



KTAT-375-480-277

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 ±10%

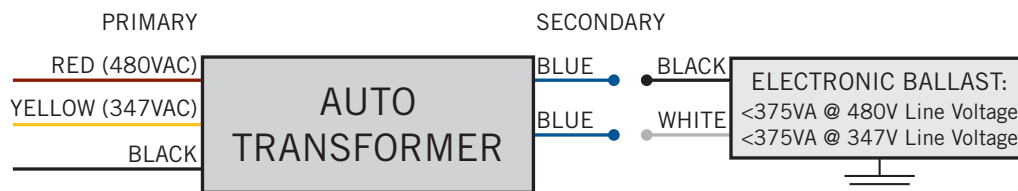
INPUT FREQUENCY: 50/60Hz

MAXIMUM POWER: 375 (VA) for 480V Applications
375 (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 | 0.86A | 0.21A | 277V | 375 | 1.35A |
| 347V | 1.20A | 0.15A | 277V | 375 | 1.35A |

WIRING DIAGRAM

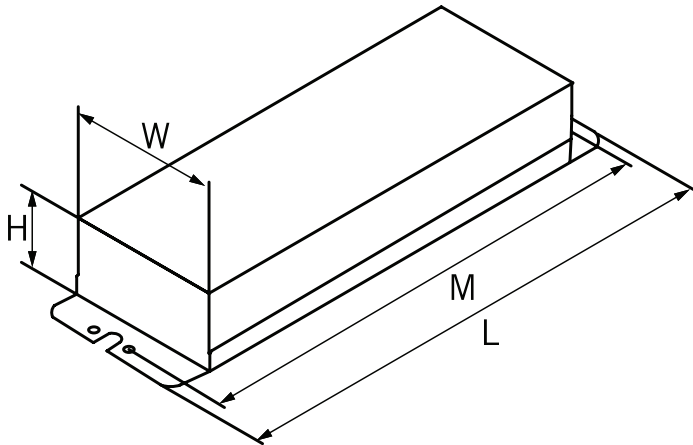




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CASE STYLE/DIMENSIONS



CASE DIMENSIONS

| |
|------------------|
| LENGTH: 11.70" |
| 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-375-480-277-DP | Distributor Pack | 10 | Quick Ship |

CATALOG NUMBER BREAKDOWN

KTAT-375-480-277

Keystone Technologies Auto-Transformer Max. Power (VA) Input Voltage Output Voltage