

ECV25-12DC

Class 2 Electronic Triac Dimmable

Plastic Suitable For Dry And Damp Location
Enclosure

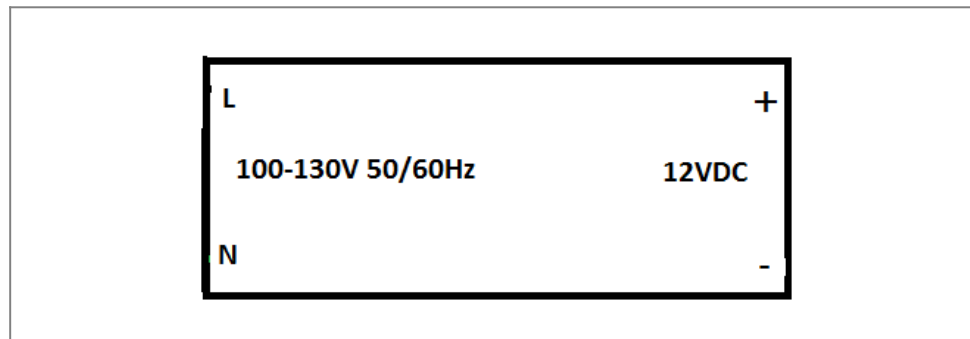
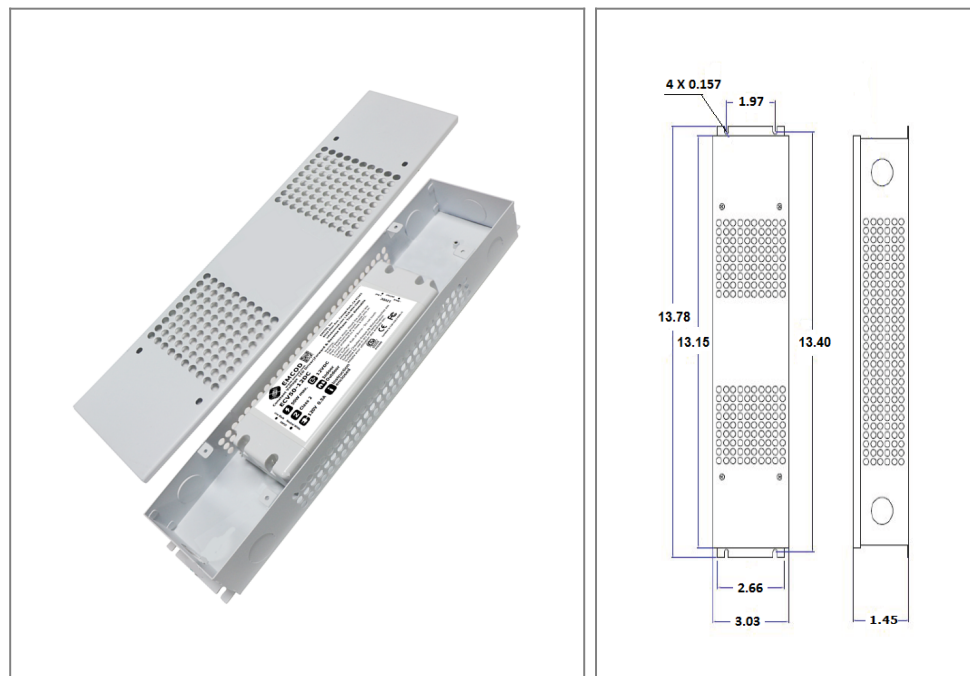
Single Circuit: **12VDC**

Total Wattage: **25W max**

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



Conforms to UL STD. 1310
Certified to CSA
STD. C22.2 № 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, with wire compartment, IP 20 rated
Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors
Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded
Dimensions (inch): H = 13.5, W = 3.03, D = 1.45
Weight (LBs): 1.6

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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