



KTAT-250-480-277

STEP DOWN AUTO-TRANSFORMER



PRODUCT FEATURES

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.

- Non-Isolated Autotransformer
- Sound Rated A
- 5 Year Limited Warranty
- For Use with T5, T8, CFL, or Electronic HID Ballast Operating at 277V Input Voltage
- Insulation Rating: 105°C Class A
- UL and cUL 5085 Approved
- Thermally Protected

INPUT VOLTAGE: 480 or 347VAC $\pm 10\%$

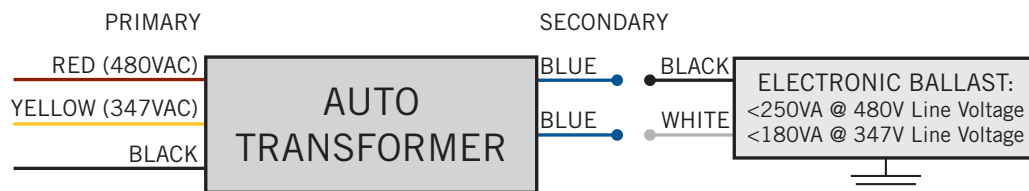
INPUT FREQUENCY: 50/60Hz

MAXIMUM POWER: 250 (VA) for 480V Applications
180 (VA) for 347V Applications

ELECTRICAL SPECIFICATIONS

INPUT CHARACTERISTICS			OUTPUT CHARACTERISTICS		
Input Voltage (V)	Input Current (A) at Max Load	Input Current (A) at No Load	Output Voltage (V)	Maximum Load (VA)	Maximum Output Current
480V	0.55A	0.13A	277V	250	0.90A
347V	0.80A	0.15A	277V	180	0.65A

WIRING DIAGRAM

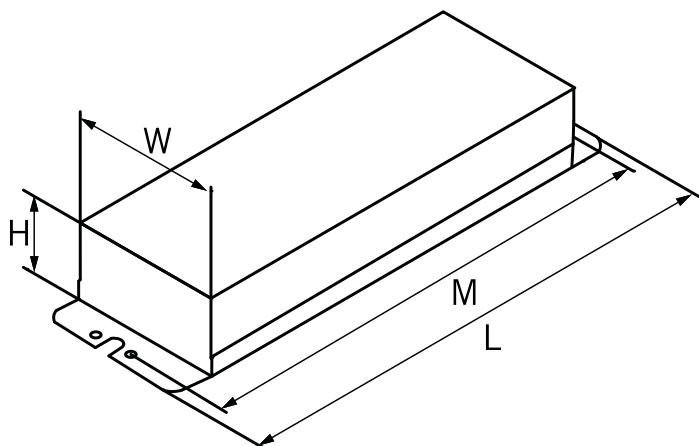




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STEP DOWN AUTO-TRANSFORMER

CASE STYLE/DIMENSIONS



CASE DIMENSIONS

LENGTH: 9.49"
WIDTH: 1.70"
HEIGHT: 1.20"
MOUNTING: 11.10"

LEAD LENGTH

BLACK: 14.00"
YELLOW: 14.00"
RED: 14.00"
BLUE: 14.00" x 14.00"

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTAT-250-480-277	Distributor Pack	10	Quick Ship

CATALOG NUMBER BREAKDOWN

KTAT-250-480-277

Keystone Technologies
Auto-Transformer

Max. Power
(VA)

Input Voltage

Output Voltage