EM150S12AC277

Magnetic LED AC Driver

Outdoor Black Powder Coated Steel Enclosure
Single Circuit: **12VAC**
Total Wattage: **150W max**
Input Voltage: **277V 60Hz**

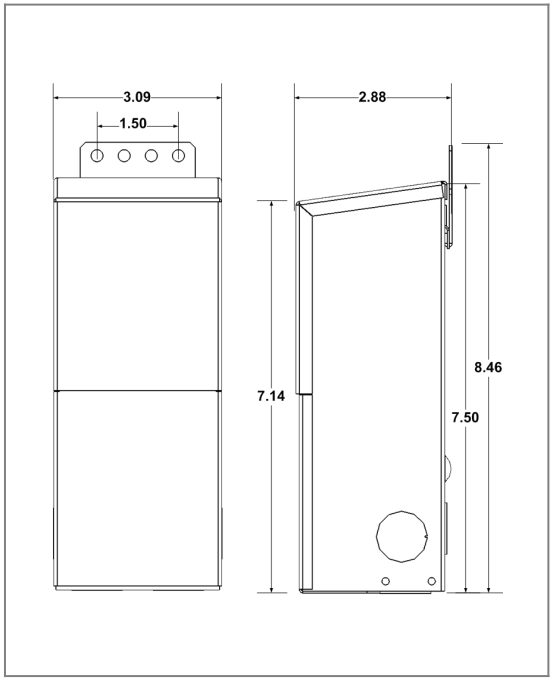
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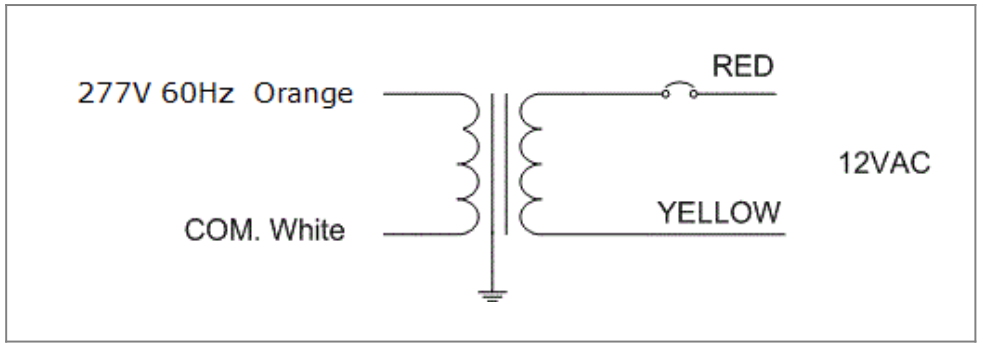
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Conforms to UL STD. 2108
Certified to CSA
STD. C22.2 № 250.0
model EM150
Link to certification







Transformer

Temperature class B(130°C)
Two section bobbin completely separated primary and secondary windings
Input leads are 18AWG 600V
Output leads are 12AWG 300V
Leads max. operational temperature is 105°C
Thermal manually reset secondary breaker 20A

Housing

The actual transformer 150W is encapsulated in the enclosure
The enclosure is Black Powder Coated Steel, NEMA 3R rated
Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors
Enclosure Temperature does not exceed 75°C at 45°C ambient and fully loaded
Dimensions (inch): H = 7.5, W = 3.09, D = 2.88
Weight (LBs): 8

Electrical Parameters

Input Voltage:	**277V 60Hz**
Max. input current at full load:	**0.6A**
Output voltage without load:	**12.8VAC**
Output voltage fully loaded:	**11.8VAC**
Max. Total Wattage:	**150W**
Max. Output Current:	**12.5A**
Efficiency:	**90%**
Load regulation:	**0.08%**

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