

# Wall Plug-Ins

UL File: E345519  
UL Standard UL60950



## Switchmode Power Supplies



### :: Description

Triad prepackaged wall plug-in power supplies decrease product design time. These plug-in power sources eliminate the need for internal power supply cooling devices, thereby reducing the noise level, size and weight of the end product. In addition, these compact power sources keep heat away from sensitive circuits, and supply a safer lower output to the end product. Wall plug-in sources are completely enclosed to prevent tampering. They are offered in a wide range of popular voltages, power levels and reversed polarity (-R). Their output voltage is regulated; which means the output voltage will

not vary much with load. Models are available with generous six foot cord lengths. Available in 50-60Hz operating frequency.

### :: Specifications

**Maximum Power From:** 6.75 to 36 W

**Input Voltage:** 100 - 240 VAC, 50-60 Hz

**Output Voltage From:** 4.5 to 24 VDC

Level IV and V efficiency. Meets ELIAS 2007 energy efficiency requirements for external power supplies

### :: WSU Series

Section	Part No. & Polarity		Input Voltage (VAC)	Output		Type	Dimensions			Efficiency Level
	Center (+)	Center (-)		VDC	IDA (A)		H	W	D	
A	WSU045-1500	WSU045-1500-R	100-240	4.5	1.5	Switchmode	60.00	39.00	31.00	V
	WSU045-2000	WSU045-2000-R	100-240	4.5	2	Switchmode	71.00	43.00	30.00	V
	WSU045-3000	WSU045-3000-R	100-240	4.5	3	Switchmode	77.00	48.00	31.00	V
B	WSU050-1500	WSU050-1500-R	100-240	5	1.5	Switchmode	60.00	39.00	31.00	V
	WSU050-2000	WSU050-2000-R	100-240	5	2	Switchmode	71.00	43.00	30.00	V
	WSU050-3000	WSU050-3000-R	100-240	5	3	Switchmode	77.00	48.00	31.00	V
	WSU050-4000	WSU050-4000-R	100-240	5	4	Switchmode	77.00	48.00	31.00	IV
C	WSU060-1250	WSU060-1250-R	100-240	6	1.25	Switchmode	60.00	39.00	31.00	V
	WSU060-2000	WSU060-2000-R	100-240	6	2	Switchmode	71.00	43.00	30.00	IV
	WSU060-3000	WSU060-3000-R	100-240	6	3	Switchmode	77.00	48.00	31.00	IV
	WSU060-4000	WSU060-4000-R	100-240	6	4	Switchmode	77.00	48.00	31.00	IV
D	WSU075-1000	WSU075-1000-R	100-240	7.5	1	Switchmode	60.00	39.00	31.00	V
	WSU075-1500	WSU075-1500-R	100-240	7.5	1.5	Switchmode	71.00	43.00	30.00	IV
	WSU075-2400	WSU075-2400-R	100-240	7.5	2.4	Switchmode	77.00	48.00	31.00	IV
	WSU075-3200	WSU075-3200-R	100-240	7.5	3.2	Switchmode	77.00	48.00	31.00	V
	WSU075-4000	WSU075-4000-R	100-240	7.5	4	Switchmode	84.00	53.00	31.00	IV
E	WSU090-0800	WSU090-0800-R	100-240	9	0.8	Switchmode	60.00	39.00	31.00	V
	WSU090-1300	WSU090-1300-R	100-240	9	1.3	Switchmode	71.00	43.00	30.00	V
	WSU090-2000	WSU090-2000-R	100-240	9	2	Switchmode	77.00	48.00	31.00	V
	WSU090-2500	WSU090-2500-R	100-240	9	2.5	Switchmode	77.00	48.00	31.00	IV
	WSU090-3500	WSU090-3500-R	100-240	9	3.5	Switchmode	84.00	53.00	31.00	IV
F	WSU120-0700	WSU120-0700-R	100-240	12	0.7	Switchmode	60.00	39.00	31.00	V
	WSU120-1000	WSU120-1000-R	100-240	12	1	Switchmode	71.00	43.00	30.00	V
	WSU120-1500	WSU120-1500-R	100-240	12	1.5	Switchmode	77.00	48.00	31.00	V
	WSU120-2000	WSU120-2000-R	100-240	12	2	Switchmode	77.00	48.00	31.00	V
	WSU120-3000	WSU120-3000-R	100-240	12	3	Switchmode	84.00	53.00	31.00	V
G	WSU135-0620	WSU135-0620-R	100-240	13.5	0.62	Switchmode	60.00	39.00	31.00	V
	WSU135-0880	WSU135-0880-R	100-240	13.5	0.88	Switchmode	71.00	43.00	30.00	V
	WSU135-1330	WSU135-1330-R	100-240	13.5	1.33	Switchmode	77.00	48.00	31.00	V
	WSU135-1770	WSU135-1770-R	100-240	13.5	1.77	Switchmode	77.00	48.00	31.00	V
	WSU135-2660	WSU135-2660-R	100-240	13.5	2.66	Switchmode	84.00	53.00	31.00	V

# Wall Plug-Ins

## Switchmode Power Supplies

### :: WSU Series

Section	Part No. & Polarity		Input Voltage (VAC)	Output		Type	Dimensions			Efficiency Level
	Center (+)	Center (-)		VDC	IDA (A)		H	W	D	
A	WSU150-0560	WSU150-0560-R	100-240	15	0.56	Switchmode	60.00	39.00	31.00	V
	WSU150-0800	WSU150-0800-R	100-240	15	0.8	Switchmode	71.00	43.00	30.00	V
	WSU150-1200	WSU150-1200-R	100-240	15	1.2	Switchmode	77.00	48.00	31.00	V
	WSU150-1600	WSU150-1600-R	100-240	15	1.6	Switchmode	77.00	48.00	31.00	V
	WSU150-2400	WSU150-2400-R	100-240	15	2.4	Switchmode	84.00	53.00	31.00	V
B	WSU180-0450	WSU180-0450-R	100-240	18	0.45	Switchmode	60.00	39.00	31.00	V
	WSU180-0660	WSU180-0660-R	100-240	18	0.66	Switchmode	71.00	43.00	30.00	V
	WSU180-1000	WSU180-1000-R	100-240	18	1	Switchmode	77.00	48.00	31.00	V
	WSU180-1330	WSU180-1330-R	100-240	18	1.33	Switchmode	77.00	48.00	31.00	V
	WSU180-2000	WSU180-2000-R	100-240	18	2	Switchmode	84.00	53.00	31.00	V
C	WSU240-0500	WSU240-0500-R	100-240	24	0.5	Switchmode	71.00	43.00	30.00	V
	WSU240-0750	WSU240-0750-R	100-240	24	0.75	Switchmode	77.00	48.00	31.00	V
	WSU240-1000	WSU240-1000-R	100-240	24	1	Switchmode	77.00	48.00	31.00	V
	WSU240-1500	WSU240-1500-R	100-240	24	1.5	Switchmode	84.00	53.00	31.00	V

### :: Outline Dimensions

