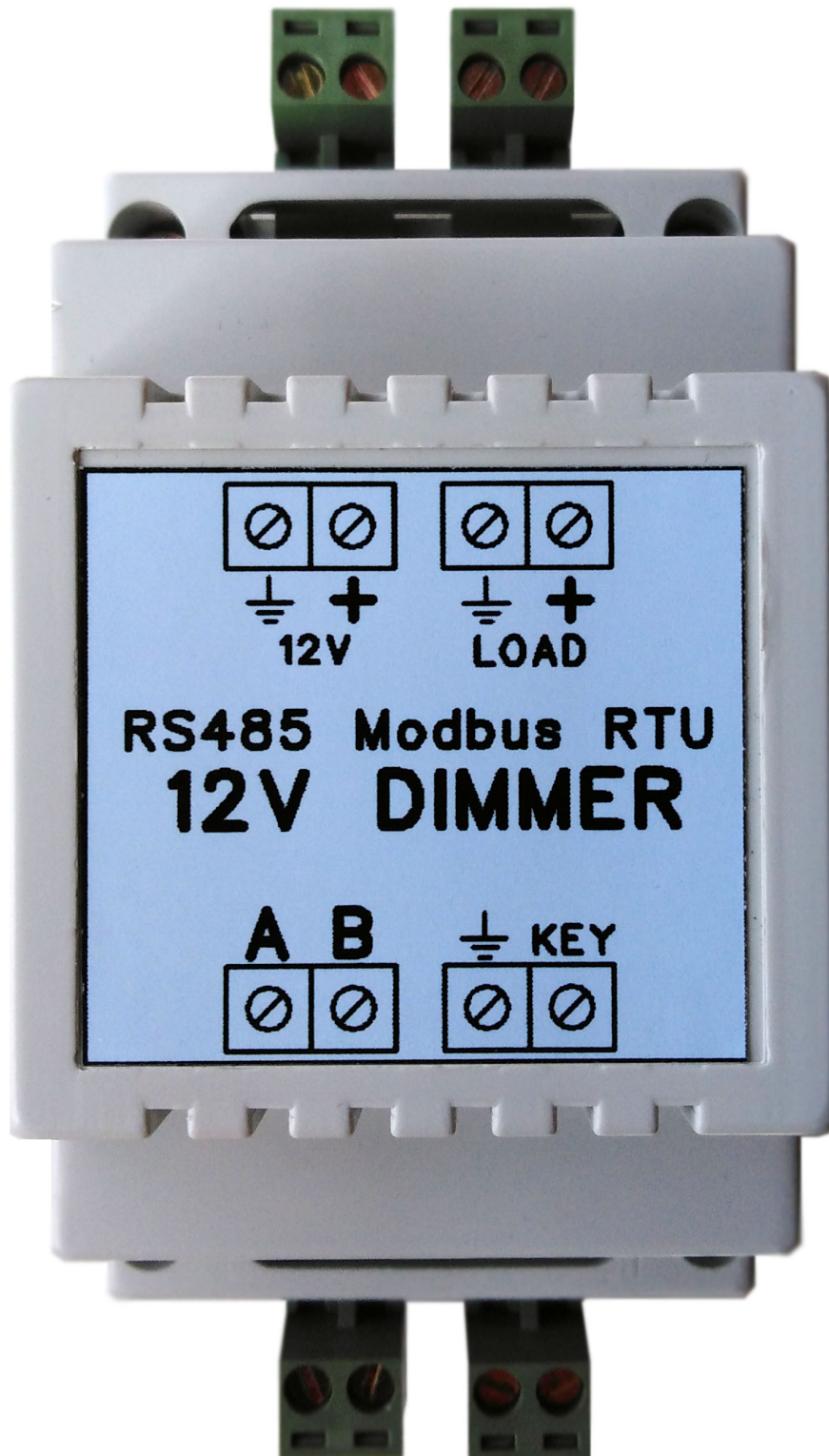


## 12V LED Dimmer Modbus RTU RS485 / key (DIN Rail)





Rating: Not Rated Yet  
Price:  
Sales price: 620,00 ???

[Ask a question about this product](#)

Manufacturer: [???????](#)

## Description

The module can be operated manually with 50000 key tap to raise than 1 m long) via standard Modbus RTU commands as well as a 12V LED dimmer operated with a key button.  
Basic functions: The LED brightness (PWM level) can be set with binary (press the key (switch) and keep it pressed till the brightness is at needed level, then release the key to leave that level. Short key press: ON/OFF function. The on and off processes are provided with smoothness and that parameter can be set via Modbus command from 0 to 255 ms (default is 5 ms) through PWM change from one state to another (on-off or off-on).  
Modbus functions: up/1000ms (down to 1000ms) with 1% step, read current (PWM level) change per 1% brightness, set module address.  
Basic standard DIN rail 35 mm wide module (DIN 35mm mounting compatible).  
Indication: 12 led in green on LEDs.  
Load: The maximal power (load) can be more than 100W (12V 8A), pre-adjustment level depends on the load itself and PWM level. The device contains aluminum radiator. Through plastic inside the plastic box for an adequate environment for the connected mechanical parts to avoid overheating.  
Power supply (power consumption): voltage - 12V, current - 800mA (include consumption) (plus current needed to heat controlled load).  
Memory: non-volatile memory chip for settings.  
Connection: screw terminals.  
Modbus address: can be changed by Modbus command 0...255 (default address: 0x01).  
Resolution: can be changed by Modbus command 0.005, 0.01, 0.02, 0.05, 0.1, 0.2, 0.5, 1, 2, 5, 10, 20, 50, 100, 200, 500, 1000, 2000, 5000, 10000, 20000 (default is 0.01).  
Full package size:  
Manual and wiring schemes: the links to download will be set along with the module.

## Reviews

There are yet no reviews for this product.