



M40L12DC

Class 2 Dimmable LED DC Magnetic Transformer



Transformer

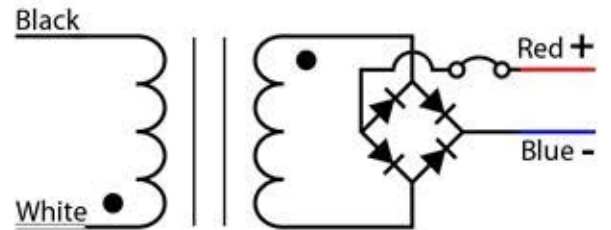
The actual transformer is encapsulated in the enclosure.
Input leads are 20 AWG. Output leads are 16 AWG. Lead insulation is 105 °C.

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



Input
120 V 60 Hz

Output
12 V DC 40 W

Dimensions in inches:

Length 5.03"
Width 2.14"
Depth 2.00"

Max Load	40 W
Input Voltage	120 V 60 Hz
Output Voltage Full Load	11.4 V
Input Current Full Load	360 mA
Open Circuit Volts	12.5 VDC
Output Current Full Load	3.19 A
Efficiency	87.50%
Coil Former	Double Section Bobbin
Thermal Class	B 130 °C
Leads Primary	PVC 600 V #20
Leads Secondary	PVC 300 V #16

