Universal AC–DC Regulated Adapters

Features
- Level VI Efficiency Standard Compliant
- Switchable, Multi-Voltage Outputs
  - 57–U1: 3V, 5V, 6V, 7.5V, 9V, 12V, 15V @ 1A
  - 57–U2: 3V, 5V, 6V, 7.5V, 9V, 12V @ 2.5A
- Includes 2 Reversible Polarity 2.1mm x 5.5mm Tips:
  - Right Angle (57–UA1)
  - Straight (57–UA2)

Specifications

AC Input
- Voltage Range: 100 – 240 VAC
- Input Frequency: 50 – 60 Hz
- Inrush Current: 50A Max

DC Output
- Voltage Range:
  - 57–U1: 3V – 15V
  - 57–U2: 3V – 12V
- Current Range:
  - 57–U1: 0.01A – 1A
  - 57–U2: 0.01A – 2.5A
- Ripple (at Typ Input Voltage and Load Current): 200mV Max

Environmental
- Operating Temperature: 0° to +40°C, Full Load, Normal Operation

Reliability
- Insulation Resistance: 50MΩ Min (Primary to Secondary, DC 500V/60s)
- MTBF: 30000 Hours

Tip Types

<table>
<thead>
<tr>
<th>Tip Type</th>
<th>Description</th>
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<tbody>
<tr>
<td>57–UA1</td>
<td>2.1mm x 5.5mm Right Angle</td>
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<tr>
<td>57–UA2</td>
<td>2.1mm x 5.5mm Straight</td>
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<tr>
<td>57–UA3</td>
<td>1.35mm x 3.5mm Right Angle</td>
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<tr>
<td>57–UA4</td>
<td>1.35mm x 3.5mm Straight</td>
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<tr>
<td>57–UA5</td>
<td>2.5mm x 5.5mm Right Angle</td>
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<tr>
<td>57–UA6</td>
<td>2.5mm x 5.5mm Straight</td>
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Ordering Information

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>DC Output</th>
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<tbody>
<tr>
<td></td>
<td>Amps</td>
</tr>
<tr>
<td>NEW 57–U1</td>
<td>1A</td>
</tr>
<tr>
<td>NEW 57–U2</td>
<td>2.5A</td>
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Instructions
1. Before using, please consult the user guide or study the rating label of your device to determine the correct voltage and current. If 1A is required, use the 57–U1 and select the correct voltage (3, 5, 6, 7.5, 9, 12 or 15VDC). If 2.5A is needed, use the 57–U2 and select the correct voltage (3, 5, 6, 7.5, 9 or 12VDC).
2. Set the adapter’s switch to the desired voltage BEFORE you connect it to your device.
3. If the adapter is not compatible with the voltage and current requirements of your device, it can cause permanent damage to your device or the adapter. Also, look for an image like the ones below on your device’s rating label or DC input jack to determine the correct polarity needed.

Positive Polarity
- Requires a positive tip polarity
- Align the (+) symbol on the included plug with the word TIP on the adapter

Negative Polarity
- Requires a negative tip polarity
- Align the (−) symbol on the included plug with the word TIP on the adapter

Need Power Jacks to go with your power supply? You can click here to find them.