



Features :

- C8 or C14 Input
- DOE Level VI Efficiency
- Overcurrent Protection
- Short Circuit Protection
- RoHs Compliant
- 1 Year Warranty
- EN62368 Approved

Model	ECD-65-12-C8	ECD-65-12-C14	ECD-65-15-C14	ECD-65-24-C14	
Output	DC Voltage	12vdc	12vdc	15vdc	24vdc
	Rated Current	5amp	5amp	4amp	2.5amp
	Current Range	0-5amp	0-5amp	0-4amp	0-2.5amp
	Rated Power	60 Watt	60 Watt	60 Watt	60 Watt
	Ripple & Noise	240mVp-p max	240mVp-p max	240mVp-p max	240mVp-p max
	Output Regulation	±5%	±5%	±5%	±5%
	Output Connector	2.1x5.5x12mm C+ve	2.1x5.5x12mm C+ve	2.1x5.5x12mm C+ve	2.1x5.5x12mm C+ve
Input	Voltage Range	90-264vac	90-264vac	90-264vac	90-264vac
	Frequency Range	47-63Hz	47-63Hz	47-63Hz	47-63Hz
	Input Current	1.2amp Max	1.2amp Max	1.2amp Max	1.2amp Max
	Inrush Current	40amp Max	40amp Max	40amp Max	40amp Max
	Standby Power	0.21amp Max	0.21amp Max	0.21amp Max	0.21amp Max
	Leakage Current	0.25amp Max	0.25amp Max	0.25amp Max	0.25amp Max
	Input Connector	C8	C14	C14	C14
Environment	Operating Temp	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C
	Cooling	Convection	Convection	Convection	Convection
	Temperature Coefficient	0.05%/°C	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)	5~95%RH(non-condensing)
	Storage Temp	-20°C~+80°C	-20°C~+80°C	-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			
	EMC Emissions	EN55032,EN55035, FCC Part 15 Class B			

Mechanical Specification

