



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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480V:277-250VA-L

Step-Down Autotransformer

for Lighting Applications (Non-Isolated)

Rev 8-8-2017

Intelligent Device
ECOSYSTEM
Classic

Electrical Specifications

Input Voltage Range:	480Vac ±10%, 347Vac ±10%
Frequency:	60 Hz Nom.
Max Input Current:	0.57A @480V 100% load; 0.16A open load
Output Voltage:	277Vac/200Vac
Max Output Power:	250VA for 277Vac, 180VA for 200Vac
No load Power Consumption:	<7W
Withstand Voltage:	Input to output, 2,000Vac, 10mA
Efficiency:	93% Typical
Protection:	Thermally Protected

Environmental Specifications

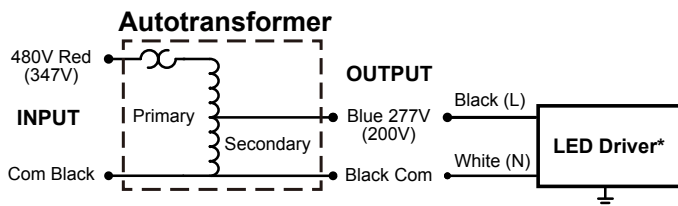
Maximum Case Temp.	105°C
Sound Rating:	A
Weight:	3.53 lbs (1.6kg)



IP20



Typical Application Circuit:



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

Note:

- 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.
- 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

Dimensions - Inches (mm):

