

12V AC-DC Switching Regulated Power Supply

Specifications

AC Input

Voltage Range: 90 – 264 VAC

Input Frequency: 47 – 63 Hz

Inrush Current:

6W, 12W, 18W, 24W, 96W, and 120W Types: 30A Max

36W, 48W, and 72W Types: 15A Max

DC Output

Voltage Range: 11.4V – 12.6V

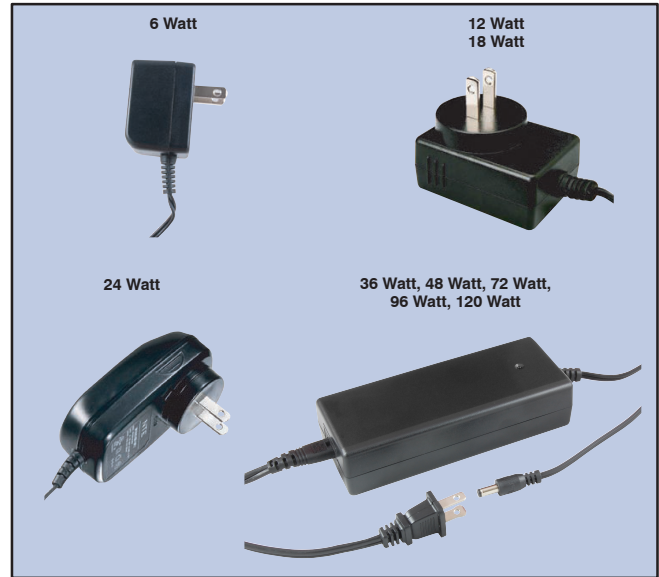
Current Range: 0.1A – 10A



Reliability

Insulation Resistance: 50MΩ Min (Input to Output, DC 500V)

MTBF: 50000 Hours (20000 Hours for 2A device ONLY)



Plug Types



Ordering Information

NTE Type No.	DC Output		Plug Type
	Amps	Wattage	
57-12D-500-1	500mA	6	2.1mm x 5.5mm Jack
57-12D-500-2	500mA	6	2.5mm x 5.5mm Jack
57-12D-500-3	500mA	6	1.35mm ID x 3.5mm OD Plug
57-12D-500-4	500mA	6	2.1mm ID x 5.5mm OD Plug
57-12D-500-5	500mA	6	2.5mm ID x 5.5mm OD Plug
57-12D-1000-1	1A	12	2.1mm x 5.5mm Jack
57-12D-1000-2	1A	12	2.5mm x 5.5mm Jack
57-12D-1000-3	1A	12	1.35mm ID x 3.5mm OD Plug
57-12D-1000-4	1A	12	2.1mm ID x 5.5mm OD Plug
57-12D-1000-5	1A	12	2.5mm ID x 5.5mm OD Plug
57-12D-1500-1	1.5A	18	2.1mm x 5.5mm Jack
57-12D-1500-2	1.5A	18	2.5mm x 5.5mm Jack
57-12D-1500-4	1.5A	18	2.1mm ID x 5.5mm OD Plug
57-12D-1500-5	1.5A	18	2.5mm ID x 5.5mm OD Plug
57-12D-2000-4	2A	24	2.1mm ID x 5.5mm OD Plug
57-12D-2000-5	2A	24	2.5mm ID x 5.5mm OD Plug
<i>NEW</i> 57-12D-3000-3	3A	36	1.35mm ID x 3.5mm OD Plug
<i>NEW</i> 57-12D-3000-4	3A	36	2.1mm ID x 5.5mm OD Plug
<i>NEW</i> 57-12D-4000-4	4A	48	2.1mm ID x 5.5mm OD Plug
<i>NEW</i> 57-12D-6000-4	6A	72	2.1mm ID x 5.5mm OD Plug
<i>NEW</i> 57-12D-8000-4	8A	96	2.1mm ID x 5.5mm OD Plug
57-12D-10000-4	10A	120	2.1mm ID x 5.5mm OD Plug

Need Power Jacks to go with your power supply? You can find them on Page 9.