

M40L12DC

Class 2 Dimmable LED DC Magnetic Transformer



Transformer

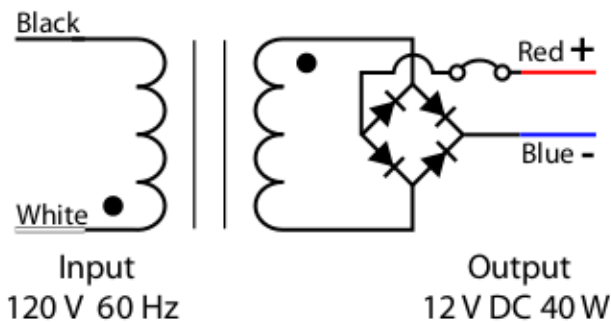
The actual transformer is encapsulated in the enclosure.
Input leads are 20 AWG. Output leads are 16 AWG. Lead insulation is 105 °C.

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



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 |

