

Thomas Research Products

Innovative & Energy Saving Lighting Controls

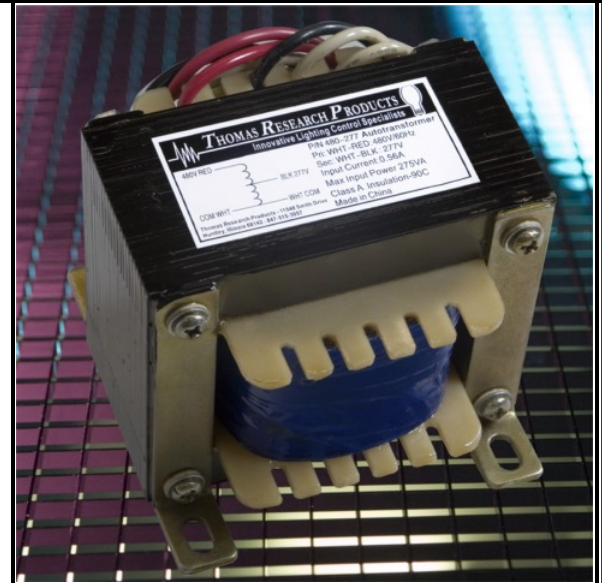
480V:347V:277V ATX Series Step Down Autotransformers for Lighting Applications

The 480:347:277V ATX Series are step down autotransformers designed especially for lighting applications, typically used in conjunction with 277V T-5 or T-8 Electronic Fluorescent Ballasts, LED Drivers or Electronic HID Ballasts in Industrial and Commercial applications.

Features

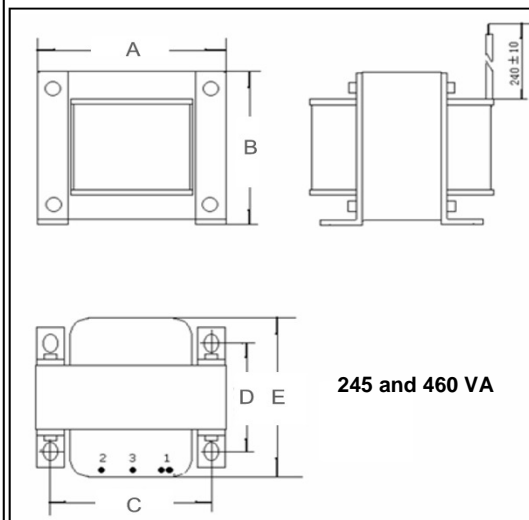
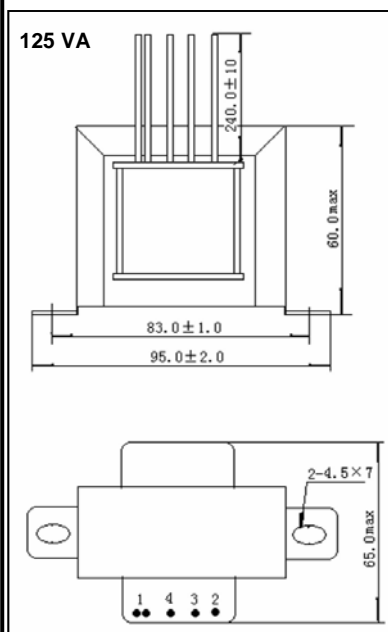
- ◆ Input Voltage: 480V, 60 Hz or 347V, 60 Hz
- ◆ Output Voltage: 277V, 60 Hz
- ◆ Insulation Rating: 90°C Class A
- ◆ 5 Year Warranty - Industry Best

Model	Losses	Input Current Max Load	Input Current No Load	Weight, lbs
480:347:277-125	7W	0.26 A	0.070 A	2.3
480:347:277-245	10W	0.57 A	0.080 A	5.3
480:347:277-460	18W	0.96 A	0.220 A	7.2



Dimensions

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (MM)
125VA	See Drawing at Left				
245VA	86.0	78.0	71.5	68.0	85.0
460VA	97.0	85.0	80.0	75.0	95.0



Wiring

480V RED

347V BLUE

277V BLACK

COM WHITE

COM WHITE



05-04-10