

## ECM24 Range

24 Watt Multi Head Range



### Features :

- Interchangeable AC Heads
- DOE Level VI Efficiency
- Overcurrent Protection
- Short Circuit Protection
- RoHs Compliant
- 1 Year Warranty
- EN62368 Approved

Model	ECM-24-05	ECM-24-09	ECM-24-12	ECM-24-24
<b>Output</b>				
DC Voltage	5vdc	9vdc	12vdc	24vdc
Rated Current	3amp	2.5amp	2amp	1amp
Current Range	0-3amp	0-2.5amp	0-2amp	0-1amp
Rated Power	15 Watt	22.5 Watt	24 Watt	24 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
<b>Input</b>				
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	0.1W Max	0.1W Max	0.1W Max	0.1W Max
Leakage Current	0.25amp Max	0.25amp Max	0.25amp Max	0.25amp Max
Input Connector	UK, EU, US & AUS AC Heads	UK, EU, US & AUS AC Heads	UK, EU, US & AUS AC Heads	UK, EU, US & AUS AC Heads
<b>Environment</b>				
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
<b>Safety &amp; EMC</b>				
Safety Standards	UL/CUL 62368-1, GS/TUV EN62368-1, SAA AS/NZ62368-1			
EMC Emissions	EN55032,EN55035, FCC Part 15 Class B			

### Mechanical Specification

