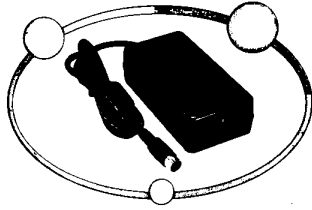


# SPU45E Series Desktop Adapters



## FEATURES

- Universal AC Input
- IEC-320 C14 Inlet
- Vout From 2VDC Thru 50VDC
- Input Surge Current, OVP, OCP

## SPECIFICATIONS

- Input Voltage.....90VAC~264VAC
- Inrush Current..... 15A at 115VAC/30A at 230VAC
- Dielectric Withstand..... Input/Output 4242Vdc
- Efficiency.....75% Typ.
- Hold Up Time..... 10mS at Mominal Line
- Line Regulation..... ± 1%
- Load Regulation..... ± 5%
- Ripple & Noise..... 1%p-p max.
- Operating Temperature..... 0 to +70° C
- Storage Temperature..... -40 to +85° C
- Protections..... OCP, OVP
- Safety..... UL/cUL, TUV, CB , T-Mark, CE Mark
- EMI..... Meet FCC Class "B"

## Model List



Model No	Output Voltage	Output Current	Total Regulation	Maximum Output Power
SPU45E-100	2~3VDC	8.00A	7%	24W
SPU45E-101	3~5VDC	8.00A	5%	30W
SPU45E-102	5~6VDC	8.00~6.66A	5%	40W
SPU45E-103	6~8VDC	7.00~5.25A	4%	42W
SPU45E-104	8~11VDC	5.63~4.00A	3%	45W
SPU45E-105	11~13VDC	4.00~3.46A	3%	45W
SPU45E-106	13~16VDC	3.46~2.81A	3%	45W
SPU45E-107	16~21VDC	3.12~2.38A	3%	50W
SPU45E-108	21~27VDC	2.38~1.85A	3%	50W
SPU45E-109	27~33VDC	1.85~1.51A	3%	50W
SPU45E-110	33~40VDC	1.51~1.25A	3%	50W
SPU45E-111	40~50VDC	1.25~1.00A	3%	50W

Model Number	Output#1			Output#2			Output#3		
	Vonom	lomin	lomax	Vonom	lomin	lomax	Vonom	lomin	lomax
SPU45E-200	+3.3V	0.7A	5A	+12V	0.4A	2A			
SPU45E-201	+5V	0.5A	5A	+12V	0.2A	2A			
SPU45E-202	+5V	0.5A	5A	+15V	0.2A	1.5A			
SPU45E-203	+5V	0.5A	5A	+24V	0.1A	1A			
SPU45E-204	+3.3V	0.7A	5A	+5V	0.4A	2A			
SPU45E-209	+12V	0.5A	3A	-12V	0.2A	1A			
SPU45E-210	+15V	0.5A	2A	-15V	0.2A	1A			
SPU45E-215	+5V	0.5A	5A	-24V	0.1A	1A			
SPU45E-216	+5.1V	0.0A	1A	+7.2V	0.2A	2.6A			
SPU45E-300	+3.3V	0.5A	5A	+12V	0.2A	2A	-5V	0.16A	0.8A
SPU45E-301	+5V	0.5A	5A	+12V	0.2A	2A	-5V	0.16A	0.8A
SPU45E-302	+5V	0.5A	5A	+12V	0.2A	2A	-12V	0.16A	0.8A
SPU45E-303	+5V	0.5A	5A	+15V	0.2A	2A	-15V	0.16A	0.8A
SPU45E-304	+5V	0.5A	5A	+24V	0.1A	1A	-24V	0.10A	0.5A
SPU45E-305	+5V	0.5A	5A	+24V	0.1A	1A	-12V	0.16A	0.8A
SPU45E-306	+3.3V	0.5A	5A	+12V	0.2A	2A	-5V	0.16A	0.8A

## Mechanical Drawing: (mm)

