

UES200-SPA-OP

Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Open frame
- ◆ Meet 2KV surge immunity
- ◆ Energy efficiency level VI



NEW UES200-SPA-OP

Input Voltage Range	90-264VAC	Operating Temperature	-10~65 °C convection design
Input Current	2.5A	Storage Temperature	-40~80 °C
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°C ambient, calculated per MIL-HDBK-217
Standby Power	0.21W		
Safety Standard	Meets CE(EN61558-1)		
Weight	About 410g	Dimensions	150mm (L); 66mm (W); 41.1mm (H)
Applications	ITE		

Output data (UES200-SPA-OP)



Model	Voltage (V)	Current (A)	Ripple (mV)	VI 115 230	Av. Eff. (%) Min
UES200-240YYYSPA-OP	24.0	0.01-8.33	200	Y Y	89.00

YYY:001-833 stands for current 0.01-8.33A

Standard

EMC standard	EN55014
Conduction & Radiation	EN55014 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 A
EFT/Burst	IEC/EN 61000-4-4 ±2kV Class B
Surge	IEC/EN 61000-4-5 ±2kV Diff.Mode, ±2kV Common Mode
Conducted Immunity	IEC/EN 61000-4-6 4Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT