

Switching Power Adaptor UES36LZ-SPA Series

Features

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



Input Voltage Range	90-264VAC	Operating Temperature	-10~45℃
Input Current	1.0A	Storage Temperature	-40~70℃
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-217
Standby Power	0.075W MAX		
Safety Standard	CCC(GB4943.1)		
Weight	About 180g	Dimensions	65.0mm (L) ; 65.0mm (W) ; 29.5mm (H)
Applications	ITE		

Output data (UES36LZ-SPA)



Model	Voltage (V)	Current (A)	Ripple (mV)	Ⓥ 115 230	Av. Eff. (%) Min
UES36LZ-120YYYSPA	12.0	0.01-3.00	120	Y Y	88.3

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

Z:C-AC Plug for CN

U-AC Plug for US & JP

Standard

EMC standard	EN55032/CISPR22;EN55024/CISPR24/ FCCPart15 Class B
Conduction & Radiation	EN55032/CISPR22ClassB/FCC Part 15 ClassB
Harmonic Currents	IEC/EN61000-3-2 ClassA
Voltage Flicker	IEC/EN61000-3-3
ESD	IEC/EN61000-4-2 ±10KV Air, ±6KV Contact
Radiated Immunity	IEC/EN61000-4-3 4V/m
EFT/Burst	IEC/EN61000-4-4 ±2KV
Surge	IEC/EN61000-4-5 ±4KV DM, ±4KV CM
Conducted Immunity	IEC/EN61000-4-6 4Vrms
Dips & Interruptions	IEC/EN61000-4-11 0%, 40%, 70%