

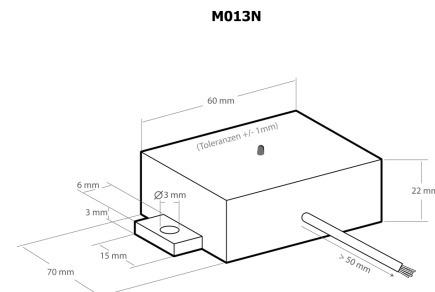
**Kemo Electronic GmbH**

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

M013N - Twilight switch 240 V/AC

This electronic twilight switch connects automatically by means of an installed relay lamps (e.g. energy saving lamps) or other consumers at nightfall and off again at daybreak. The module may also work the other way round: on at daybreak (for advertising displays, fountains etc.) and off at nightfall. Floating loads up to 3 A may be switched.

Dane techniczne:

Operating voltage: 210 - 240 V/AC

Current consumption: < 40 mA

Switching contact (floating): 1 x switchover max. load 3 A (resistive load) max. 1 A (inductive load)

Turn-on brightness: approx. 10 Lux \pm 50%

Turn-off brightness: approx. 60 Lux \pm 50%

Delay in reaction: approx. 30 sec. \pm 50%

Temperature range: approx. -15°C - +40°C

Dimensions: approx. 70 x 60 x 23 mm (without fastening straps)