

**Kemo Electronic GmbH**

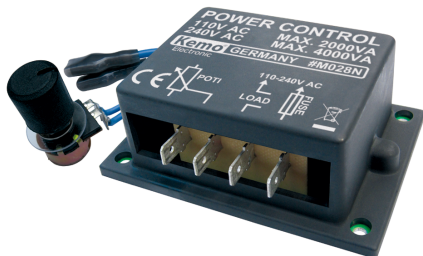
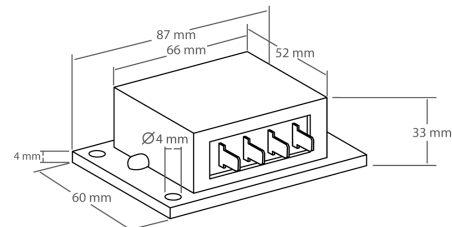
Mato Vukovic
 Leher Landstr. 20
 27607 Geestland
 Germany

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

M028N - Power control 110 - 240 V/AC, 4000 VA

**M028N**

Control of resistive + inductive loads (e.g. motors, heatings etc., if they are phase-controllable).

Auxiliary module: M150 - DC + pulse converter

When superposing this module, it also possible to control M028N with control voltages (1 - 5 V/DC or 3 - 12 V/DC or 6 - 24 V/DC) or with TTL pulses (optionally in each case).

Important installation instructions, please note!

Technical Data:

Operating voltage: 110 - 240 V/AC

Loading capacity: 110 V/AC this corresponds to max. 2000 VA and to max. 4000 VA at 230 V/AC

Max. load: 18 A when mounting on a heat sink

Without additional heat sink: max. 6 A (peak max. 25 A / 10 sec.)

Regulation: phase control

Connectable loads: ohmic + inductive loads (see circuit description)

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