# **Instruction Manual**

Suitable for: 60W DIN Rail Power supply (PLI12DC5A)

# **Product Introduction**

Please confirm whether the model is the same as the actual one, you now have an isolated type of Din Rail power supply. The conversion efficiency of this model is higher than 83%. It has output over-current protection, short circuit protection, over-voltage protection, constant output voltage and so on.

# **Technical Parameters**

Input voltage: 100-240Vac 50/60 Hz Output ripple: 1%mVpp of output voltage Range of adjustable voltage: 11.2-14.2V

Storage humidity: 10~95%RH

Working humidity: 20~90%RH, No condensation

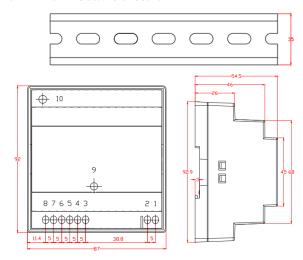
Input current: 1.4 A MAX

Operating temperature: -20~45°C Storage temperature: -20~85°C

Load loss: 0.2W

### Structure Size

Dimensions: L97mm\*W87.8mm\*H54.5mm
Being available for DIN Rail: TS35/7.5 or 35/15



# Connector specification

NO.	Function	NO.	Function	NO.	Function
1	AC/N	3,4	+V	9	LED
2	AC/L	5,6	-V	10	VADJ.

# Model and parameter comparison table

Power	Model No.	Input voltage	Output voltage	Output current	Output Power
60W	PLI12DC5A	100-240Vac	DC 12V	5A	60W

#### Attention

- 1. Before powering on, please check if the input and output connections are correct, so as not to damage the user's equipment.
- 2. After power-on, the green light at the output of the power supply will be bright. If it is not lit, please check if the wiring is connected incorrectly. If there is no normal output, please send to repair or contact us for after-sales processing.
- 3. If the required power does not match the selected model during actual use, please inform us in time, we will replace the matching model with you at the fastest speed.
- 4. Do not install the power supply in direct sunlight, high temperature, double shower and too much dust, and please install it in a ventilated place. Do not block the heat dissipation windows on the upper and lower sides during installation.
- 5. Please be careful not to use in the environment of water splashes or water droplets.

# **Product Picture**

