



# 300W DIN rail flow regulator

# **D-1DIMRC**

# **Description**

Control for the luminous flux regulation of incandescent lamps, halogen, LEDs or other resistive or capacitive loads.

#### **Functionalities**

- Regulation 0-100% with automatic memory;
- Programmable time switching;
- Shutdown after programmable delay;
- Scenarios with brightness memorization;
- Can be associated with up to 24 buttons.

# **Application**

Housing, Hotels, Offices, Factories.

#### **Accessories**

none

#### Certifications

- EN 60669-2-1
- Low voltage directive 2014/35 / EU
- EMC directive 2014/30 / EU

## **Protections**

The power of this unit must be protected by a 6A circuit breaker (different from the other Atouch modules). This circuit breaker also protects the lamp circuit that this module controls.

#### **Notes**

It cannot be used to control inductive loads such as ferromagnetic transformers, fans or other motors.



## **Assembly**

DIN rail mounting. 2 space modules.

#### **Connections**

- B: Bus x 1 for 1.5 mm wire Ø
- N: Neutral x 1 for 1.5 mm wire Ø
- L: Phase x 1 for 1.5 mm wire Ø
- L1: regulated output for 1.5 mm wire Ø

#### **Electrical characteristics**

Power:	230 V 50 Hz
Maximum consumption:	0.5 W
Maximum power:	300 W
Minimum power:	7 W

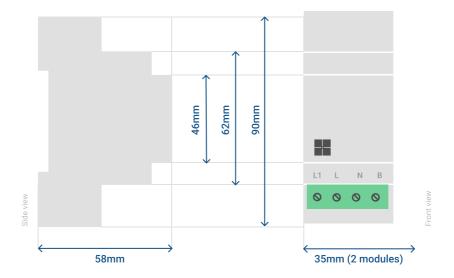




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### **Dimensions**



# Wiring diagram

