

# 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

<b>57-UA1</b> 2.1mm x 5.5mm Right Angle 	<b>57-UA2</b> 2.1mm x 5.5mm Straight 
<b>57-UA3</b> 1.35mm x 3.5mm Right Angle 	<b>57-UA4</b> 1.35mm x 3.5mm Straight 
<b>57-UA5</b> 2.5mm x 5.5mm Right Angle 	<b>57-UA6</b> 2.5mm x 5.5mm Straight 

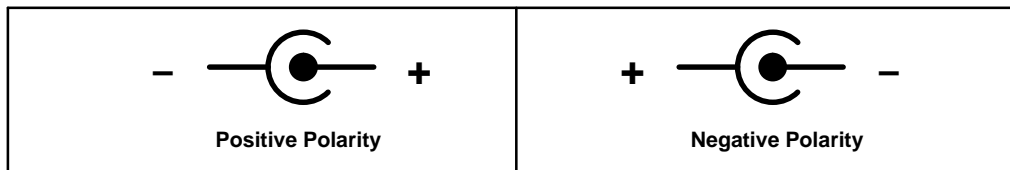
## Ordering Information

NTE Type No.	DC Output		
	Amps	Wattage	Output Voltage
NEW 57-U1	1A	15	3V, 5V, 6V, 7.5V, 9V, 12V, 15V
NEW 57-U2	2.5A	30	3V, 5V, 6V, 7.5V, 9V, 12V

**Need Power Jacks to go with your power supply? You can find them on Page 10.**

## 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.



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

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