

# Motor module for Niko Home Control

550-00130

4 year warranty

With this module, you can control three motor-controlled applications, such as roller blinds, curtains or awnings, for example. By pushing the button, you can also control each motor manually. The run time of the motors can be set with the programming software. Using this module, you can interconnect two zero conductors; this keeps the wiring in the electricity cabinet tidy. The module is equipped with six feedback LEDs and one status LED and uses very little energy.

## Technical data

Motor module for Niko Home Control.

- Function: The motor module can operate three applications that are motor-controlled, such as roll-down shutters, curtains or sunblinds.

Each module can operate up to three motors. The desired opening and closing times can be entered via the programming software. This will ensure that the exact position of the roll-down shutter is known at all times, and it allows you to enter the position of your preference. Buttons "D" can be used to manually activate or deactivate the motors from the motor module via low-energy bistable relays in the module. The status of the relay only changes when a data pulse is generated by the controller or by one of the switch buttons. Please remember that the manual activation or deactivation is only temporary as it will be overruled by the next bus communication.

When the module is functioning properly, the STATUS LED will light up in TEST mode only. If one or several errors occur, the LED will blink to indicate the error code of the error with the highest priority.

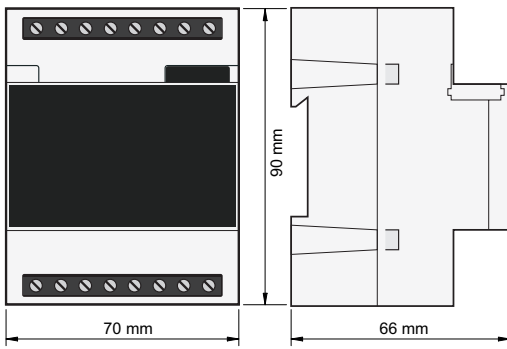
- only 1 phase per motor module should be connected
- switching delay: 0,5 s
- maximum number of motors permitted: 3
- maximum 6A per output
- Sliding contact to connect the module to the following module on the DIN rail
- Input voltage: 230 Vac  $\pm$  10 %, 50 Hz
- Maximum MCB rating: 16 A (limited by national installation rules)
- Connection terminals: 2 x 8 screw terminals
- Wire capacity
  - 3 x 1.5 mm<sup>2</sup> of 2 x 2.5 mm<sup>2</sup> or 1 x 4 mm<sup>2</sup> wire per terminal
- DIN dimensions: DIN 4TE
- Dimensions (HxWxD): 90 x 70 x 66 mm
- Marking: CE



CE

**niko**

## Dimensions



## Wiring diagram

