

## ECV25-12DC-N

### Class 2 Electronic Triac Dimmable

Plastic Suitable For Dry And Damp Location Enclosure

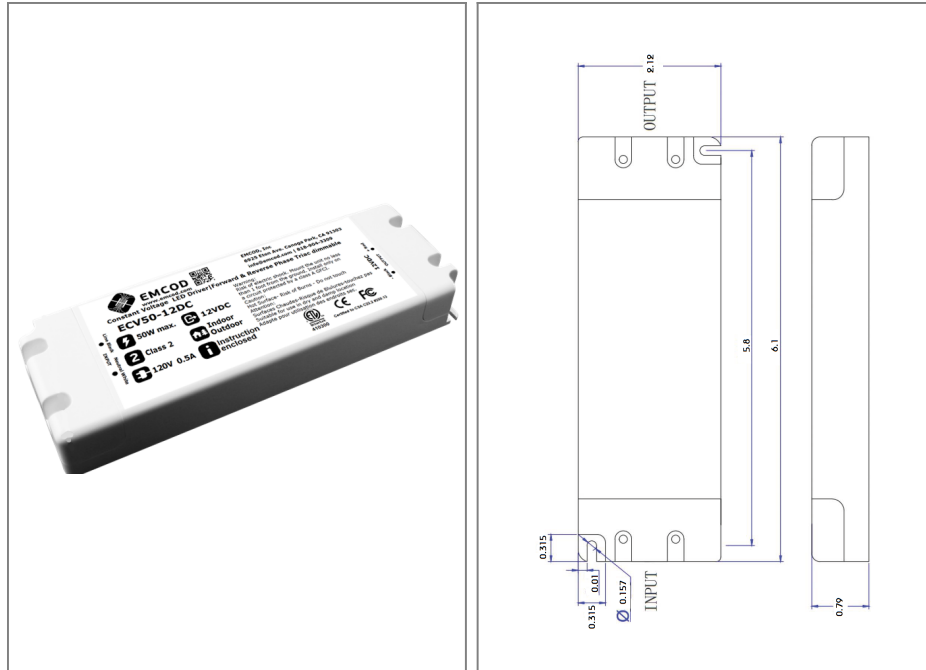
Single Circuit: **12VDC 400Hz**

Total Wattage: **25W max**

Input Voltage: **120V 50/60Hz**



Conforms to UL STD. 1310  
Certified to CSA  
STD. C22.2 No 223



### Transformer

PWM output. Dimmable with any ELV, MLV, CL, forward or reverse phase.

Input leads: Terminal Block

Output leads: Terminal Block

### Housing

The actual transformer 25W is encapsulated in the enclosure

The enclosure is Plastic suitable for dry and damp location, IP20, wire compartment is optional rated

Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 2.12, W = 6.1, D = 0.79

Weight (LBs): 0.46

### Electrical Parameters

Input Voltage: **120V 50/60Hz**

Max. input current at full load: **0.4A**

Output voltage without load: **12.2VDC**

Output voltage fully loaded: **12VDC**

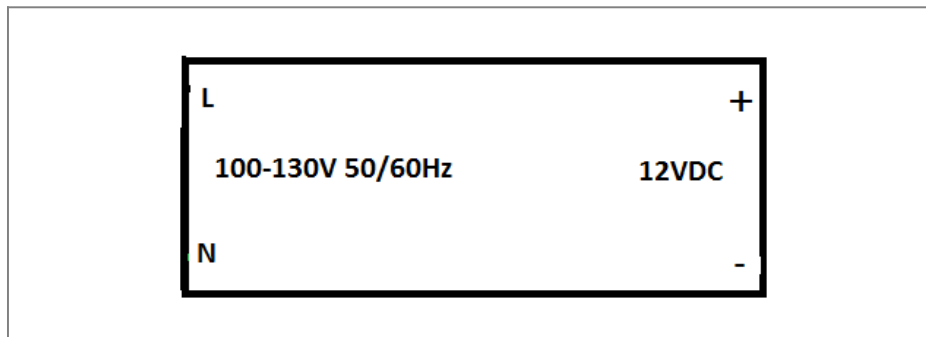
Max. Total Wattage: **25W**

Max. Output Current: **2.1A**

Efficiency: **81%**

Load regulation: **5%**

Ripple: **10%**



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