MLE120-24DC

Electronic Class P Triac Dimmable
Outdoor Black Powder Coated Steel Enclosure
Single Circuit: **24VDC 450Hz**
Total Wattage: **120W max**
Input Voltage: **100-277V 50/60Hz**

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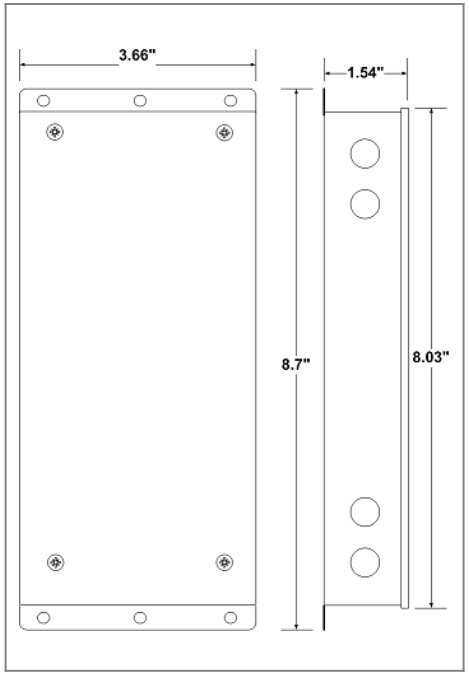
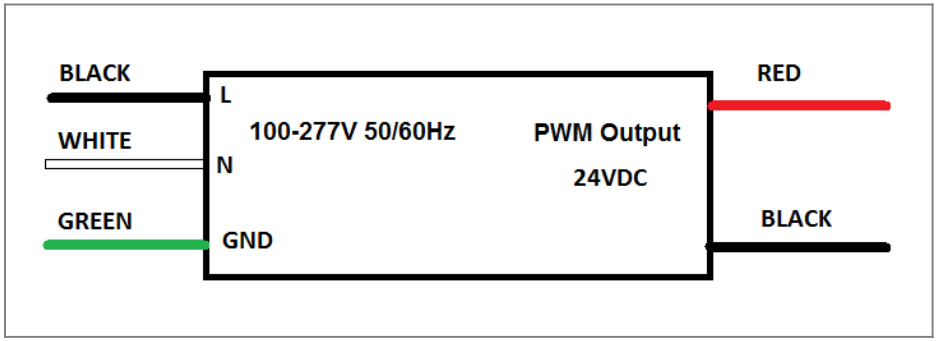
Conforms to UL STD. 8750
Certified to CSA
STD. C22.2 № 250.13
model MLE120-24DC
LISTED E498696





Transformer

PWM output. Dimmable with any ELV, MLV, CL, forward or reverse phase.
Input leads are 18AWG 600V
Output leads are 16AWG 300V
Leads max. operational temperature is 105°C

Housing

The actual transformer 120W is encapsulated in the enclosure
The enclosure is Black Powder Coated Steel, with built-in class 2 wiring compartment, dry and damp location 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 = 7.8, W = 3.66, D = 1.6
Weight (LBs): 3

Electrical Parameters

Input Voltage:	**100-277V 50/60Hz**
Max. input current at full load:	**1.7A**
Output voltage without load:	**24.1VDC**
Output voltage fully loaded:	**24VDC**
Max. Total Wattage:	**120W**
Max. Output Current:	**5A**
Efficiency:	**90%**
Load regulation:	**1%**
Ripple:	**5%**

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