## Overview:

T16100 transformer converts $115 \mathrm{VAC} 50 / 60 \mathrm{~Hz}$ to 16 VAC for powering low voltage devices.
Maximum power output is rated @ 6.25 amp .

## Specification Chart:

| Model \# | Input (Primary) | Output (Secondary) |
| :--- | :--- | :--- |
| T16100 | $115 \mathrm{VAC} 50 / 60 \mathrm{~Hz}(1 \mathrm{amp})$ | $16 \mathrm{VAC} / 100 \mathrm{VA}(6.25 \mathrm{amp})$ |

## Installation Instructions:

1. Mount transformer in desired location/enclosure (refer to Transformer Dimensions below).
2. Plug power cord into $115 \mathrm{VAC} 50 / 60 \mathrm{~Hz}$ receptacle.
3. Measure output voltage across the secondary leads which are connected to terminals 6 and 10 before connecting devices. This helps avoid potential damage (open circuit voltage is approx. 16.8VAC @ 115VAC input) (refer to Wiring Configuration below).
4. Connect 16 VAC device(s) to the secondary leads which are connected to terminals 6 and 10 (refer to Wiring Configuration below).

WARNING: This installation should be made by qualified service personnel and should conform to all local codes and in accordance with the National Electrical Codes.

## Wiring Configuration:



## Transformer Dimensions:

| Model \# | A | B | C | D | E | F | Approx. Ship Wt. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T16100 | $3.125^{\prime \prime}$ | $2.5625^{\prime \prime}$ | $2.25^{\prime \prime}$ | $1.3125^{\prime \prime}$ | $4.0625^{\prime \prime}$ | $3.5625^{\prime \prime}$ | 3.3 lbs. |



Altronix is not responsible for any typographical errors. Product specifications are subject to change without notice.

