

PoE Switching Power Adaptor PoE12WC-480025




Features

- ◆ AC input voltage range 150-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Meets 4KV surge immunity
- ◆ Energy efficiency level V

Input Voltage Range	150-264VAC	Operating Temperature	-10~50 °C
Input Current	0.5A	Storage Temperature	-20~70 °C
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 °C ambient, calculated per TELCORDIA SR-332
Standby Power	0.3W Max		
Safety Standard	CCC(GB4943.1)		
Weight	About 70g	Dimensions	73.8mm(L); 45mm(W); 27mm(H)
Applications	ITE		

Output data (PoE12WC)

Model	Voltage (V)	Current (A)	Ripple (mV)	① 115 230	Av. Eff. (%) Min
PoE12WC-480YYY	48.0	0.01-0.25	480	Y Y	77.75

YYY:001-0.25 stands for current 0.01-0.25A

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, ±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 ±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