

PLC Built in Power Board UES06-SPA-OP

Features

- ◆ AC input voltage range 200-240VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meets 4KV surge immunity
- ◆ Energy efficiency level VI



Input Voltage Range	200-240VAC	Operating Temperature	-20~60°C
Input Current	0.2A	Storage Temperature	-40~70°C
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	50,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.075W MAX		
Safety Standard	CQC(GB4943.1)		
Weight	20g	Dimensions	41mm(L); 25.5mm(W); 15.5mm(H)
Applications	ITE		

Output data (UES06-SPA-OP)

Model	Voltage (V)	Current (A)	Ripple (mV)	Ⓢ 230	Av. Eff. (%) Min
UES06-052YYYSPA-OP	5.25	0.01-1.2	120	Y	75.6

YYY:001-120 stands for current 0.01-1.20A

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 ±4KV Air, ±8KV Contact Class B
Radiated Immunity	IEC/EN 61000-4-3 4V/m Class B
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 4Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT