

Power Supply for LED Lighting with Strobe function

Flat Power[®] NSP-1

Debut of power supply unit for wide variety of LED illumination

High freq. PWM operation and strobe function built in as standard

PWM freq.: 313kHz 8bit



Features

1. High frequency PWM (313kHz 8bit resolution) control.
2. Strobe function
Strobe setting: 10~9990 μ sec. Variable by 10 μ sec. Step.
3. Available RS232C port
Remote control to be done by PC and MCU.
4. Human friendly indication of parameters by LCD

Width: 115mm x Depth: 166mm x Height: 108mm
Operating voltage: AC85V~264V Grid Utility Power
Cooling method: Air without blower

【Be used for】

Measurement light source
Shape recognition
Image processing



背面

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Input spec.	Voltage	AC85~264V
	Frequency	50/60Hz
	Full current	0.1A

Output spec.	Channel	1CH
	Voltage	DC12V
	Full current	0.35A
	PWM range	0~100%
	PWM frequency	313KHz 8bit resolution

Strobe	function	External Trigger
	Strobe range	10~9990 μ sec. Variable 10 μ sec. step
Remote control	RS232C 1CH Controlled by 8 bit data. Original PC software tool available.	