



KTAT-30-480-277

STEP DOWN AUTO-TRANSFORMER


5 YEAR
WARRANTY


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

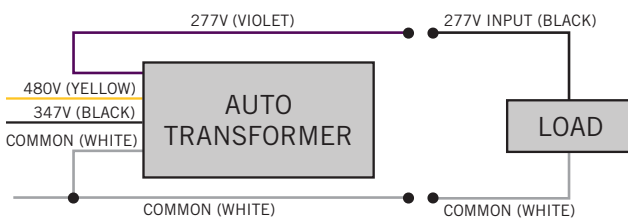
PRODUCT FEATURES

- 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

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" |

STANDARD LEAD LENGTHS*

| | |
|---------------|----|
| BLACK | 8" |
| YELLOW | 8" |
| WHITE | 8" |
| VIOLET | 8" |

*Consult Keystone for special lead length requirements.



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STEP DOWN AUTO-TRANSFORMER

ORDERING INFORMATION

| ORDER CODE | PACK QTY. | EASY CODE | UPC |
|--------------------|-----------|-----------|-------------|
| KTAT-30-480-277-CP | 24 | WKI-92 | 89094900850 |

CATALOG NUMBER BREAKDOWN

KTAT-30-480-277-CP

1

2

3

4

5

- 1 Keystone Technologies Auto-Transformer
- 2 Max. Power (VA)
- 3 Input Voltage
- 4 Output Voltage
- 5 Packaging Style