

ECV60-24DC

Class 2 Electronic EV

Outdoor Aluminum With Wire Compartment
Enclosure

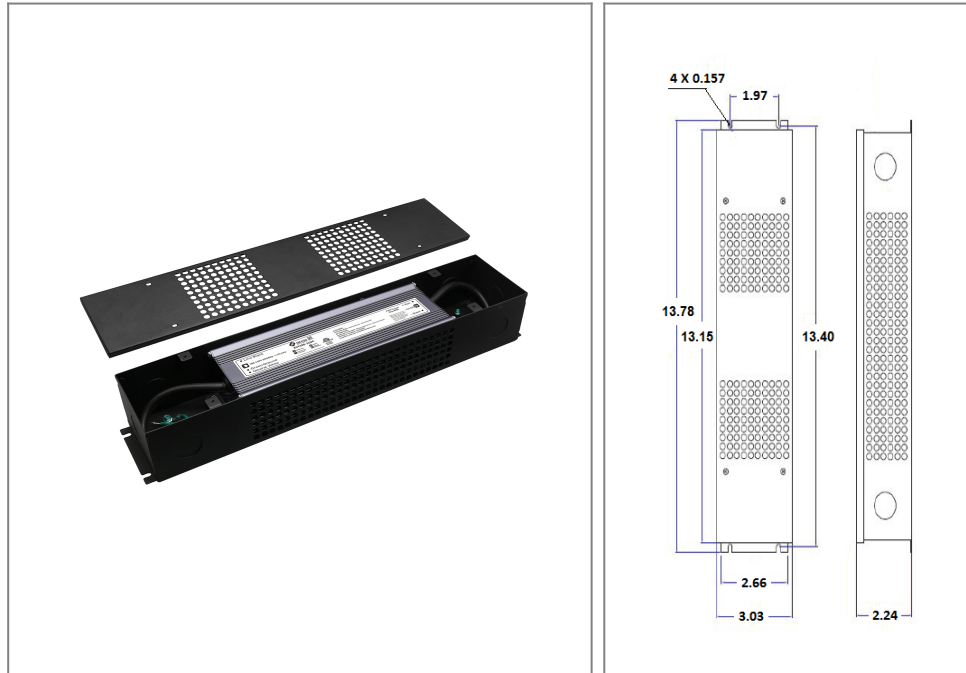
Single Circuit: **24VDC**

Total Wattage: **60W max**

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



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



Transformer

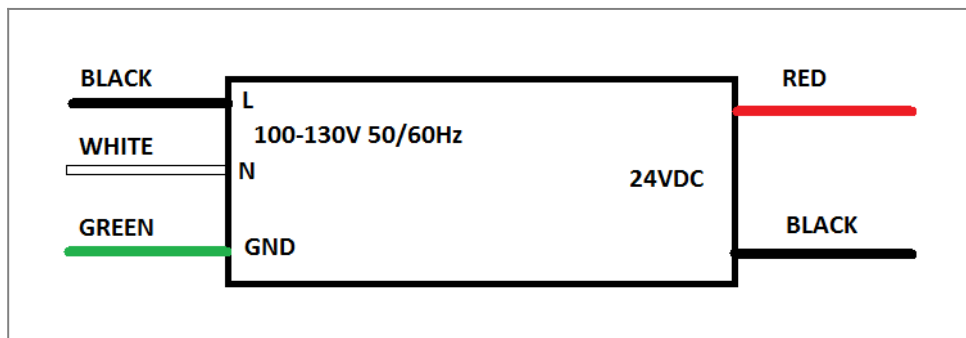
Dimmable with any ELV, MLV, CL, forward or reverse phase.
Input leads are 18AWG 600V
Output leads are 18AWG 300V
Leads max. operational temperature is 105°C

Housing

The actual transformer 60W 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 = 13.15, W = 3.03, D = 2.24
Weight (LBs): 0.35

Electrical Parameters

Input Voltage:	120V 50/60Hz
Max. input current at full load:	0.76A
Output voltage without load:	24.1VDC
Output voltage fully loaded:	24VDC
Max. Total Wattage:	60W
Max. Output Current:	2.5A
Efficiency:	85%
Load regulation:	1%
Ripple:	5%



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