

Switching Power Adaptor UES24W6-SPAZ Series

Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 6KV surge immunity
- ◆ Energy efficiency level VI

NEW



UES24W6-SPAZ

Input Voltage Range	90-264VAC	Operating Temperature	-10~45°C (12V2A), -10~55°C (12V1.6A)
Input Current	01.0A	Storage Temperature	-40~80°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(EN62368-1), CB(IEC62368-1), cULus(UL62368-1), EAC(IEC62368-1), NOM(NOM-001-SCFI-2018), PSB(IEC62368-1)		
Weight	140g	Dimensions	86.0mm (L); 32.0mm (W); 51.0mm (H)
Applications	ITE		

Output data (UES24W6-SPAZ)



Model	Voltage (V)	Current (A)	Ripple (mV)	VI 115 230	Av. Eff. (%) Min
UES24W6-120YYYSPAZ	12.0	0.01-2.00	300	Y Y	86.8

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

Z: U-AC Plug for US & JP

V-AC Plug for EU

B-AC Plug for UK

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 ±15KV Air, ±8KV Contact Class B
Radiated Immunity	IEC/EN 61000-4-3 10V/m Class A
EFT/Burst	IEC/EN 61000-4-4 ±2KV Class B
Surge	IEC/EN 61000-4-5 ±6KV DM, ±6KV CM
Conducted Immunity	IEC/EN 61000-4-6 10Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT