

High-power constant-current controller (CPL series)

LS-CPL48-C-1T series · Light controllers · 2 models

High-power constant-current controller combining constant-on and ON/OFF lighting, with digital display, RS232 and Ethernet communication, screw mounting and a high-speed optocoupler trigger input.



Features

- Constant-on and ON/OFF lighting in one unit
- Digital display, settings easy to confirm
- Communication: RS232 and Ethernet
- Mounting: screw
- External trigger input with high-speed optocoupler design, fast and reliable

Common specifications

Operating temp/humidity	0~40 °C, 20~85 %RH (non-condensing)
Storage temp/humidity	20~60 °C, 20~85 %RH (non-condensing)

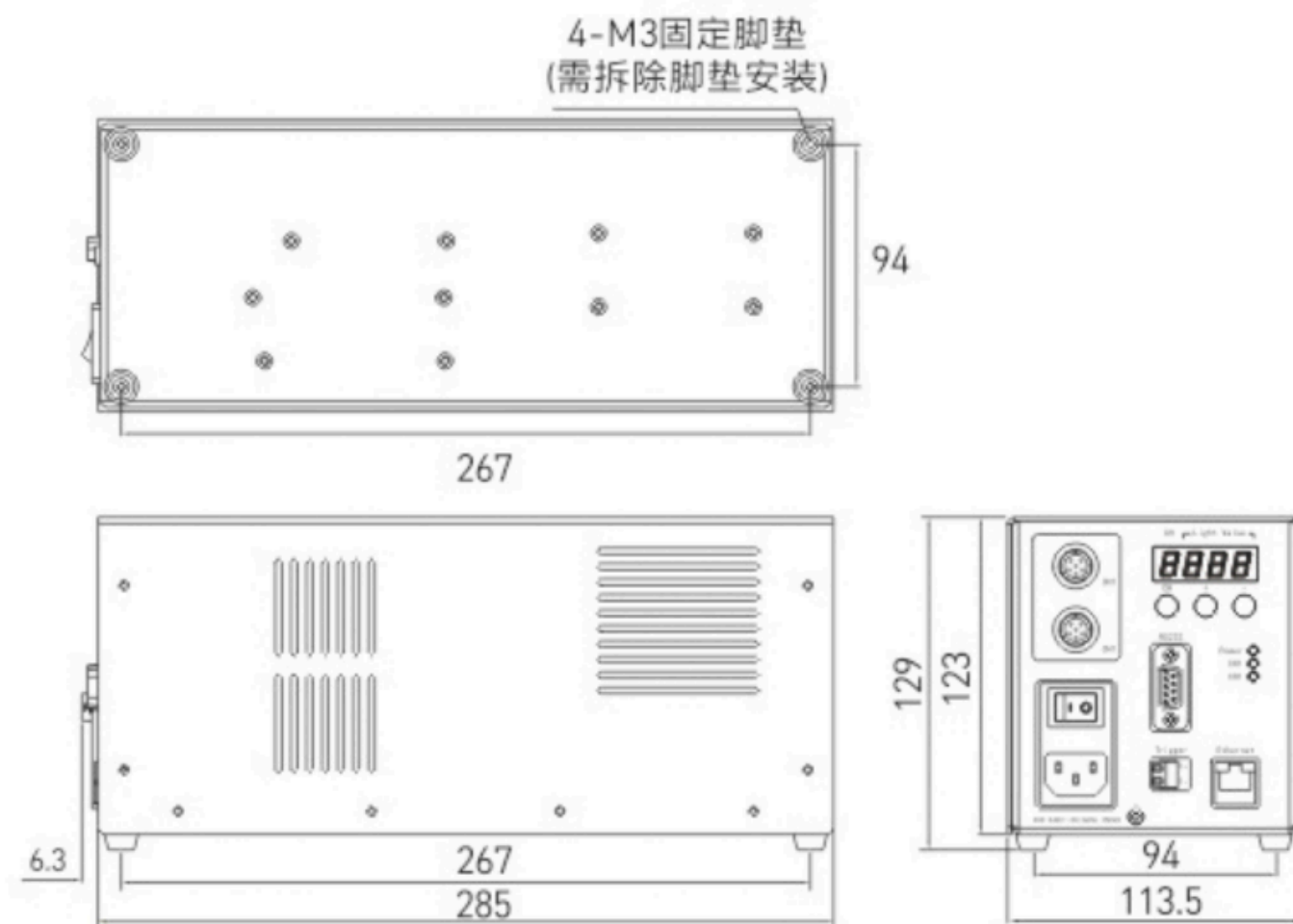
Ordering code: LS-CPL<voltage V><power W><version>-<channels>T(trigger), e.g. LS-CPL48320C-1T

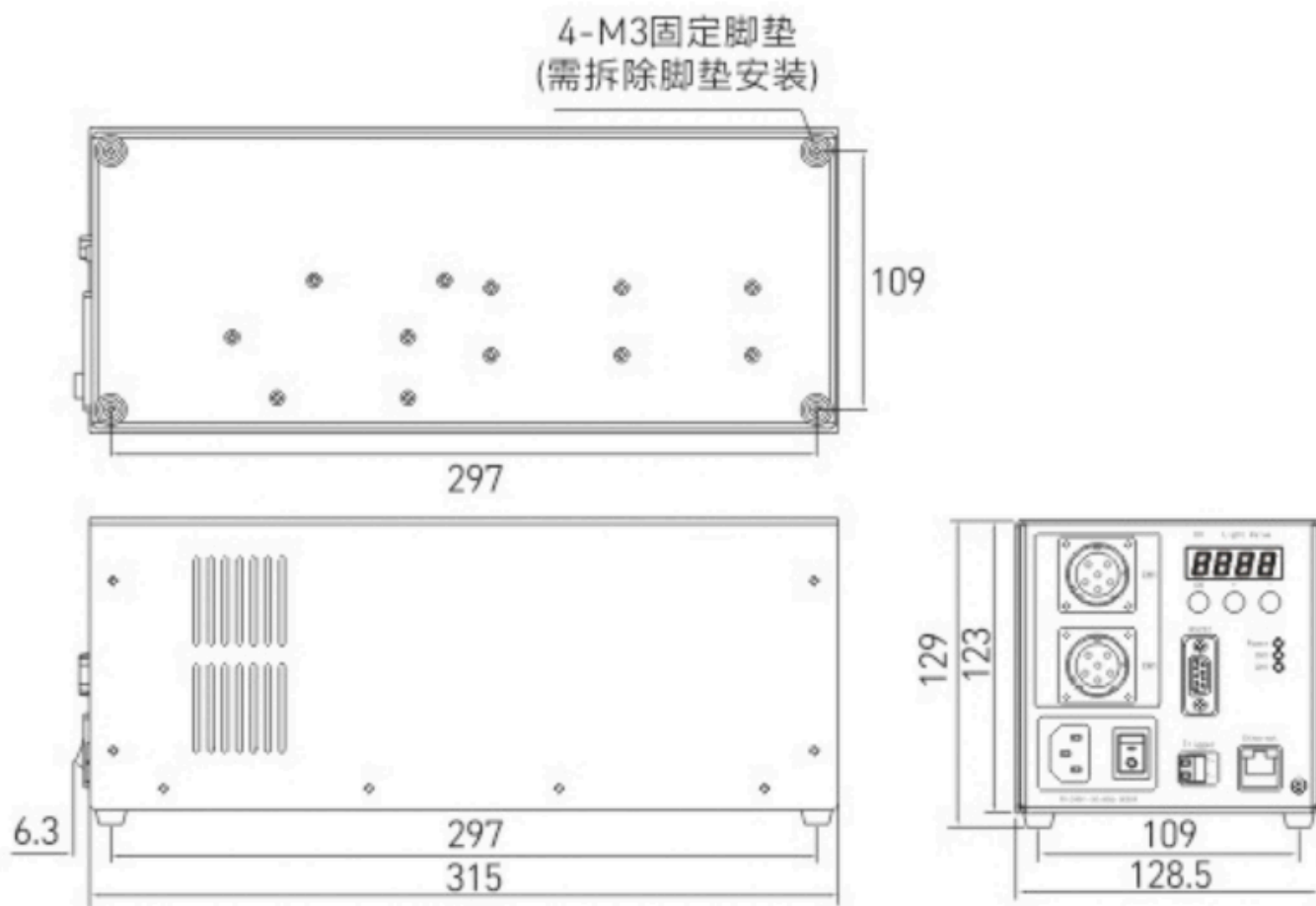
Models

Model	Input voltage	Max output current	Total power	Output port	Weight	Dimensions	Drawing dimensions (mm)
LS-CPL48320C-1T	AC200~240V 50/60Hz	6.8A	320W	dia.16 6-pin aviation connector	3850g or less	113.5 x 285 x 129 mm	285 L (267 body; 6.3 front) x 113.5 W (94 holes) x 129 H (123 panel); 4-M3 mounting under feet
LS-CPL48760C-1T	AC90~240V 50/60Hz	15.8A	760W	dia.24 6-pin aviation connector	5000g or less	128.5 x 315 x 129 mm	315 L (297 body; 6.3 front) x 128.5 W (109 holes) x 129 H (123 panel); 4-M3 mounting under feet

More values per model (Drive method, Light control mode, Output voltage, External trigger voltage, Trigger delay, Cooling method, FG terminal, Indicators, Buttons, Mounting, Channels, Trigger port...) are on each product page.

Dimensions





Product views

