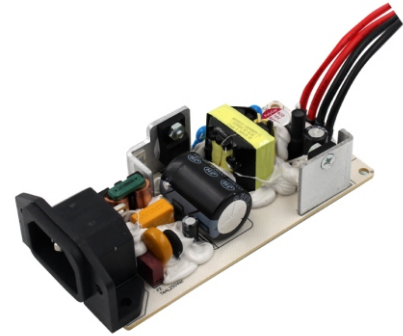


UES36-SPA-OP4 Series

Features

- ◆ AC input voltage range 85-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 4KV surge immunity



Input Voltage Range	85-264VAC	Operating Temperature	-20~50℃
Input Current	1.2A	Storage Temperature	-25~70℃
Average Efficiency	≥85%	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	100,000 hours at full load at 25℃ ambient, calculated per MIL-HDBK-217F
Standby Power	0.3W Max		
Safety Standard	Meet CQC(GB4943.1)		
Weight	About 115g	Dimensions	105.0mm (L); 51.0mm (W); 34.6mm (H)
Applications	ITE		

Output data (UES36-SPA-OP4)

Model	Voltage (V)	Current (A)	Ripple (mV)	Ⓜ		Av. Eff. (%) Min
				115	230	
UES36-120YYYSPA-OP4	12.0	0.01-3.00	200	Y	Y	85.00

YYY:001-300 stands for current 0.01-3.00A.

Standard

EMC standard	EN55032/CISPR32;EN55035/CISPR35
Conduction & Radiation	EN55032/CISPR32 Class B
Harmonic Currents	IEC/EN 61000-3-2 Class A
Voltage Flicker	IEC/EN 61000-3-3
ESD	IEC/EN 61000-4-2 ±8KV Air, ±4KV Contact Class B
Radiated Immunity	IEC/EN 61000-4-3 3V/m Class B
EFT/Burst	IEC/EN 61000-4-4 ±1KV Class B
Surge	IEC/EN 61000-4-5 ±4KV DM, ±4KV CM
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT