



## Outdoor LED Power Supply, 200W, 120VAC to 12VDC, IP65 Rated

- Delivers 200W of continuous output power
- Converts 120VAC input to 12VDC output
- IP65 rated for dust and water-jet protection
- Aluminum alloy enclosure construction
- Rated for ambient operating temperatures of -30°C to 50°C
- Backed by a 2-year manufacturer warranty

### OVERVIEW

The P-AC200-12 is a 200W constant-voltage power supply that converts 120VAC input to 12VDC output for low-voltage LED lighting circuits, suitable for pool lights, garden lights, and similar landscape installations.

The unit is rated IP65 for protection against dust ingress and low-pressure water jets, and the enclosure is constructed from aluminum alloy. It is rated for an ambient operating temperature range of -30°C to 50°C.

This power supply carries a 2-year warranty.

### SPECIFICATIONS

#### ELECTRICAL

|                     |          |
|---------------------|----------|
| Operating Voltage   | 120-12 V |
| Wattage             | 200 W    |
| Power Supply Input  | 120VAC   |
| Power Supply Output | 12VDC    |

#### MECHANICAL

|          |                |
|----------|----------------|
| Material | Aluminum Alloy |
|----------|----------------|

#### ENVIRONMENTAL

|                               |                         |
|-------------------------------|-------------------------|
| IP Rating                     | IP65                    |
| Ambient Operating Temperature | -30-50 °C<br>-22-122 °F |

#### ORDERING

|          |     |
|----------|-----|
| Warranty | 2 y |
|----------|-----|

### APPLICATIONS

- Pool and spa lighting circuits
- Garden and landscape lighting
- Outdoor low-voltage LED installations
- Pathway and accent lighting systems

### PROVENANCE — REVIEW COPY ONLY

| slug              | value    | source | confidence |
|-------------------|----------|--------|------------|
| operating_voltage | 120-12 V | pdf    | medium     |

| slug           | value          | source | confidence |
|----------------|----------------|--------|------------|
| wattage        | 200 W          | db     | high       |
| ps_input       | 120VAC         | db     | high       |
| ps_output      | 12VDC          | db     | high       |
| material       | Aluminum Alloy | db     | high       |
| ip_rating      | IP65           | db     | high       |
| ambient_temp_c | -30–50 °C      | db     | high       |
| warranty_years | 2 y            | db     | high       |

Specifications subject to change without notice.

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