



Features :

- C14 Input
- DOE Level VI Efficiency
- Overcurrent Protection
- Short Circuit Protection
- RoHs Compliant
- 1 Year Warranty
- EN62368 Approved

Model	ECD-42-12-C14	ECD-42-24-C14	
Output	DC Voltage	12vdc	24vdc
	Rated Current	3.5amp	1.75amp
	Current Range	0-3.5amp	0-1.75amp
	Rated Power	42 Watt	42 Watt
	Ripple & Noise	150mVp-p max	150mVp-p max
	Output Regulation	±5%	±5%
	Output Connector	2.1x5.5x12mm C+ve	2.1x5.5x12mm C+ve
Input	Voltage Range	90-264vac	90-264vac
	Frequency Range	47-63Hz	47-63Hz
	Input Current	1.2amp Max	1.2amp Max
	Inrush Current	40amp Max	40amp Max
	Standby Power	0.1 watt Max	0.1 watt Max
	Leakage Current	3.5ma Max	3.5ma Max
	Input Connector	C14	C14
Environment	Operating Temp	0°C~40°C	0°C~40°C
	Cooling	Convection	Convection
	Temperature Coefficient	0.05%/°C	0.05%/°C
	Humidity	5~95%RH(non-condensing)	5~95%RH(non-condensing)
	Storage Temp	-20°C~+80°C	-20°C~+80°C
Safety & EMC	Safety Standards	UL/CuL 62368-1, GS/TUV EN62368-1, SAA AN/NZ 62368.1, KC K60950-1, PSE J62368-1, CCC GB4943.1-2011	
	EMC Emissions	EN55032,RCM, KCC KN22,KN24, PSE J55032 FCC Part 15 Class B	

Mechanical Specification

