

	Harmonic current	Compliance to EN6100-3-2,3
Others	MTBF	100Khrs min, MIL-HDBK-217F(25°C)
	Dimension	107mm*42mm*32mm(L*W*H)
	Packing	
Connector	Plug	According to client's requirement
	Cable	22# or 24#, other type available by client's requested
Note	1.All parameters are specified at 230Vac input, rated load,25°C 70% RH ambient;	
	2.DC voltage: the output voltage set at point measure by plug terminal & 100% load;	
	3.Ripple & Niose are measured at 20Mhz with a 0.1uf & 47uf capacitor	
	4.Tolerance: includes set up tolerance, line regulation, load regulation,	
	5.Line regulation is measured from low line to high line at rated load,	
	6.Load regulation is measured from 0%~100% at rated load	
	7.Efficiency is measured at 100Vac,	
	8.The power supply is considered a component which will be installed into a final equipment.The final equipment must be re-confirmed that is still meets EMC derectives	

Output

Model No.	DC Voltage	Current range	Ripple & Noise	Line regulation	Load regulation	Voltage tolerance	Eff.
SPA0302500-SP-US	3.0V	0~2.5A	50mV	±1%	±5%	±5%	65%
SPA0352500-SP-US	3.5V	0~2.5A	50mV	±1%	±5%	±5%	65%
SPA0402500-SP-US	4.0V	0~2.5A	50mV	±1%	±5%	±5%	65%
SPA0452500-SP-US	4.5V	0~2.5A	50mV	±1%	±5%	±5%	65%
SPA0502500-SP-US	5.0V	0~2.5A	50mV	±1%	±5%	±5%	70%
SPA0552200-SP-US	5.5V	0~2.2A	60mV	±1%	±5%	±5%	70%
SPA0602200-SP-US	6.0V	0~2.2A	60mV	±1%	±5%	±5%	70%
SPA0652200-SP-US	6.5V	0~2.2A	60mV	±1%	±5%	±5%	70%
SPA0702000-SP-US	7.0V	0~2.0A	70mV	±1%	±5%	±5%	70%
SPA0751900-SP-US	7.5V	0~1.9A	75mV	±1%	±5%	±5%	70%
SPA0801800-SP-US	8.0V	0~1.8A	80mV	±1%	±5%	±5%	70%
SPA0851700-SP-US	8.5V	0~1.7A	85mV	±1%	±5%	±5%	70%
SPA0901500-SP-US	9.0V	0~1.5A	90mV	±1%	±5%	±5%	70%
SPA0901600-SP-US	9.0V	0~1.6A	90mV	±1%	±5%	±5%	70%
SPA0951500-SP-US	9.5V	0~1.5A	95mv	±1%	±5%	±5%	70%
SPA1001400-SP-US	10.0V	0~1.4A	100mV	±1%	±5%	±5%	75%
SPA1051400-SP-US	10.5V	0~1.4A	105mV	±1%	±5%	±5%	75%

SPA1101300-SP-US	11.0V	0~1.3A	110mV	±1%	±5%	±5%	75%
SPA1151250-SP-US	11.5V	0~1.25A	115mV	±1%	±5%	±5%	75%
SPA1201250-SP-US	12.0V	0~1.25A	120mV	±1%	±5%	±5%	75%
SPA1251150-SP-US	12.5V	0~1.15A	125mV	±1%	±5%	±5%	75%
SPA1301150-SP-US	13.0V	0~1.15A	130mV	±1%	±5%	±5%	75%
SPA1351100-SP-US	13.5V	0~1.10A	135mV	±1%	±5%	±5%	75%
SPA1401050-SP-US	14.0V	0~1.05A	140mV	±1%	±5%	±5%	75%
SPA1451000-SP-US	14.5V	0~1.0A	145mV	±1%	±5%	±5%	75%
SPA1501000-SP-US	15.0V	0~1.0A	150mV	±1%	±5%	±5%	75%
SPA1550950-SP-US	15.5V	0~0.95A	155mV	±1%	±5%	±5%	75%
SPA1600900-SP-US	16.0V	0~0.90A	160mV	±1%	±5%	±5%	75%
SPA1650900-SP-US	16.5V	0~0.90A	165mV	±1%	±5%	±5%	75%
SPA1700850-SP-US	17.0V	0~0.85A	170mV	±1%	±5%	±5%	75%
SPA1750850-SP-US	17.5V	0~0.85A	175mV	±1%	±5%	±5%	75%
SPA1800800-SP-US	18.0V	0~0.80A	180mV	±1%	±5%	±5%	75%
SPA1850800-SP-US	18.5V	0~0.80A	185mV	±1%	±5%	±5%	75%
SPA1900750-SP-US	19.0V	0~0.75A	190mV	±1%	±5%	±5%	75%
SPA1950750-SP-US	19.5V	0~0.75A	195mV	±1%	±5%	±5%	75%
SPA2000750-SP-US	20.0V	0~0.75A	200mV	±1%	±5%	±5%	75%
SPA2050700-SP-US	20.5V	0~0.70A	205mV	±1%	±5%	±5%	75%
SPA2100700-SP-US	21.0V	0~0.70A	210mV	±1%	±5%	±5%	75%
SPA2150650-SP-US	21.5V	0~0.65A	215mV	±1%	±5%	±5%	75%
SPA2200650-SP-US	22.0V	0~0.65A	220mV	±1%	±5%	±5%	75%
SPA2250650-SP-US	22.5V	0~0.65A	225mV	±1%	±5%	±5%	75%
SPA2300650-SP-US	23.0V	0~0.65A	230mV	±1%	±5%	±5%	75%
SPA2350600-SP-US	23.5V	0~0.60A	235mV	±1%	±5%	±5%	75%
SPA2400600-SP-US	24.0V	0~0.60A	240mV	±1%	±5%	±5%	75%
SPA2500600-SP-US	25.0V	0~0.60A	250mV	±1%	±5%	±5%	75%
SPA2600550-SP-US	26.0V	0~0.55A	260mV	±1%	±5%	±5%	75%
SPA2700550-SP-US	27.0V	0~0.55A	270mV	±1%	±5%	±5%	75%
SPA2800500-SP-US	28.0V	0~0.50A	280mV	±1%	±5%	±5%	75%
SPA2900500-SP-US	29.0V	0~0.50A	290mV	±1%	±5%	±5%	75%
SPA3000500-SP-US	30.0V	0~0.50A	300mV	±1%	±5%	±5%	75%
SPA3100450-SP-US	31.0V	0~0.45A	310mV	±1%	±5%	±5%	75%
SPA3200450-SP-US	32.0V	0~0.45A	320mV	±1%	±5%	±5%	75%

SPA3300450-SP-US	33.0V	0~0.45A	330mV	±1%	±5%	±5%	75%
SPA3400400-SP-US	34.0V	0~0.40A	340mV	±1%	±5%	±5%	75%
SPA3500400-SP-US	35.0V	0~0.40A	350mV	±1%	±5%	±5%	75%
SPA3600400-SP-US	36.0V	0~0.40A	360mV	±1%	±5%	±5%	75%

Mechanical Specification

