

Twilight relay, DIN - AC230V

Light-sensor relay for mounting on DIN-rail, with separate light sensor.
Adjustable sensitivity and manual on and off.



Light-sensor relay for mounting on DIN-rail, that for example can be used for turning on lights during nighttime.

The relay must be supplied with 230V AC, but it can turn on and off max 250VAC and 24VDC.

The light sensor is included as a separate unit, that just has to be connected to the two IN screw terminals. The cables on the sensor can easily be extended (max 50m depending on cable).

The sensitivity is adjustable with the small dial. It is also possible to set a manual override to turn it on and off independently from the sensor.

Connecting

An English manual is included, but it is very simple to connect:

- Supply voltage 230V AC is connected to terminals N (neutral) and L (line)
- Light is connected between terminals N (or directly to neutral) and 4.
- Sensor is connected to IN and IN

matronics

Buy online at www.matronics.eu/612030

Specifications

Powersupply	230V AC
Max current	16A
Max relay voltage	250VAC / 24VDC
Mounting	DIN rail (EN60715)
Mechanical lifetime	1 x 10 ⁷
Electrical lifetime	1 x 10 ⁵
Output	SPST

Product overview

Twilight relay, DIN - AC230V



SKU 612030

Dimensions: 60 x 90 x 18mm

Product pictures

