

Switching Power Adaptor UES24WZ3-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	0~45℃
Input Current	1A Max.	Storage Temperature	-10~70℃
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	20,000 hours at full load at 25℃ ambient, calculated per SR-332-issue03(2011)
Standby Power	0.1W		
Safety Standard	Meet CQC(GB4706),ETL(UL1310-1),CB(IEC61558-1),CE(EN61558-1),KC(K62368),BSMI(CNS13438/CNS14336),SAA(AS/NZS61558-1)		
Weight	100g	Dimensions	70mm (L) ;40mm (W) ;27.5mm (H)
Applications	Household appliances		

Output data (UES24WZ3-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	VI		Av. Eff. (%) Min
				115	230	
UES24WZ3-XXXYYYSPA	24.0	0.01-1.00	200	Y	Y	86.20
	22.0	0.01-1.00	200	Y	Y	85.87

YYY:001-100 stands for current 0.01-1.0A

Z: C-AC Plug for CN

U-AC Plug for US & JP

V-AC Plug for EU

K-AC Plug for KC

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 Class B
Radiated Immunity	IEC/EN 61000-4-3 3V/m Class A
EFT/Burst	IEC/EN 61000-4-4 ±1KV Class A
Surge	IEC/EN 61000-4-5 ±2.5kV DM, ±2.5kV CM
Conducted Immunity	IEC/EN 61000-4-6 3V/m Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT