

Switching Power Adaptor UES36LCP3-SPA Series

Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 4KV surge immunity
- ◆ Energy efficiency level VI
- ◆ Interchangeable AC plugs



Input Voltage Range	90-264VAC	Operating Temperature	-10~45℃
Input Current	1.0A	Storage Temperature	-25~70℃
Average Efficiency	Energy efficiency level VI	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	0.075W Max		
Safety Standard	Meet CCC(GB4943.1), cULus(UL62368-1), CE(EN62368-1), CB(IEC62368-1), RCM(AS/NZS62368-1), PSE(J62368-1)		
Weight	About 150g	Dimensions	88.0mm (L); 30.0mm (W); 57.0mm (H)
Applications	ITE		

Output data (UES36LCP3-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	① 115 230	Av. Eff. (%) Min
UES36LCP3-240YYYSAPA	24.0	0.01-1.50	240	Y Y	87.40

YYY:001-150 stands for current 0.01-1.50A.

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, ±6KV Contact Class A
Radiated Immunity	IEC/EN 61000-4-3 3V/m Class A
EFT/Burst	IEC/EN 61000-4-4 ±1KV Class A
Surge	IEC/EN 61000-4-5 ±4KV DM, ±4KV CM
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT