ECD36 Range

36 Watt Desk Top Range

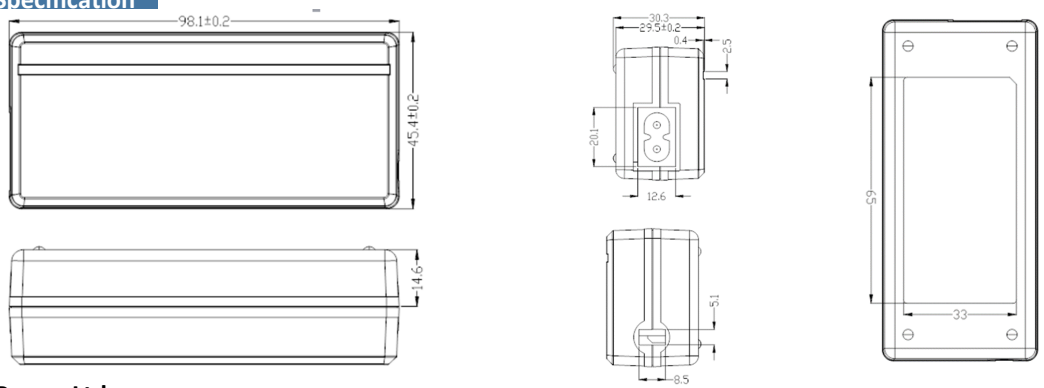


Features :

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

Model		ECD-36-05–C8	ECD-36-09-C8	ECD-36-12-C8	ECD-36-24-C8
Output	DC Voltage	5vdc	9vdc	12vdc	24vdc
	Rated Current	5amp	3amp	3amp	1.5amp
	Current Range	0-5amp	0-3amp	0-3amp	0-1.5amp
	Rated Power	25 Watt	27Watt	36 Watt	36 Watt
	Ripple & Noise	200mVp-p max	200mVp-p max	200mVp-p max	200mVp-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	1.3amp Max	1.3amp Max	1.3amp Max	1.3amp Max
	Inrush Current	70amp 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	C8	C8	C8
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



Ecopac UK Power Ltd
Unit 4 Ridgeway
Crendon Industrial Area
Long Crendon
Buckinghamshire, HP18 9BF

www.ecopacpower.co.uk
Tel: +44 (0) 1844 204420
email :enquiry@ecopacpower.co.uk