

480:277-375VA-L

Step-Down Autotransformer for Lighting Applications (Non-Isolated)



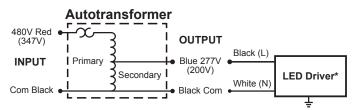
Electrical Specifications Input Voltage Range: 480Vac ±10%, 347Vac ±10% 60 Hz Nom. Frequency: Max Input Current: 0.86A @480V 100% load; 0.21A open load Output Voltage: 277Vac/200Vac 375VA for 277 Vac, 270VA for 200Vac Max Output Power: No load Power Consumption: Input to output, 2,000Vac, 10mA Withstand Voltage: Efficiency: 94% Typical Thermally Protected Protection: **Environmental Specifications** Maximum Case Temp. 105°C Sound Rating: Α

4.63 lbs (2.1kg)





Typical Application Circuit:



*Drivers capable of operating from 120Vac through 277Vac.

Note:

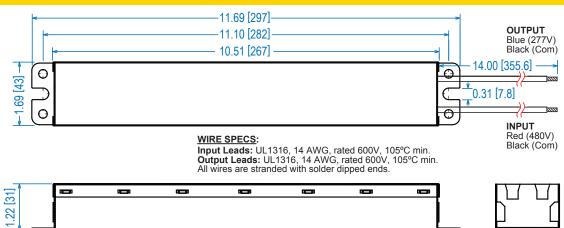
Weight:

- $\bullet \ \ \text{Wye 480V system Connect Autotransformer red and black wires to any two phase wires. } \\$
- Delta 480V Connect to grounded referenced legs only. Wiring for 3-Phase Delta power supply with proper grounding, connect any two 480V phases to the Autotransformer red and black wires.
- \bullet Wye 600V Connect Autotransformer red wire to any phase and black wire to neutral for 347V input.

- One set of inputs and outputs eliminates wiring issues found on multi-tap transformers
- Rated for use in Canada, steps down 347V to 200V for drivers capable of operating from 120Vac through 277Vac
- Metal Case
- IP20
- UL Listed UL5085 with thermally protected input
- UL Dry & Damp location rated
- 5 year warranty
- For step-down use only

Part	Model
93057484	480:277-375VA-L

Dimensions



© 2017 Thomas Research Products. Specifications subject to change without notice.