

## 60W IP67 Outdoor Constant Voltage LED Driver, 12VDC/5A, 170–240VAC Input

### OVERVIEW

The P-S60-ETL is a 60W constant voltage LED driver rated for outdoor and wet-location installations. Designed for 12VDC output at up to 5A, it is suited for powering low-voltage LED strip lighting, signage, and landscape lighting systems in commercial and industrial applications.

The driver accepts an input voltage range of 170–240VAC at 50/60Hz and delivers a regulated 12VDC output with  $\pm 0.5V$  tolerance. Efficiency is rated at 86% under full load. Protection features include short circuit, overload, and over-voltage protection, all operating in hiccup mode with automatic recovery. The unit is rated IP67 for dust and water ingress protection and carries an operating temperature range of  $-20^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ . Dimensions are 175 x 58 x 25mm with a weight of 0.42kg.

The P-S60-ETL carries CE marking and an IP67 environmental rating confirmed in product documentation. Note that ETL listing is indicated in the product SKU and DB description but was not confirmed in the provided datasheet; verify certification documentation before specifying for code-compliance applications. A 3-year warranty is indicated per product listing.

### SPECIFICATIONS

<b>Power</b>	60 W	<b>Weight</b>	0.42 kg
<b>IP rating</b>	IP67	<b>Dimensions</b>	175 x 58 x 25 mm
<b>Input voltage</b>	170-240VAC V	<b>Operating temp</b>	-20 to +50 °C

### DIMENSION

	Packing	40pcs/CTN
<b>Notes</b>	1. All parameters NOT specially mentioned are measured at 230VAC input , rated load and 25°C of ambient temperature. 2. Tolerance: includes set up tolerance, line regulation and load regulation . 3. The power supply is considered as a component that will be operated in combination with final Equipment. Since EMC performance will be affected by the complete installation, the final equipment manufactures must be- qualify EMC Directive on the complete installation again.	

**CERTIFICATIONS & COMPLIANCE**

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CE



IP67