

PLC Built in Power Board DPS267-SPA-M2-OP

Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Bare board power supply, independent two-way output
- ◆ Meets 6KV surge immunity
- ◆ Energy efficiency level VI



NEW

DPS267-SPA-M2-OP

Input Voltage Range	90-264VAC	Operating Temperature	0~50°C Natural cold air, 0~60°C With fan
Input Current	4.0A Max	Storage Temperature	-40~70°C
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 90% non condensing
Output Voltage Tolerance	±5%	MTBF	200,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.5W		
Safety Standard	Meets CB(IEC62368-1), cULus(UL62368-1), CE(EN62368-1)		
Weight	About 580g	Dimensions	168mm (L); 124mm (W); 40.1mm (H)
Applications	ITE		

Output data (DPS267-SPA-M2-OP)



Model	Voltage (V)	Current (A)	Ripple (mV)	V		Av. Eff. (%) Min
				115	230	
DPS267-SPA-M2-OP	54.0	0.01-4.6	540	Y	Y	89.00
	12.0	0.01-2.0	120	Y	Y	89.00

Standard

EMC standard	EN55032/CISPR32; EN55035/CISPR35
Conduction & Radiation	EN55032/CISPR32 Class A
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 ±1KV Class B
Surge	IEC/EN 61000-4-5 ±6KV DM, ±6KV CM
Conducted Immunity	IEC/EN 61000-4-6 4Vrms Class A
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT