## Matronics dimmer I2V-24V with 5V control (Scania)

Contoller that converts the 5V signal from Scania' built in dimmer to 12V or 24V. Simple connection with screw terminals.



matronics

Buy online at <u>www.matronics.eu/715001</u>

Specifications

Max voltage 24V

Controller that converts the 5V signal from Scania' built in dimmer to 12V or 24V, depending on connected supply. This means you can connect regular LEDs and LED strips, and still dim these with the built in 5V dimmer.

The controller is simple to connect with the screw terminals.

## Connection:

- INPUT
  - DIM5V Plus from Scania dimmer connects here (5V)
  - IN- Connects to the minus from the truck (12V/24V)
  - IN+ Connects to ground from the truck
- OUTPUT
  - OUT+ Output with plus for the lights (12V/24V)
  - OUT- Output with minus for the lights

It is important that you use both GND and 24V on the controller, when the lights are connected. The controller must be as close as possible to the dimmer.

Max current 5A, and there is a 5A fuse (type 2410 smd) on the circuit board.

## Product overview

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SKU 715001

## Product pictures

