

## Kemo Electronic GmbH

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## 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.

## **Technical Data:**

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 ± 50%
Turn-off brightness: approx. 60 Lux ± 50%
Delay in reactions: approx. 60 Lux ± 50% Delay in reaction: approx.  $30 \sec. \pm 50\%$ Temperature range: approx.  $-15^{\circ}\text{C} - +40^{\circ}\text{C}$ Dimensions: approx.  $70 \times 60 \times 23 \text{ mm}$  (without fastening straps)

