

ECV96-24DC

Class 2 Electronic EV

Outdoor Aluminum With Wire Compartment Enclosure

Single Circuit: **24VDC 400Hz**

Total Wattage: **96W max**

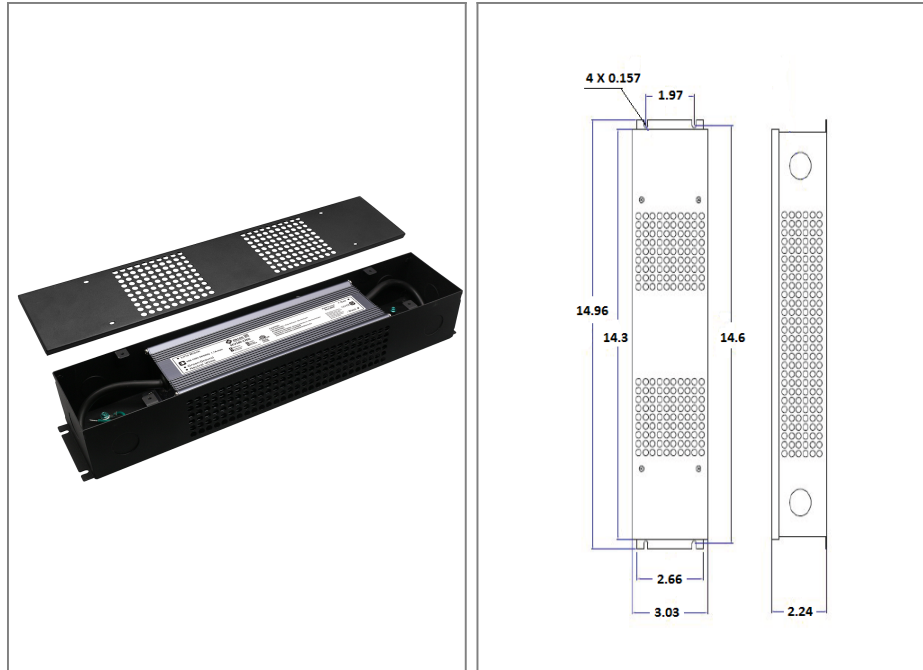
Input Voltage: **120V 50/60Hz**



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



Transformer

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

Input leads are 18AWG 600V

Output leads are 18AWG 300V

Leads max. operational temperature is 105°C

Housing

The actual transformer 96W is encapsulated in the enclosure

The enclosure is Aluminum with wire compartment, IP 67 rated

Wiring compartment has 4 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 = 14.3, W = 3.03, D = 2.24

Weight (LBs): 3.7

Electrical Parameters

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

Max. input current at full load: **1.5A**

Output voltage without load: **24.1VDC**

Output voltage fully loaded: **24VDC**

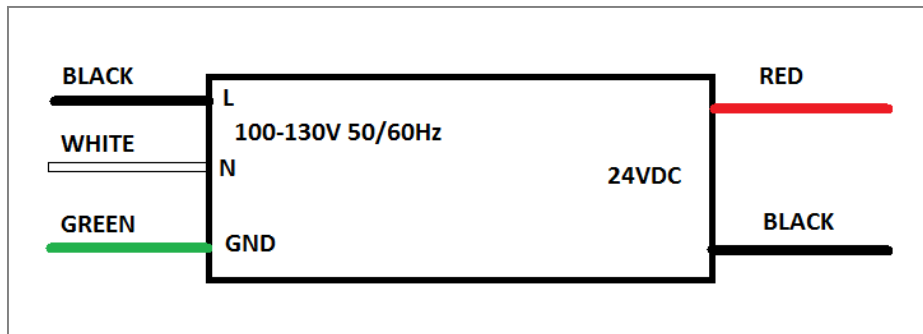
Max. Total Wattage: **96W**

Max. Output Current: **4A**

Efficiency: **85%**

Load regulation: **1%**

Ripple: **5%**



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