

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

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

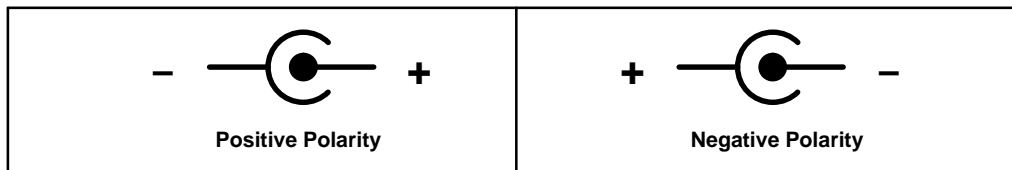
Ordering Information

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