

M150L12DC

Dimmable LED DC Magnetic Transformer



Transformer

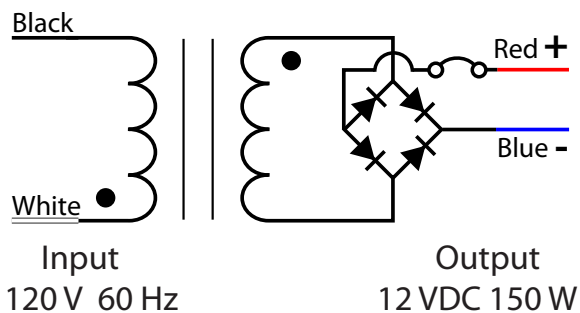
Input leads are 18 AWG. Output leads are 12 AWG. Lead insulation is 105 °C. The transformer uses a class B 130 °C insulation system.

Enclosure

Enclosure temperature will not exceed 70 °C @ 40 °C ambient. Wiring compartment has 2 knockouts sized for 3/4 inch screw cable connectors. The removable cover for the wiring compartment is secured in place by a screw. The enclosure is black powder coated.

General

- Manual reset thermal circuit breaker on the secondary side.
- Controlled with a low-voltage dimmer.
- ETL listed
- CSA listed
- UL standard 5085-1
- NEMA 3R enclosure



Max Load	150 W
Input Voltage	120 V 60 Hz
Output Voltage Full Load	11.5 VDC
Input Current Full Load	1240 mA
Open Circuit Volts	12.5 VDC
Output Current Full Load	12.35 A
Efficiency	85.20%
Coil Former	Double Section Bobbin
Thermal Class	B 130 °C
Leads Primary	PVC 600 V #18
Leads Secondary	PVC 300 V #12

Dimensions in inches:
 Height 9.17"
 Width 3.06"
 Depth 2.94"

