

# Switching Power Adaptor UES08L-SPAZ

## Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 1KV surge immunity
- ◆ Energy efficiency level VI
- ◆ Output over-current >2.7A



Input Voltage Range	90-264VAC	Operating Temperature	0~40°C
Input Current	0.5A	Storage Temperature	-40~70°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	0.075W Max		
Safety Standard	CE(EN61558-1), CQC(GB4706.1), CB(IEC61558-1), cULus(UL1310)		
Weight	About 90g	Dimensions	62.0mm (L); 29.0mm (W); 40.3mm (H)
Applications	Household appliances		

## Output data (UES08L-SPAZ)

Model	Voltage (V)	Current (A)	Ripple (mV)	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">VI</span> 115 230	Av. Eff. (%)	Min
UES08L-060YYYS-PAZ	6.0	0.01-1.20	300	Y Y	80.19	

YYY:001-120 stands for current 0.01-1.20A

Z: U-AC Plug for US & JP

V-AC Plug for EU

B-AC Plug for UK

S-AC Plug for AU

## Standard

EMC standard	EN55014/FCC Part 15		
Conduction & Radiation	EN55014/FCC Part 15		
Harmonic Currents	IEC/EN 61000-3-2		
Voltage Flicker	IEC/EN 61000-3-3		
ESD	IEC/EN 61000-4-2 ±8KV Air, ±4KV Contact		
Radiated Immunity	IEC/EN 61000-4-3 3V/m		
EFT/Burst	IEC/EN 61000-4-4 ±1KV		
Surge	IEC/EN 61000-4-5 ±1kV DM, ±1kV CM		
Conducted Immunity	IEC/EN 61000-4-6 3V/m		
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT		