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## 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)

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