

Switching Power Adaptor UES24LZ6-SPA Series

Features

- ◆ AC input voltage range 90-270VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Energy efficiency level VI



Input Voltage Range	90-264VAC	Operating Temperature	0~40°C
Input Current	0.8A	Storage Temperature	-20~70°C
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°C ambient, calculated per MIL-HDBK-217
Standby Power	0.1W Max		
Safety Standard	Meet CCC(GB4943.1), CE(EN62368-1), cULus(UL62368-1), CB(IEC62368-1)		
Weight	100g	Dimensions	70.0mm (L) 30.0mm (W) 43.5mm (H)
Applications	ITE		

Output data (UES24LZ6-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	Ⓜ 115 230	Av. Eff. (%) Min
UES24LZ6-XXXYYYSPA	12.0	0.01-2.00	200	Y Y	86.2

YYY:001-200 stands for current 0.01-2.00A

- Z:
- C-AC Plug for CN
 - U-AC Plug for US
 - V-AC Plug for EU
 - B-AC Plug for UK
 - S-AC Plug for AU

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 B
Radiated Immunity	IEC/EN 61000-4-3 3V/m Class A
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 A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT