

ABS digital light source controller

LS-MD01C series · Light controllers · 12 models

Controller section 'ABS digital light source controller' of the light controller selection manual (cards P13-P16).

Features

- Supports RS232 communication
- Overheat protection and output short-circuit protection
- Low trigger response time
- Supports external trigger mode
- Supports 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
- HK versions: aviation plug outputs



Ordering code: LS-XXX-M D 01 C-24 XXX-<channels>[HK]: XXX built-in supply power, M mould shell, D digital PWM, 01 series, C RS232, 24 max output voltage, XXX max current per channel, HK aviation plug

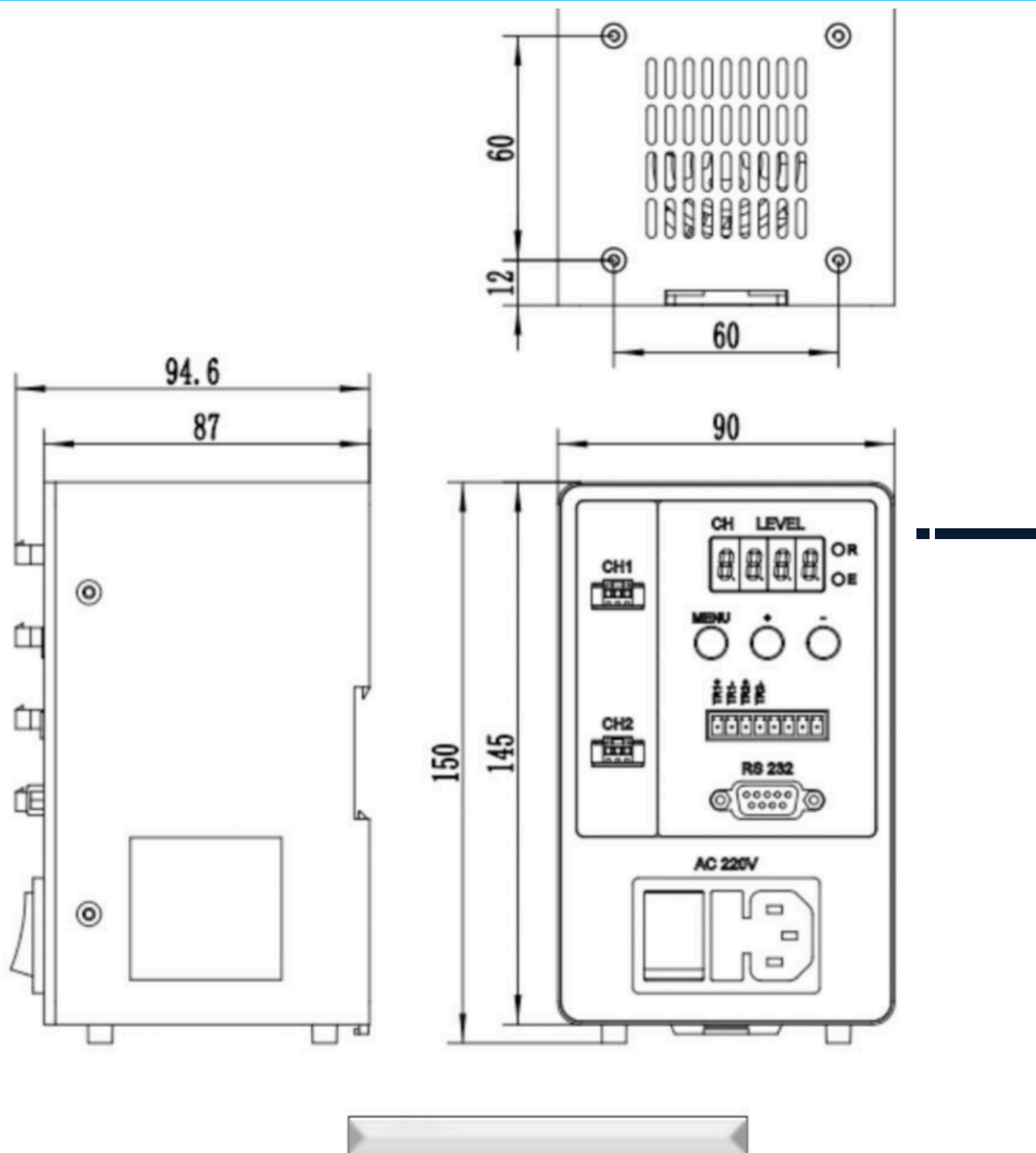
Models

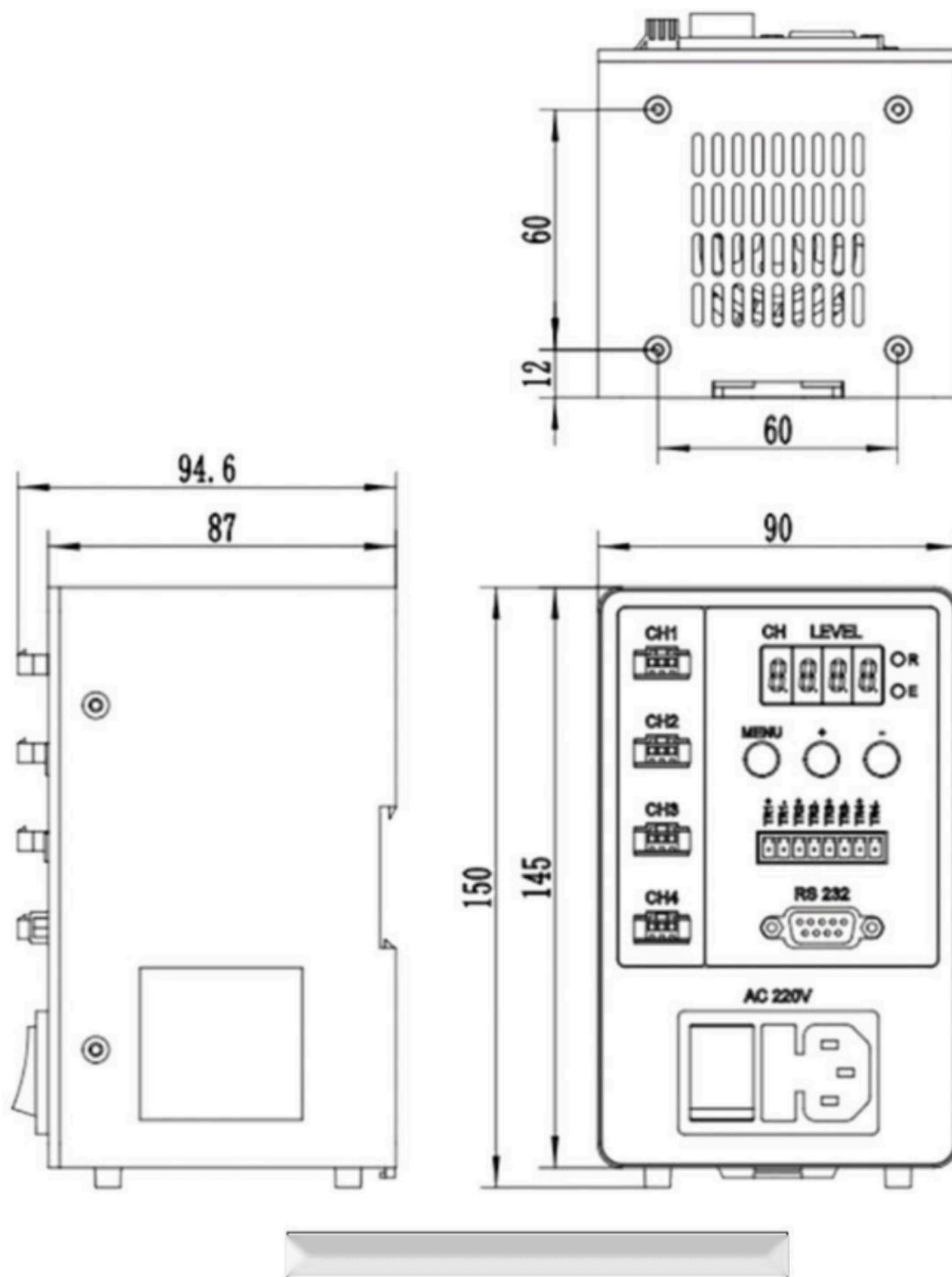
Model	Number of channels	Built-in power supply	Connected light source type	Dimension	Manual page code	Total output (W)
LS-65-MD01C-24025-2	2	65W	10mA~2.5A 24V power supply	90 x 94.6 x 150 mm	P13	65
LS-120-MD01C-24030-2	2	120W	10mA~3A 24V power supply	90 x 94.6 x 150 mm	P13	120
LS-200-MD01C-24030-2	2	200W	10mA~3A 24V power supply	90 x 94.6 x 150 mm	P13	200
LS-65-MD01C-24025-4	4	65W	10mA~2.5A 24V power supply	90 x 94.6 x 150 mm	P14	65
LS-120-MD01C-24030-4	4	120W	10mA~3A 24V power supply	90 x 94.6 x 150 mm	P14	120
LS-200-MD01C-24030-4	4	200W	10mA~3A 24V power supply	90 x 94.6 x 150 mm	P14	200
LS-65-MD01C-24025-2HK	2	65W	10mA~2.5A 24V power supply	90 x 93.4 x 150 mm	P15	65
LS-120-MD01C-24025-2HK	2	120W	10mA~2.5A 24V power supply	90 x 93.4 x 150 mm	P15	120
LS-200-MD01C-24025-2HK	2	200W	10mA~2.5A 24V power supply	90 x 93.4 x 150 mm	P15	200
LS-65-MD01C-24025-4HK	4	65W	10mA~2.5A 24V power supply	90 x 93.4 x 150 mm	P16	65

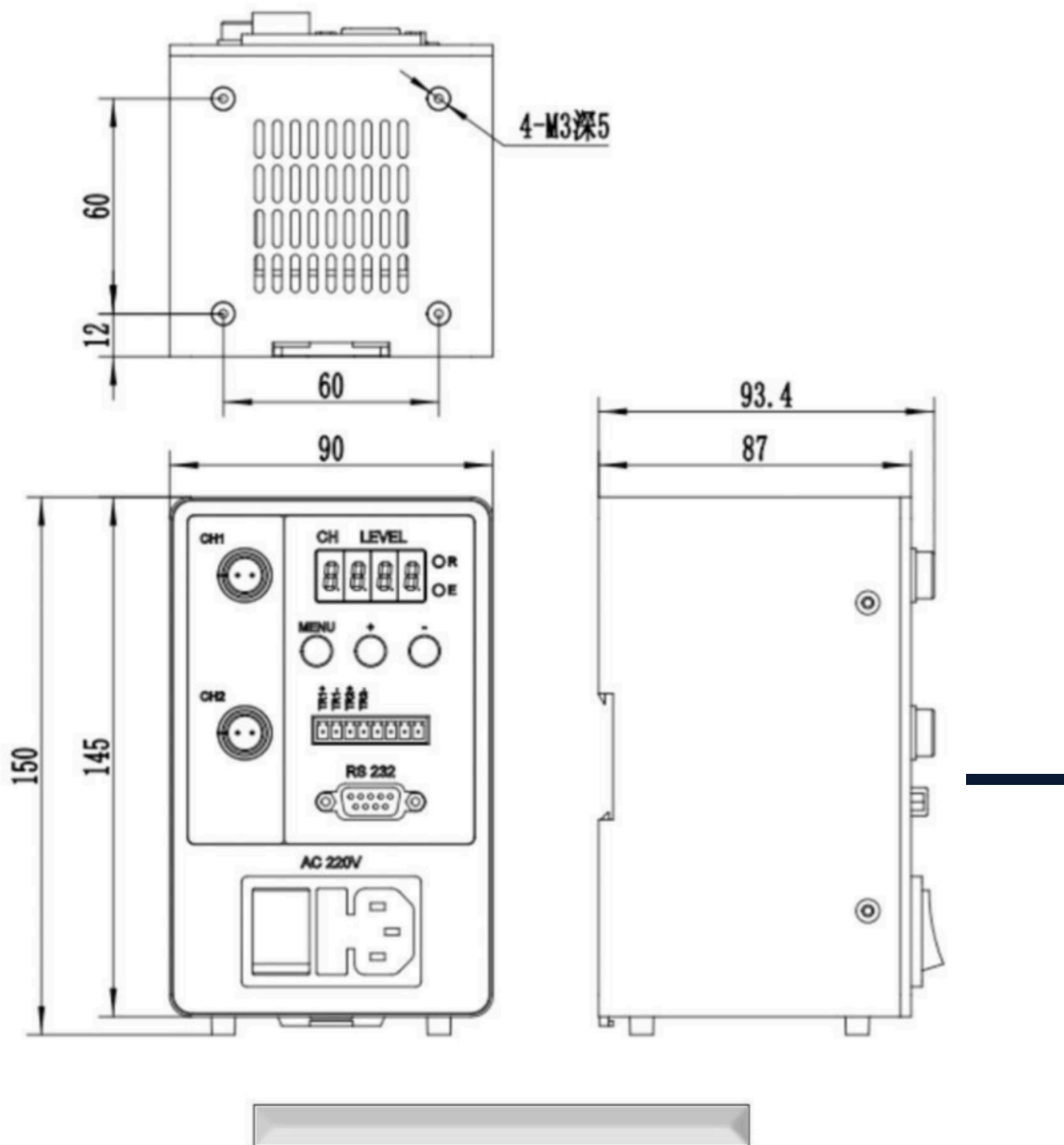
LS-120-MD01C-24025-4HK	4	120W	10mA~2.5A 24V power supply	90 x 93.4 x 150 mm	P16	120
LS-200-MD01C-24025-4HK	4	200W	10mA~2.5A 24V power supply	90 x 93.4 x 150 mm	P16	200

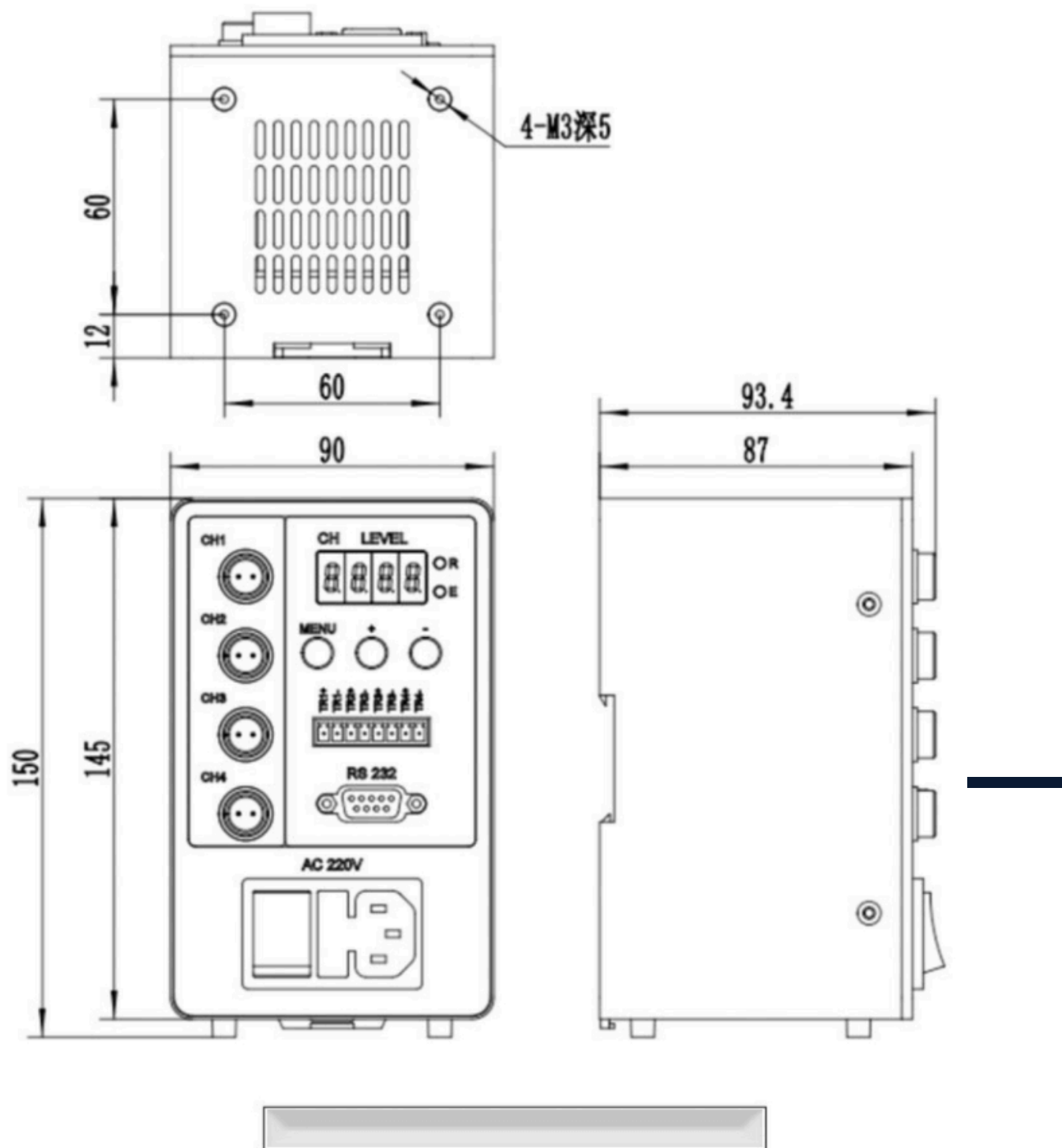
More values per model (Output voltage, Max input voltage, Max output voltage, Max current per channel, Overheat protection, Short circuit protection, Working mode, Brightness levels, Millisecond strobe time, Microsecond strobe time, Communication baud rate, Trigger mode...) are on each product page.

Dimensions









Product views

