



Features :

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

Model	ECD-120-12-C14	ECD-120-24-C14	ECD-120-48-C14	
Output	DC Voltage	12vdc	24vdc	48vdc
	Rated Current	10amp	5amp	2.5amp
	Current Range	0-10amp	0-5amp	0-2.5amp
	Rated Power	120 Watt	120 Watt	120 Watt
	Ripple & Noise	200mVp-p max	200mVp-p max	240mVp-p max
	Output Regulation	±5%	±5%	±5%
	Output Connector	4 Pin Din	4 Pin Din	4 Pin Din
Input	Voltage Range	90-264vac	90-264vac	90-264vac
	Frequency Range	47-63Hz	47-63Hz	47-63Hz
	Input Current	2amp Max	2amp Max	2amp Max
	Inrush Current	40amp Max	40amp Max	40amp Max
	Standby Power	0.5watt Max	0.5watt Max	0.5watt Max
	Leakage Current	0.25amp Max	0.25amp Max	0.25amp Max
	Input Connector	C14	C14	C14
Environment	Operating Temp	0°C~40°C	0°C~40°C	0°C~40°C
	Cooling	Convection	Convection	Convection
	Temperature Coefficient	0.05%/°C	0.05%/°C	0.05%/°C
	Humidity	5~95%RH(non-condensing)	5~95%RH(non-condensing)	5~95%RH(non-condensing)
	Storage Temp	-20°C~+80°C	-20°C~+80°C	-20°C~+80°C
Safety & EMC	Safety Standards	UL/CuL 62368-1, GS/TUV EN62368-1, UKCA		
	EMC Emissions	EN550022,EN61000-3-2, FCC Part 15 Class B		

Mechanical Specification

