

Switching Power Adaptor UE24LC1-120200SPA

Features

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



Input Voltage Range	90-264VAC	Operating Temperature	-10~45℃
Input Current	0.7A	Storage Temperature	-20~70℃
Average Efficiency	Energy efficiency level V	Operating Humidity	5% to 90% non condensing
Output Voltage Tolerance	±5%	MTBF	100,000 hours at full load at 25℃ ambient, calculated per TELCORDIA SR-332
Standby Power	0.3W Max		
Safety Standard	CCC(GB4943.1)		
Weight	About 95g	Dimensions	CCC:70.0mm (L) 30.0mm (W) 43.5mm (H)
Applications	ITE		

Output data (UE24LC1-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	V		Av. Eff. (%) Min
				115	230	
UE24LC1-120YYYSPA	12.0	0.01-2.00	200	Y	Y	82.22

YYY:001-2.00 stands for current 0.01-2.00A

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 B
Surge	IEC/EN 61000-4-5 ±4KV DM, ±4KV CM
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 70%, 40%, 0% of UT