



61 400 603 - 1

Motor isolating relay MTR62-230V



Temperature at mounting location:

-20°C up to +50°C.

Storage temperature: -25°C up to +70°C.

Relative humidity:

annual average value <75%.

Motor isolating relay, 2+2 NO contacts not potential free 4 A/250 V AC, for two 230 V motors. No standby loss.

For installation. 49x51mm, 20mm deep.

The connection terminals are plug-in terminals for conductor cross-sections from 0.2 mm² to 2.5 mm².

The MTR is a isolating relay for controlling one or two blind and roller shutter motors with mechanical or electronic limit switches.

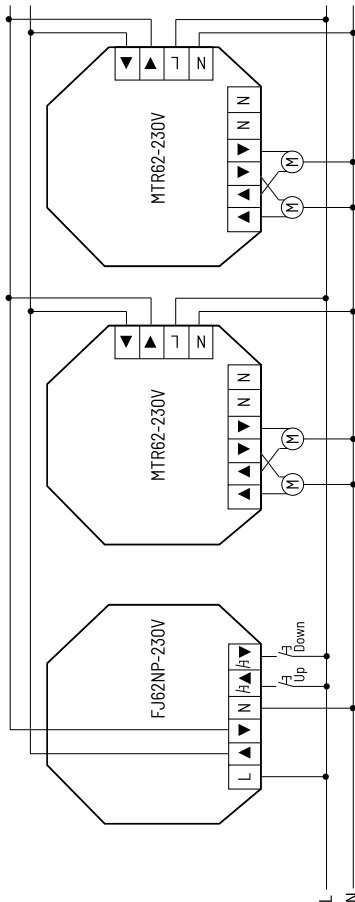
The tubular motors of the shading elements and roller shutters must never be connected directly in parallel, otherwise reverse voltages will occur via the limit switches and ultimately the motors will be destroyed. Several MTRs can be connected in parallel at the inputs.

For example, EGS12Z, EGS61Z, FSB14, FSB-61NP and FJ62NP are suitable for activation.

Control and switching voltage 230 V.

Attention! The switching time between the up and down command must be ≥ 500 ms, otherwise the motor or the isolating relay may be damaged (observe the technical data of the motor).

Typical connection



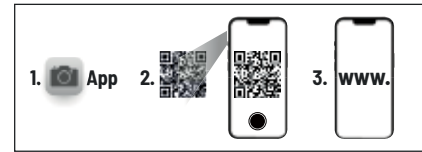
Technical data

| | |
|--|-------------|
| Rated switching capacity | 4 A/250 V |
| Inductive load | 650 W |
| cos φ | 0,6 |
| Temperature at mounting location max./min. | +50°C/-20°C |
| Control current | 4 mA |

Manuals and documents in further languages:



<https://eltako.com/redirect/MTR62-230V>



Must be kept for later use!

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32/2024 Subject to change without notice.