

Switching Power Adaptor UES60A-SPAZ

- ◆ AC input voltage range 85-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 4KV DM, 6KV CM surge immunity
- ◆ Energy efficiency level VI

NEW



Input Voltage Range	85-264VAC	Operating Temperature	-15~40°C
Input Current	1.5A	Storage Temperature	-40~70°C
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±3%	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.21W Max		
Safety Standard	Meet CE(EN62368-1), CB(IEC62368-1), PSE(J62368-1), CCC(GB4943.1)		
Weight	About 210g	Dimensions	110.0mm (L); 53.0mm (W); 30.0mm (H)
Applications	ITE		

Output data (UES60A-SPAZ)

Model	Voltage (V)	Current (A)	Ripple (mV)	VI 110 220	Av. Eff. (%) Min
UES60A-540YYYSPAZ	54.0	0.01-1.11	200	Y Y	87.67

YYY:001-111 stands for current 0.01-1.11A.

Standard

EMC standard

Conduction & Radiation	EN55032/CISPR32; EN55035/CISPR35	
Harmonic Currents	EN55032/CISPR32 Class B	
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, ±6KV CM	
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class A	
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%,0% of UT	