



KTAT-30-480-277-RJS

STEP DOWN AUTO-TRANSFORMER



DESCRIPTION

Keystone's 480V to 277V Step-Down Auto-Transformers are designed to step down 480V to 277V single-phase power. These transformers enable consumers to utilize common universal voltage (120-277V) electronic ballasts in applications where the main facility power is 480V.

INPUT VOLTAGE: 480 or 347VAC \pm 10%

INPUT FREQUENCY: 60 Hz

MAXIMUM POWER: 30 (VA) for 480V Applications
30 (VA) for 347V Applications

WARRANTY: 5 Years

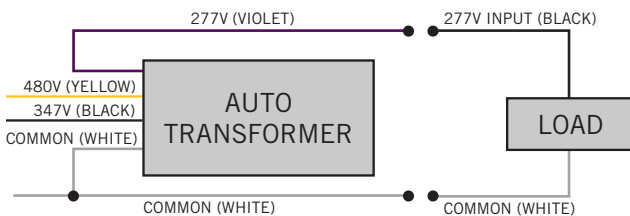
PRODUCT FEATURES

- Non-Isolated Autotransformer
- 5 Year Limited Warranty
- For Use with T5, T8, LED, CFL, or Electronic HID Ballast
Operating at 277V Input Voltage
- Temp. Class B, 130°C, Type 1
- UL and cUL 5085-1 / 5085-2 Approved
- Thermally Protected
- Rear Junction Studs for Convenient Mounting

ELECTRICAL SPECIFICATIONS

INPUT CHARACTERISTICS			OUTPUT CHARACTERISTICS		
Input Voltage	Input Current at Max Load	Input Current at No Load	Output Voltage	Maximum Load	Maximum Output Current
480V	0.07A	0.02A	277V	30	0.11A
347V	0.10A	0.03A	277V	30	0.11A

WIRING DIAGRAM



MECHANICAL SPECIFICATIONS

CASE DIMENSIONS

	LENGTH	4.76"
	WIDTH	2.14"
	HEIGHT	1.60"
	MOUNTING	4.35"
	STUDS	2.00"

STANDARD LEAD LENGTHS*

BLACK	8"
YELLOW	8"
WHITE	8"
VIOLET	8"

*Consult Keystone for special lead length requirements.



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTAT-30-480-277-RJS-CP	Carton Pack	24	Quick Ship

CATALOG NUMBER BREAKDOWN

KTAT-30-480-277-RJS-CP

Keystone Technologies Auto-Transformer
Max. Power (VA)
Input Voltage
Output Voltage
Rear Junction Studs
Packaging Style