

Digital control box (3DPC)

LS-3DPC series · Light controllers · 1 model



Digital control box, high cost-effective: constant on and strobe mode optional, 0-255ms strobe lighting time can be set, 10us short delay time, 256-level luminance adjustable.

Features

- High cost-effective
- Constant on and strobe mode optional
- 0-255ms strobe lighting time can be set
- 10us short delay time, 256-level luminance adjustable
- Encoder knob: H1 constant on / H0 constant off; press knob for P mode (P1 exit strobe, P0 enter strobe)
- Overcurrent protection: display shows Er03, cleared by restart or reset command

Common specifications

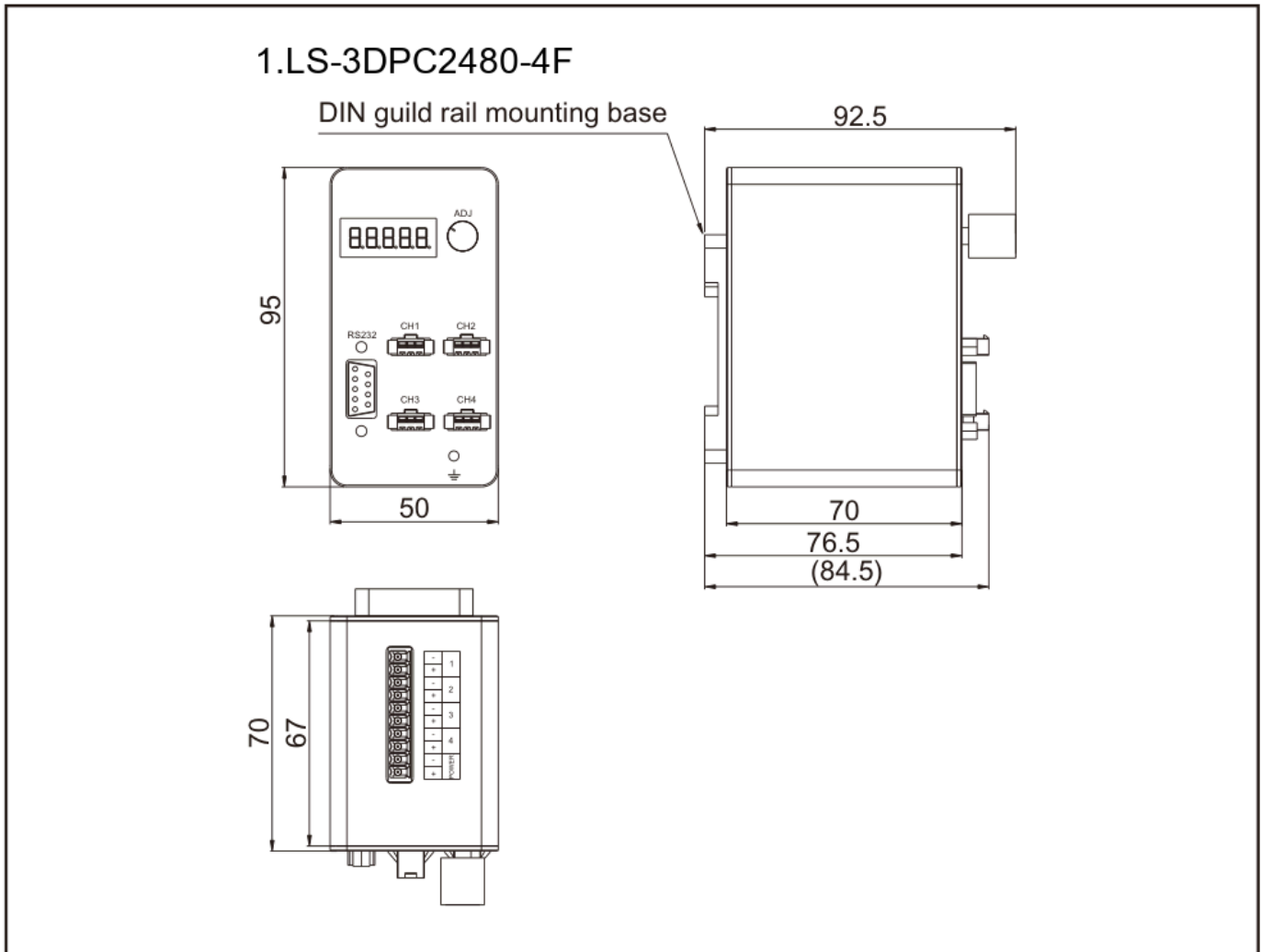
Input voltage	DC 24V
Total output current	3.34A
Baud rate	9600 bps
Luminance adjustment method	manual adjust by knob, PC remote adjusting
Luminance adjustment mode	PWM adjust
Luminance adjustment level	256 level
Working mode	Constant on / Trigger / Strobe
Trigger delay time	<=10us
Memory function	data saved automatically when power off
External trigger voltage	5-24V
Communication	RS232
Operating environment	humidity 20%-85%RH (frost free), 0-50 C
Storage environment	humidity 20%-85%RH (frost free), 0-60 C
Mounting	DIN guide rail mounting base

Ordering code: LS-3DPC24<total output power>-<number of channels>

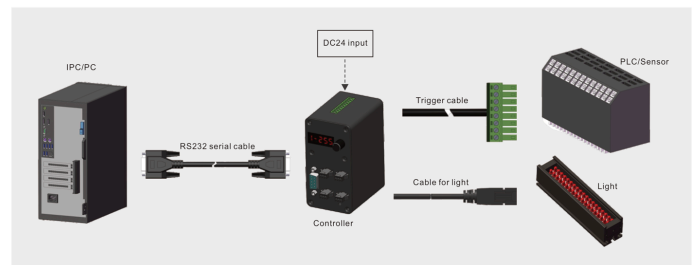
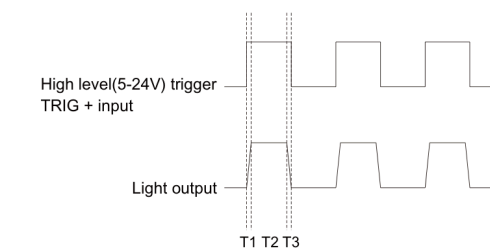
Models

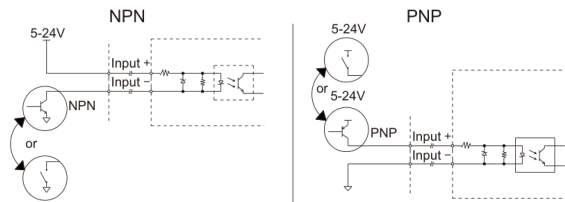
Model	Channels	Output voltage	One way max. output power	Total output power	External trigger support	Control
LS-3DPC2480-4F	4	24V	80W	80W	Y	encoder knob + digital display / RS232

Dimensions



Performance





Product views

