

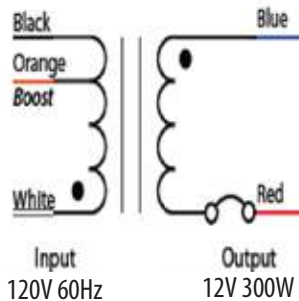


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LED Strip Lighting Power Supply

Dimmable LED Strip 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 2 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

- Secondary manual push-to-reset circuit breaker.
- 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

Order Code

[ETD12300]

Specifications

- Maximum Load: 300W
- Input Voltage: 120V 60 Hz
- Output Voltage Full Load: 12V min. 12V min. Boost
- Input Current Full Load: 2.86A
- Open Circuit Volts: 12V min. / 12V Boost
- Efficiency: 90%
- Output Current Full Load: 20.8A max.
- Power Factor: 0.93
- Coil Former: Double Section Bobbin
- Thermal Class: B130°C
- Leads Primary: PVC 600V #18
- Leads Secondary: PVC 300V #12

Dimensions

