

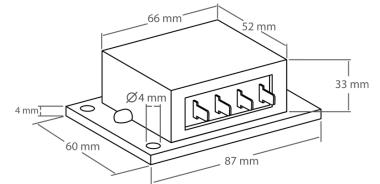
**Kemo Electronic GmbH**

Mato Vukovic
 Leher Landstr. 20
 27607 Geestland
 Germany

Phone: +49 4743 9338-0
 Fax: +49 4743 9338-22

<http://www.kemo-electronic.de>
 email: info@kemo-electronic.de

HR.Nr. HRB 111 486
 UstNr: DE 814 380 369

M063N - Dimmer 12 - 48 V/AC, max. 10 A**M063N**

Controls continuously 12 V/AC motors (also direct current motors with added rectifier), incandescent lamps, heatings, etc. Only to be operated at a 12 V/AC transformer (50 - 60 Hz), not suitable for DC voltage (battery). It is also possible to control voltages such as 24 V/AC or 48 V/AC by exchanging the potentiometer. Important installation instructions, please note!

Technical Data:

Operating voltage: 12 V/AC, 50 - 60 Hz (for normal iron-core transformers only, not for electronic transformers).

If the enclosed potentiometer is exchanged for a potentiometer 100 k lin., it is also possible to control 24 V/AC or a potentiometer 220 k lin. is required for 48 V/AC (not enclosed).

Mode of operation: phase control

Control range: approx. 0 - 90%

Loading capacity: for ohmic or inductive loads up to max. 10 A (with cooling) or max. 4 A without additional cooling, e.g. AC motors, incandescent lamps, heatings, transformers, etc.

Dimensions: Ca. 87 x 60 x 33 mm (with mounting bottom)