

# Switching Power Adaptor UES140DZ-SPA Series

NEW



## Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meets 4KV surge immunity
- ◆ Energy efficiency level VI

Input Voltage Range	90-264VAC	Operating Temperature	0~40℃
Input Current	2.5A	Storage Temperature	-20~80℃
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℃ ambient, calculated per MIL-HDBK-217
Standby Power	0.15W		
Safety Standard	CCC(GB4943.1)		
Weight	520g	Dimensions	163mm (L); 69mm (W); 34mm (H)
Applications	ITE		

## Output data(UES140DZ-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	VI 115 230	Av. Eff. (%) Min
UES140DZ-540YYYSPA	54.0	0.01-2.59	300	Y Y	89.00

YYY:001-259 stands for current 0.01-2.59A

- Z: 2&3  
2-C6  
3-C14

## 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 B
EFT/Burst	IEC/EN 61000-4-4 ±2KV Class A
Surge	IEC/EN 61000-4-5 ±4KV DM, ±4KV CM Class A
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT