

**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

M122 - Twilight switch 12 V/DC

The twilight switch switches on e.g. lamps at nightfall and off again at daybreak. (for weekend cottages, sailing yachts, caravans etc.) Distribution output: relay 1 x SWITCH OVER, max. 3 ampere.

The sensitivity of the luminous intensity may be changed by partially covering the sensor mechanically.

Connection plan for 12 V load, without external power source

Technical Data:

Operating voltage: 12 V/DC (11 - 14 V/DC)
 Power consumption: ca. 2 mA / 35 mA (relay off / on)
 Relay contact: 1 x switch-over, loading capacity max. 25 V / 3 A
 Operating temperature range: ca. -15 - +50°C
 Luminous intensity switching-on: ca. 25 lux \pm 20%
 Luminous intensity switching-off: ca. 45 lux \pm 20%
 Switching delay: ca. 3 - 4 seconds
 Dimensions: ca. 72 x 50 x 32 mm (without fastening straps)

