

480:277-375VA-L

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



Electrical Specifications

Electrical opecia	
Input Voltage Range:	480Vac $\pm 10\%$, 347Vac $\pm 10\%$
Frequency:	60 Hz Nom.
Max Input Current:	0.86A @480V 100% load; 0.21A open load
Output Voltage:	277Vac/200Vac
Max Output Power:	375VA for 277 Vac, 270VA for 200Vac
No load Power Consumption:	<10W
Withstand Voltage:	Input to output, 2,000Vac, 10mA
Efficiency:	94% Typical
Protection:	Thermally Protected
Environmental	Specifications
Maximum Case Temp.	105°C
Sound Rating:	A
Weight:	4.63 lbs (2.1kg)



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

Part	Model
93057484	480:277-375VA-L

Dimensions



currentlighting.com

© 2022 HLI Solutions, Inc. All rights reserved. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.