

# DW-IO

## 14-CHANNEL INPUT/ OUTPUT ADAPTER

This module can support up to 14 buttons, reed switches, LED buttons, leak sensors, motion sensors, temperature sensors, led strips, rgb strips, WS2812B strips.



### FEATURES

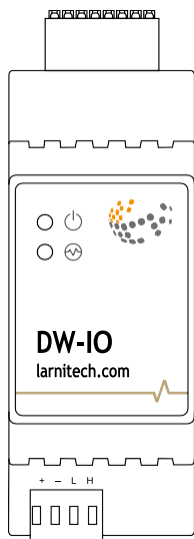
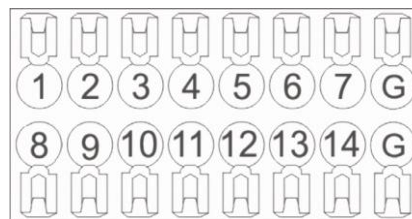
- 14 universal input/output channels support:
  - Buttons
  - Reed switches
  - LED buttons
  - Leak sensors
  - Motion sensors
  - Temperature sensors
  - Led strips
  - 3-4-5 channel rgb strips
  - WS2812B strips

### Module parameters

Parameter name	Value
Input/output channels qty	14
Backlight voltage	3V
Max load per channel	5mA*
Power supply	11.5 ... 27.5 V DC from CAN
Max current(24V)	30 mA
Push-button/reed switches line recommended length	30m
Bus type	CAN (4-wire)
Equipment installation type	DIN rail (EN 60715)
Case material	ABS
Protection	IP40
Temperature range	-10 ... +50 °C
Size	2U, 36x102x58 mm
Weight	75g

\* Output channels should only be connected using amplifier which uses 5V PWM signal from DW-IO output as input

### Connector



● DIN railequipment ●