

Switching Power Adaptor UES150C-SPACSeries

Features

- ◆ AC input voltage range 170-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meet 6KV surge immunity
- ◆ Energy efficiency level VI



Input Voltage Range	170-264VAC	Operating Temperature	-10~45℃
Input Current	2.5A MAX	Storage Temperature	-40~70℃
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 Max		
Safety Standard	Meet CE(EN62368-1), CCC(GB4943.1)		
Weight	About 520g	Dimensions	163.0mm (L); 69.0mm (W); 34.0mm (H)
Applications	ITE		

Output data (UES150B-SPAC)

Model	Voltage (V)	Current (A)	Ripple (mV)	VI 230	Av. Eff. (%) Min
UES150B-540YYYSPAC	54.0	0.01-2.78	300	Y	89.00

YYY: 0. 01-2.78 stands for current 0. 01-2.78A

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