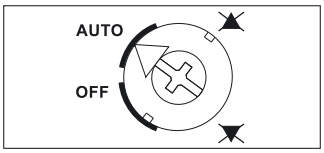


Function rotary switch



MTR12-UC and DCM12-UC

Manuals and documents in further languages:
https://eltako.com/redirect/MTR12-UC

Technical data page 16-10.
Housing for operating instructions GBA14 page 1-48 chapter 1.

MTR12-UC

Motor isolating relay, 2+2 NO contacts not potential free 5 A/250 V AC for one or two 230 V-motors. Standby loss 0.5 watt only.

Modular device for DIN 60715 TH35 rail mounting. 1 module = 18 mm wide, 58 mm deep.
Universal control voltage 8..230 V UC. 230 V supply voltage.
The tube-mounted motors of shading elements and roller shutters must not be connected in parallel, or reverse voltages will occur through the limit switches, ultimately causing failure of the motors.
For one motor and if the control voltage and the motor voltage are 230 V, one EGS12Z-UC is adequate.
Where more than one motor is controlled by an EGS12Z-UC or in case the control voltage is different, one MTR12-UC must be connected to two motors. It must be remembered that the MTR12-UC devices, while they can be operated in parallel, require unassigned contact outputs K2/K3 of the controlling EGS12Z-UC. These have to be connected to terminals K2/K3 of the MTR12-UC. 1/2 = motor 1, 3/4 = motor 2.
The functions UP and DOWN may be blocked or switched off entirely by a rotary switch. This block applies only to the max. 2 connected motors. Therefore single shading elements or roller shutters can be completely or partially excepted from the automatic function of an over-all control.
Attention! The switching time between the up and down command must be ≥ 500 ms, otherwise damage to the motor or to the relay may occur (observe the motor's technical data).

MTR12-UC	Motor isolating relay, 2 + 2 NO contacts 5 A	**Art. No. 22400601**	**78,65 €/pc.**

Recommended retail prices excluding VAT.