

Switching Power Adaptor UES36LZ1-SPA Series

Features

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

NEW



Input Voltage Range	90-264VAC	Operating Temperature	-10~40℃
Input Current	0.9A	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	0.1W Max		
Safety Standard	CCC(GB4943.1)		
Weight	About 145g	Dimensions	65.0mm (L); 65.0mm (W); 29.5mm (H)
Applications	ITE		

Output data (UES36LZ1-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	⑥		Av. Eff. (%) Min
				115	230	
UES36LZ1-120YYYSAPA	12.0	0.01-3.0	200	Y	Y	87.5

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

Z:C-AC Plug for CN

Standard

EMC standard	EN55032/CISPR32; EN55035/CISPR35
Conduction & Radiation	EN55032/CISPR32
Harmonic Currents	IEC/EN 61000-3-2
Voltage Flicker	IEC/EN 61000-3-3
ESD	IEC/EN 61000-4-2 ±10KV Air, ±6KV Contact
Radiated Immunity	IEC/EN 61000-4-3 4V/m
EFT/Burst	IEC/EN 61000-4-4 ±1KV
Surge	IEC/EN 61000-4-5 ±4KV DM, ±4KV CM
Conducted Immunity	IEC/EN 61000-4-6 4Vrms
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%,0% of UT