

# DW-DM04

## 4-CHANNEL DIMMER



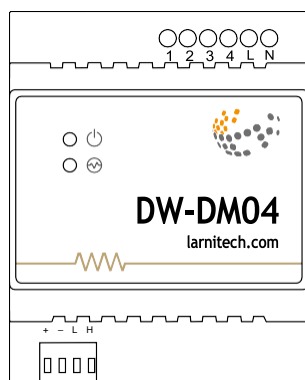
### FEATURES

- R/C load type supports (4 x 500 W)
- Works with halogen /LED lights
- Advanced LED light settings
- Soft start mode
- Overload protection
- Overheating protection
- Short-circuit protection
- Plug and play (automatically detected and configured by the system)
- Built-in logical unit
- Regular system updates

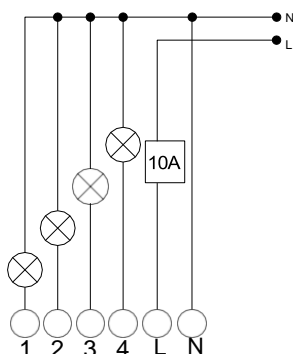
This module is designed For smooth adjustment of brightness of lighting devices (non reactive load). The dimmer type is MOSFET with trailing edge dimming.

### Module parameters

Parameter name	Value
Output channels qty	4
Input voltage	100-240V AC, 50-60 Hz
Current type	AC
Max load per device	7.27A (1600W at 220V)
Max load per channel	2.27A (500W at 220V)
Dimmer type	MOSFET
Dimming type	trailing edge
Power supply	11.5 ... 27.5 V DC from CAN
Max current(24V)	35 mA
Bus type	CAN (4-wire)
Equipment installation type	DIN-rail (EN 60715)
Case material	ABS
Protection	IP40
Temperature range	-10 ... +50 °C
Size	4U, 69x102x58 mm
Weight	180 g



### Connection of 4 dimmer lamps



### Supported load types

Load type	Value
Conventional incandescent lamps	0-500W
Halogen light sources	0-500W
LED lamps with dimming support	0-500W
Energy saving lamps with dimming support	0-500W
Electronic ballasts with dimming support	0-500W