






Specification

INPUT	Voltage Range	100Vac~240Vac
	Frequency Range	50Hz~60Hz
	Leakage Current	Primary-Secondary:<0.25mA
OUTPUT	Line Regulation	±2.0%
	Load Regulation	±5.0%
	Set up time	<3.0S(115Vac input,Full load);1.5S(230Vac input,Full load)
	Hold up time	>10mS(115Vac input,Full load);<20mS(230Vac input,Full load)
PROTECTION	short circuit	No damage for short-circuit,auto recovery
ENVIRONMENT	Operating Amb.Temp.&Hum.	-0℃~40℃;5%Rh~95%Rh
	Storage Temp.&Hum.	-20℃~85℃;5%Rh~95%Rh
DIMENSION	L*W*H	270mm*118mm*12mm
SAFETY&EMC	Safety Standards	UL8750, EN61347-1, EN61347-2-13
	Withstand Voltage	Input-Output:3.0KVac,1min(≤5mA)
	Isolation Resistance	≥100M ohms,@DC 500V
	EMI Conduction&Radiation	Compliance to EN55015,EN61000-3-2Class C,EN61000-3-3
	EMS Immunity	Compliance to EN61000-4-2,3,4,5,6,8,11;EN61547
CERTIFICATES	We can achieve the following certifications.	
	    	

MODELS

Model name	Input Voltage	Output Voltage	Output Current	PF	Efficiency
SSCPS00015030	85Vac-264Vac	20V-45V	333mA	95%	88%
SSCPS00020030	85Vac-264Vac	20V-45V	450mA	95%	87%
SSCPS00025030	85Vac-264Vac	20V-45V	550mA	95%	86%
SSCPS00030030	85Vac-264Vac	20V-45V	660mA	95%	86%
SSCPS00015045	85Vac-264Vac	25V-55V	270mA	95%	88%
SSCPS00020045	85Vac-264Vac	25V-55V	360mA	95%	88%
SSCPS00025045	85Vac-264Vac	25V-55V	450mA	95%	87%
SSCPS00030045	85Vac-264Vac	25V-55V	550mA	95%	86%
SSCPS00035110	85Vac-264Vac	70V-150V	230mA	95%	88%