

External power digital controller, 2/4 channels (NP24DC)

LS-NP24DC series · Light controllers · 2 models

Support RS232/RS485 communication.
External power supply up to 24V. Low trigger response time.

Features

- Support RS232/RS485 communication
- External power supply up to 24V
- Low trigger response time
- Support external trigger mode
- Support millisecond strobe and microsecond strobe
- Brightness and mode can be set manually
- 5~24V trigger, adaptable to high and low level trigger modes
- Small size, easy to install, screw mounting or C45 rail mounting
- Support RS232 communication



Common specifications

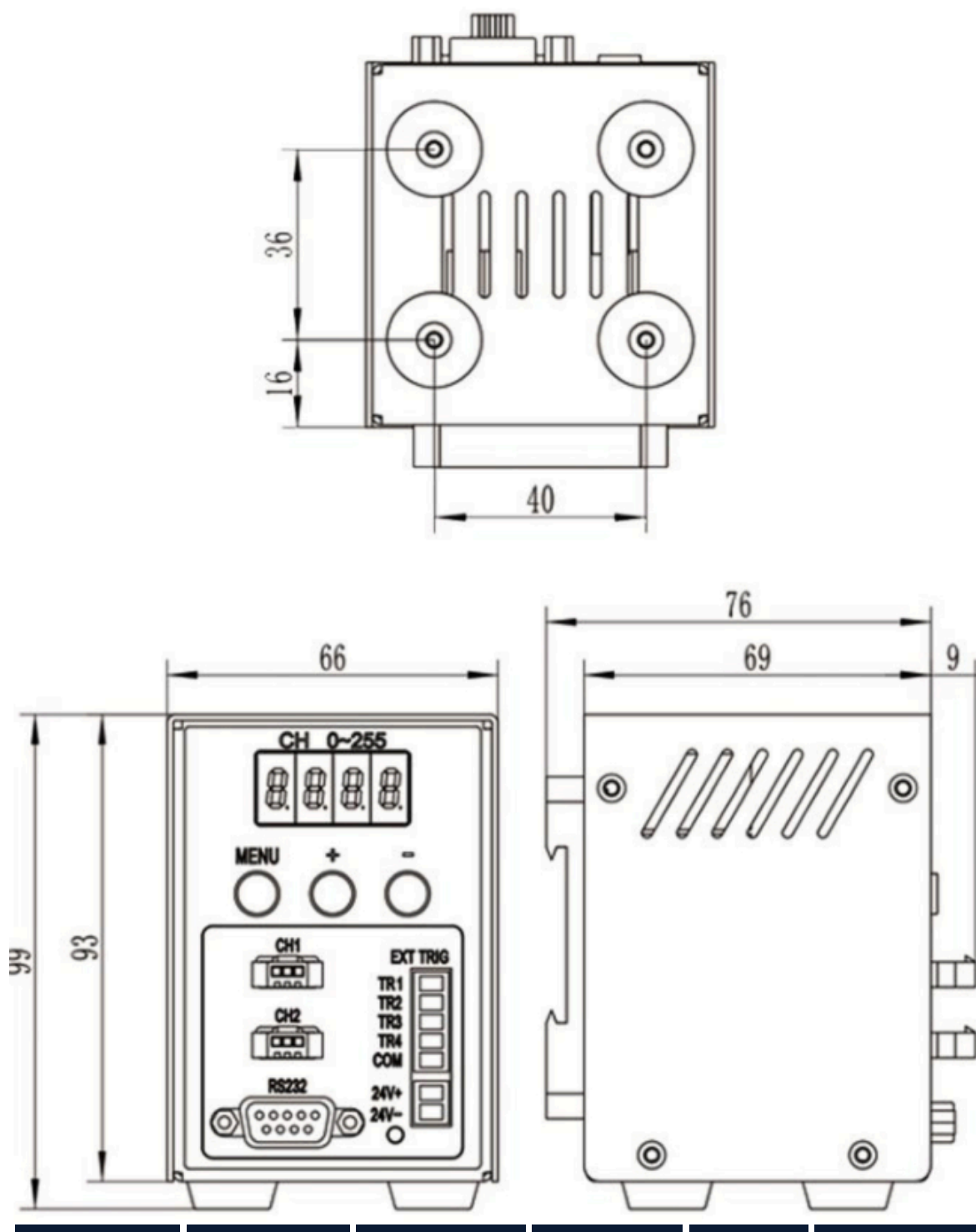
Maximum output current of single channel	4A
Maximum input voltage	24V
Maximum output voltage	24V
Working mode	0: Normally extinguished; 1: Bright; 2: Millisecond strobe; 3: Microsecond strobe
Short circuit protection	have
Brightness level	255 levels
Millisecond strobe time	1~999ms
Microsecond strobe time	1~999us
Communication baud rate	9600~115200bps optional
Trigger mode	Edge + level trigger
Operating temperature	5~50°C
Luminous mode	Normal light, normal extinction, strobe
Driving mode	PWM

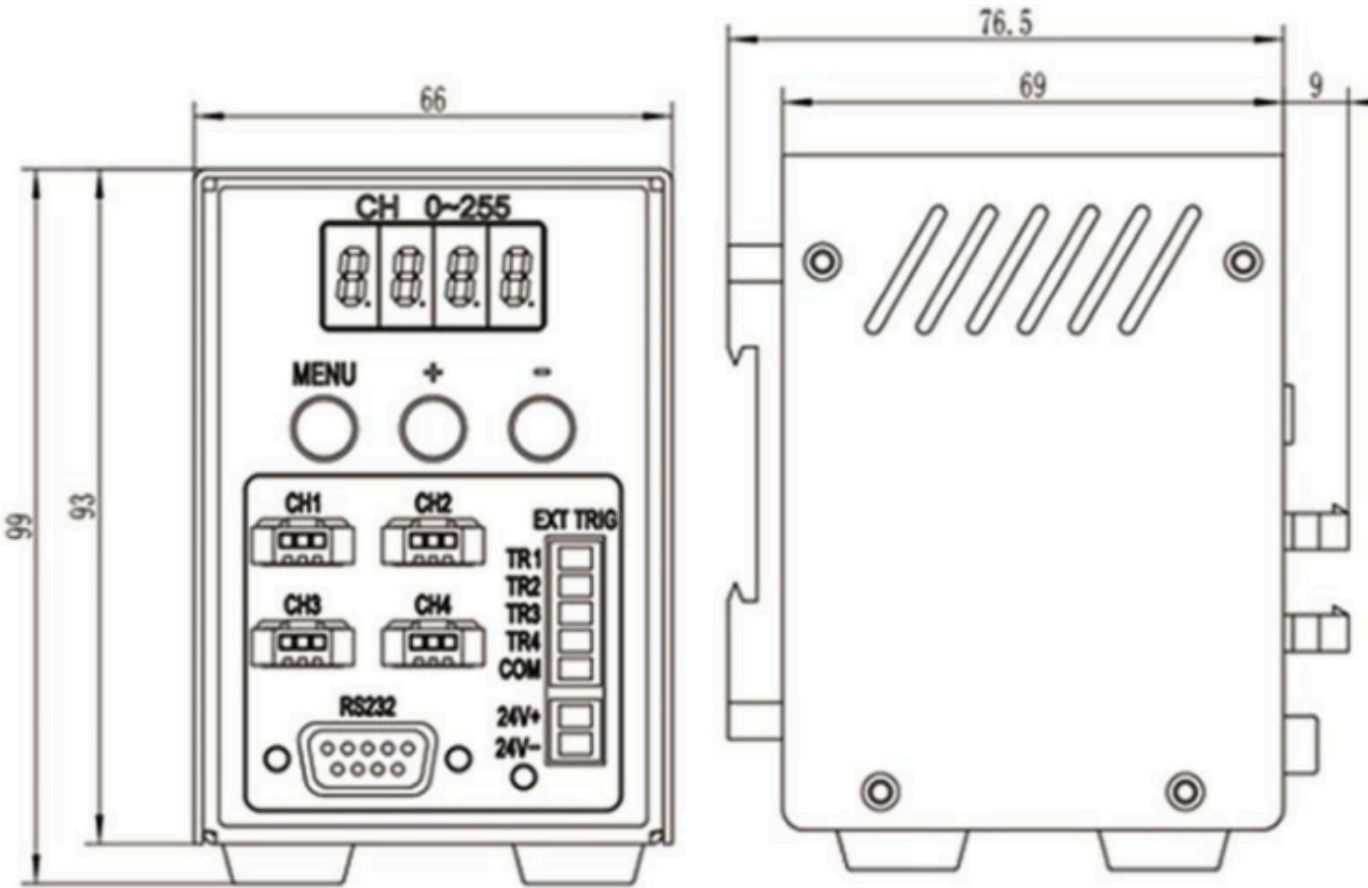
Models

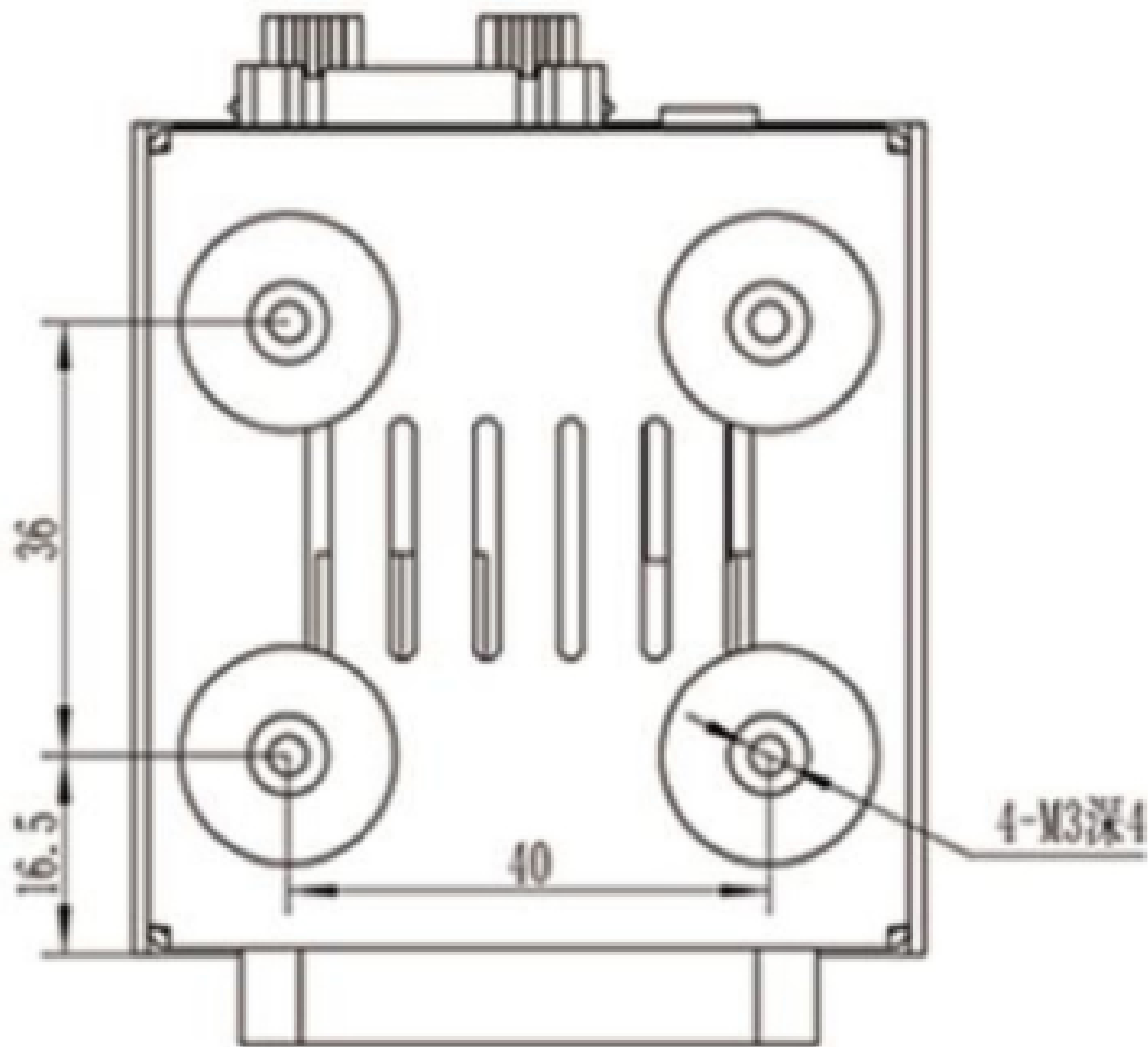
Model	Number of channels	Overheat protection	Dimension	Catalog page	Control
LS-NP24DC-2T5A	2	no	66x85x99mm	P26	digital (buttons, 4-digit display) / RS232 / RS485
LS-NP24DC-4T5A	4	have	66x85.5x99mm	P27	digital (buttons, 4-digit display) / RS232

More values per model (Built-in power supply power, Connected light source type) are on each product page.

Dimensions







Product views

