ECD65 Range

60 Watt Desk Top Range



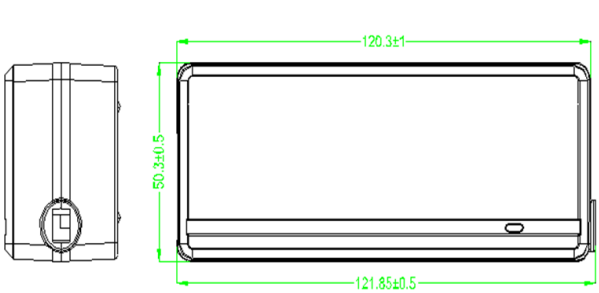
Features :

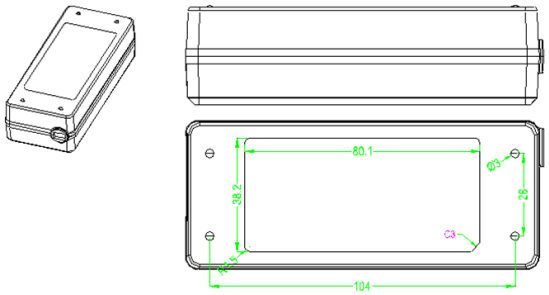
- C8 or C14 Input
- Class 11
- DOE Level VI Efficiency
- Overcurrent Protection
- Short Circuit Protection
- RoHs Compliant
- 1 Year Warranty
- EN62368 Approved

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 All Options Plus SAA AN/NZ 62368.1 C8 Version Only			
	EMC Emissions	EN55032,EN55035, FCC Part 15 Class B			

**** C14 versions have Functional Earth connection**

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