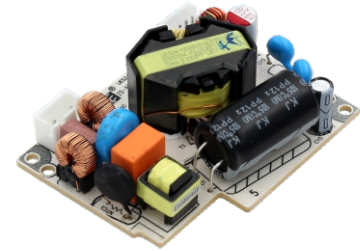


PLC Built in Power Board UE24-120200SPA-OP2

NEW



Features

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

Input Voltage Range	90-264VAC	Operating Temperature	-10~60°C
Input Current	1.0A	Storage Temperature	-40~70°C
Average Efficiency	Energy efficiency level V	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	12V±5%	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217F
Standby Power	0.3W Max		
Safety Standard	CB(IEC62368-1), CQC(GB4943.1)		
Weight	40g±5g	Dimensions	56.0mm (L); 44.0mm (W); 15.0mm (H)
Applications	ITE		

Output data (UE24-120200SPA-OP2)

CB 

Model	Voltage (V)	Current (A)	Ripple (mV)	Ⓢ 115 230	Av. Eff. (%) Min
UE24-120YYYSPA-OP2	12.0	0.01-2.00	300	Y Y	82.10

YYY:001-200 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 Class A
ESD	IEC/EN 61000-4-2 ±5KV _{Air} , ±10KV _{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 ±2.5KV _{DM} , ±4KV _{CM}
Conducted Immunity	IEC/EN 61000-4-6 4V _{rms} Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT