

# Digital control box (DPC)

LS-DPC-T series · Light controllers · 1 model

Digital control box with DC 24V input: each channel controlled independently with high precision, RS232 communication with PC, trigger input, power-off saving and a 12V 500mA output.

## Features

- Input voltage: DC24V
- Each channel controlled independently with high precision
- Communicates with PC by RS232
- Trigger, fast response, high reliability
- Power off saving function
- 12V 500mA output to supply other devices



## Common specifications

|                                     |                                                             |
|-------------------------------------|-------------------------------------------------------------|
| Input voltage                       | DC 24V                                                      |
| Output voltage range                | 0-24V                                                       |
| Addition output voltage             | 12V 500mA                                                   |
| Baud rate                           | 9600bps                                                     |
| Luminance control method            | manual adjust by button, PC remote adjustment               |
| Luminance control mode              | PWM duty ratio                                              |
| Luminance control level             | 256 level                                                   |
| Saving function                     | luminance kept when power off                               |
| External trigger voltage            | 5-24V high level trigger                                    |
| Communication                       | RS232                                                       |
| Normal on/normal closed mode switch | change H mode by CH button (H1 normal on, H0 normal closed) |
| Mounting                            | DIN guide rail mounting base                                |

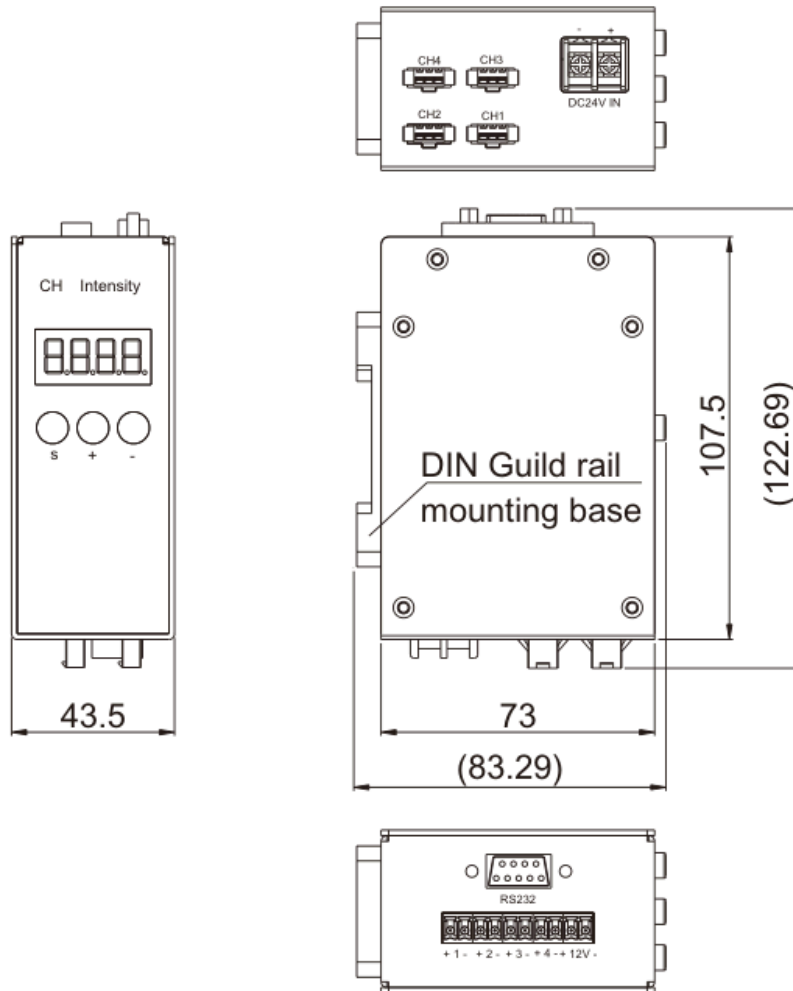
Ordering code: LS-DPC24<total output power>-<number of channels>F

## Models

| Model         | Channels | Output voltage | One way max. output power | Total output power | External trigger support |
|---------------|----------|----------------|---------------------------|--------------------|--------------------------|
| LS-DPC2460-4F | 4        | 0-24V          | 30W                       | 60W                | Y                        |

## Dimensions

## 1.LS-DPC2460-4F



## Performance

