



60W Outdoor LED Power Supply,
12VDC Output, 120VAC Input, IP67
Rated

- Delivers 60W of output power at 12VDC
- Accepts 90-130VAC input for standard line voltage systems
- IP67 rated for dust-tight and water immersion protection
- Aluminum alloy housing supports outdoor durability
- Rated for ambient operation from -30°C to 50°C
- RoHS and CE compliant construction

OVERVIEW

The P-S60 is a 60W outdoor-rated power supply designed to convert 90–130VAC input to a regulated 12VDC output at up to 5A. It is suited for powering outdoor LED lighting systems, security cameras, and other low-voltage equipment in exposed installations.

The unit carries an IP67 rating, providing complete protection against dust ingress and temporary water immersion to 1 meter. The housing is constructed from aluminum alloy, supporting heat dissipation and durability across an ambient operating range of -30°C to 50°C.

The P-S60 is listed as RoHS and CE compliant and carries a 1-year warranty.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	12 V
Wattage	60 W
Current Draw	5 A
Power Supply Input	90 - 130VAC
Power Supply Output	12VDC

ENVIRONMENTAL

IP Rating	IP67
Ambient Operating Temperature	-30–50 °C -22–122 °F

MECHANICAL

Material	Aluminum Alloy
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ORDERING

Warranty	1 y
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CERTIFICATIONS & COMPLIANCE

RoHS

RoHS Compliant

CE

CE

APPLICATIONS

- Outdoor LED lighting systems
- Security camera installations
- Low - voltage landscape lighting
- Signage power supply
- Exposed outdoor equipment enclosures

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
operating_voltage	12 V	pdf	high
wattage	60 W	db	high
current_draw	5 A	pdf	high
ps_input	90 - 130VAC	db	high
ps_output	12VDC	db	high
material	Aluminum Alloy	db	high
ip_rating	IP67	db	high
ambient_temp_c	- 30-50 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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