



# T28140D - Open Frame Transformer

## Overview:

T28140D transformer converts 115VAC or 230VAC 50/60Hz to 28VAC for powering low voltage devices. Maximum power output is rated @ 6.25 amp.

## Specification Chart:

Model #	Input (Primary)	Output (Secondary)
T28140D	115VAC (1.6 amp) or 230VAC (0.8 amp) 50/60Hz	28VAC/175VA (6.25 amp)

## Installation Instructions:

1. Mount transformer in desired location/enclosure (*refer to Transformer Dimensions below*).
2. Connect 115VAC or 230VAC to the primary leads (*refer to Wiring Configuration below*).
3. Measure output voltage across the secondary leads Black and Brown before connecting devices. This helps avoid potential damage (open circuit voltage is approx. 30.4VAC @ 115VAC input) (*refer to Wiring Configuration below*).
4. Connect 28VAC device(s) to the secondary leads Black and Brown (*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.**

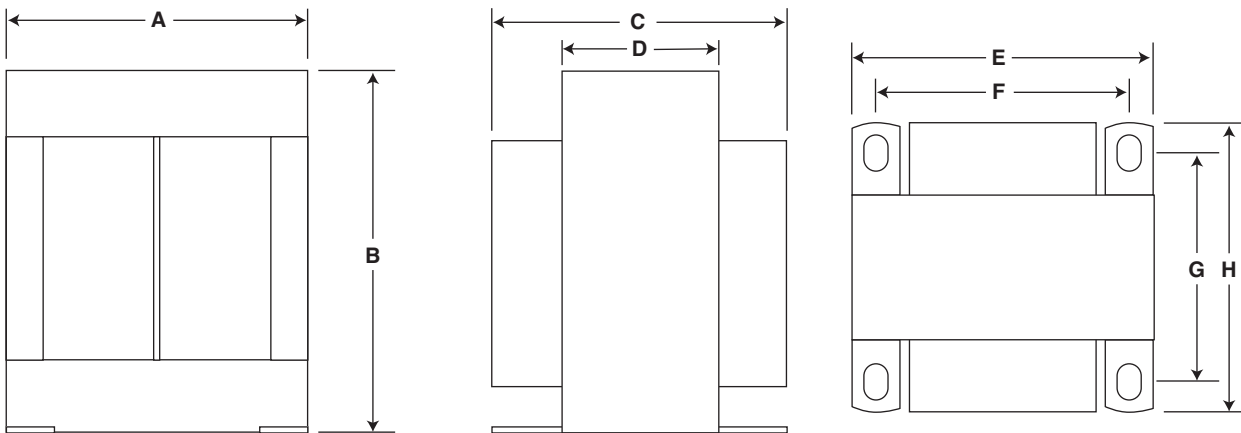
## Wiring Configuration:

Fig. 1



## Transformer Dimensions:

Model #	A	B	C	D	E	F	G	H	Approx. Ship Wt.
T28140D	3.14"	3.78"	3.12"	1.52"	3"	2.52"	2.448"	3.05"	5.8 lbs.



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

