

## Motion Sensor - 12V/1A

### Description – Application

Sensor - 12V/1A - with a miniature lens is designed for installation inside buildings. It can be used for automatic switching of lighting with intelligent controllers, universal design (mechanical - electric) allows the use of the sensor as an independent actuator connector.

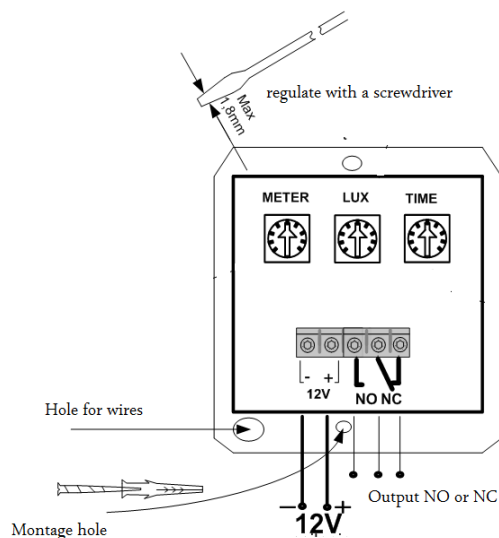
### Specifications

Power supply	12V DC
Max load current	1A
Detection angle	20 degrees
Adjusting the back-up time	Smooth adjustment - from impulse - up to 0,5-5 minutes
Detection range	Smooth adjustment - 0.4 m - up to 2m

### Functions

- Control measures according to ambient light intensity
- Adjusting the back-up time
- Adjusting the detection range

### Setting - start - Sensor



Potentiometer - **METER** - set the max distance from the sensor for motion detection

Potentiometer - **TIME** - set-up time relay (for controllers stair set at minimum)

Potentiometer - **LUX** - a threshold value depending on the ambient light intensity.