWITCH MFZ61DX-UC
WITH 6 FUNCTIONS

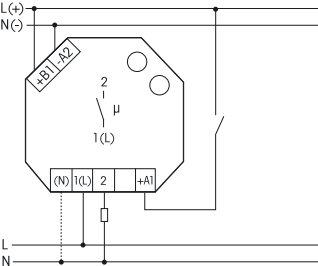


Function rotary switches

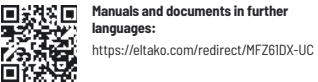


Standard setting ex factory.

Typical connection



If N is connected, the zero passage switching is active.



Technical data page 13-22.

MFZ61DX-UC



1 NO contact potential free 10 A/250 V AC. 230 V LED lamps up to 200 W, incandescent lamps 2000 W*. Standby loss 0.02-0.4 watt only.

Built-in device for installation.
45 mm long, 45 mm wide, 18 mm deep.

With the patented ELTAKO Duplex technology (DX) the normally potential-free contacts can still switch in zero passage when switching 230 V AC 50 Hz and therefore drastically reduce wear. Simply connect the neutral conductor to the terminal (N) and L to 1(L) for this. This gives an additional standby consumption of only 0.1 watt.

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

By using a bistable relay coil power loss and heating is avoided even in the on mode.

The switched consumer may not be connected to the mains before the short automatic synchronisation after installation has terminated.

Universal control voltage input 12 to 230 V UC. Supply voltage is same as the control voltage.

Time settings between 0.5 seconds and 1 hour.

Functions F (description page 13-21)

- RV** = off delay
- AV** = operating delay
- TI** = clock generator starting with impulse
- IA** = impulse-controlled operating delay
- EW** = fleeting NO contact
- AW** = fleeting NC contact

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

MFZ61DX-UC	Analogue settable multifunction time switch, 1 NO contact 10 A	Art. No. 61100604	63,09 €/pc.
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