

## Switching Power Adaptor UES06L-050100SPC-OP

### Features

- ◆ Wide range of AC input voltage 90-270VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meets 2KV surge immunity
- ◆ Meets energy star level VI & CoC V5 Tier 2(2016)
- ◆ Open frame



UES06L-050100SPC-OP

Input Voltage Range	90-264VAC	Operation Temperature	0~50°C
Input Current	200mA	Storage Temperature	-20~60°C
Average Efficiency	Meets energy star level VI & CoC V5 Tier 2(2016)	Humidity	20% to 90% non condensing
Output Voltage Range	±5%	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.075W Max		
Safety Standard	CE(EN60950)		
Weight	20g	Dimensions	58.5mm(L); 35.5mm(W); 28.5mm(H)
Applications	ITE Equipment		

### Output data (UES06L-050100SPC-OP)



Model	Voltage (V)	Current (A)	Ripple (mV)	① 115 230	Av. Eff. (%) Min
UES06L-050YYSPC-OP	5.0	0.01-1.00	150	Y Y	73.77

### Standard

EMC standard	EN55032/CISPR22;EN55024/CISPR24
Conducted & Radiated	EN55032/CISPR22 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, ±4kV 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 ±2kV Diff.Mode,±2kV Common Mode
Conducted Immunity	IEC/EN 61000-4-6 3Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT

YYY:001-100 stands for current 0.01-1.00A