

Switching Power Adaptor UE06LC-SPA

Features

- ◆ Wide range of AC input voltage 150-270VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meets 4KV surge immunity
- ◆ Meets energy star level V (V2.0)



UE06LC-SPA
★★★★★

Input Voltage Range	150-270VAC	Operation Temperature	-5°C~45°C
Input Current	500mA	Storage Temperature	-40°C~70°C
Average Efficiency	Meets energy star level V (V2.0)	Humidity	5% to 95% non condensing
Output Voltage Range	±5%	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.3W		
Safety Standard	CCC(GB4943.1)		
Weight	81g	Dimensions	66.2mm (L) ;28.3mm (W) ;43.5mm (H)
Applications	ITE Equipment		

Output data (UE06LC)

Model	Voltage (V)	Current (A)	Ripple (mV)	Ⓢ 230	Av. Eff. (%) Min
UE06LC-120YYYSPA	12.0	0.01-0.5	300	Y	73.42

YYY:010-050 stands for current 0.10-0.50A
C:C-AC Plug for China

Standard

EMC standard	EN55032/CISPR32;EN55035/CISPR35
Conducted & Radiated	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 A
EFT/Burst	IEC/EN 61000-4-4 ±2kV Class A
Surge	IEC/EN 61000-4-5 ±4kV Diff.Mode, ±4kV Common Mode
Conducted Immunity	IEC/EN 61000-4-6 4Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT