Magnitude 🌑 Lighting Converters





Indoor Magnetic Lighting 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 8 knockouts sized for 3/4 inch screw cable connectors. The removable cover for the wiring compartment is secured in place by clips. The enclosure is black powder coated.

General

- Manual reset thermal circuit breaker on the secondary side.
- Dimmable with all dimmers that provide a symmetrical form of current wave under any conditions.
- ETL listed
- CSA listed
- UL standard M300404
- **NEMA 3R enclosure**

| Black | Red |
|---|------|
| Orange Boost | |
| $\left \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $ | Blue |
| White • | |

Input 120 V 60 Hz

Output

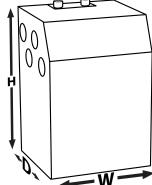
24V/26V750W

| Max Load | 750 W |
|--------------------------|------------------------------|
| Input Voltage | 120 V 60 Hz |
| Output Voltage Full Load | 23 V min. 25 V min. Boost |
| Input Current Full Load | 6.25 A |
| Open Circuit Volts | 25 V. 27 V Boost |
| Open Circuit Current | 0.54 A |
| Output Current Full Load | 62.5 A max |
| Efficiency | 91% |
| Coil Former | Double Section Bobbin |
| Thermal Class | B 130 °C |
| Leads Primary | PVC 600 V #18 |
| Leads Secondary | PVC 300 V #12 |
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| Height | 6.78" |
|--------|-----------------|
| Width | 4.76" |
| Depth | 4.35" |
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Dimensions in inches:



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