

Switching Power Adaptor UES130DZ-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	0~40℃
Input Current	2.0A	Storage Temperature	-40~70℃
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 90% non condensing
Output Voltage Tolerance	±5%	MTBF	100,000 hours at full load at 25℃ ambient, calculated per MIL-HDBK-217
Standby Power	0.21W Max		
Safety Standard	CB(IEC62368-1), CCC(GB4943.1), TUV SUD-NRTL(UL62368-1), BIS(IEC60950-1), PSB(IEC62368-1) RCM(AS/NZS62368-1), CE(EN62368-1), FCC(Part 15), PSE(J62368-1)		
Weight	About 360g	Dimensions	145.1mm (L); 69.5mm (W); 25.5mm (H)
Applications	ITE		

Output data(UES130DZ-SPA)



Model	Voltage (V)	Current (A)	Ripple (mV)	VI 115	VI 230	Av. Eff. (%) Min
UES130DZ-540YYYSPA	54.0	0.01-2.4	540	Y	Y	89.00

YYY:001-240 stands for current 0.01-2.4A

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