



T12175 - Open Frame Transformer

Overview:

T12175 transformer converts 115VAC 50/60Hz to 12VAC for powering low voltage devices. Maximum power output is rated @ 14.5 amp.

Specification Chart:

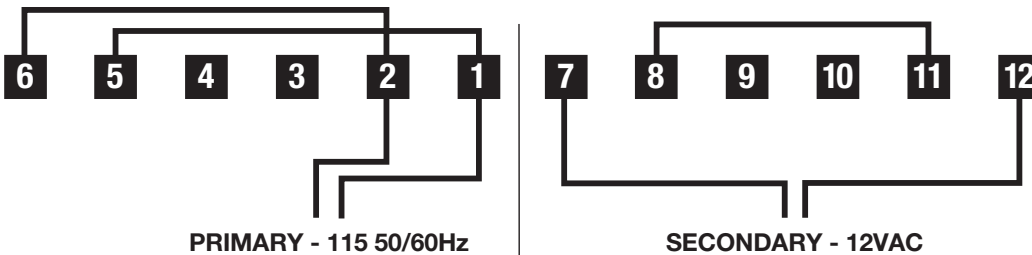
Model #	Input (Primary)	Output (Secondary)
T12175	115VAC 50/60Hz (1.6 amp)	12VAC/175VA (14.5 amp)

Installation Instructions:

1. Mount transformer in desired location/enclosure (refer to Transformer Dimensions below).
2. Plug power cord into 115VAC 50/60 Hz receptacle.
3. Measure output voltage across the secondary leads which are connected to terminals 7 and 12 before connecting devices. This helps avoid potential damage (open circuit voltage is approx. 12.6VAC @ 115VAC input) (refer to Wiring Configuration below).
4. Connect 12VAC device(s) to the secondary leads which are connected to terminals 7 and 12 (refer to Wiring Configuration below).

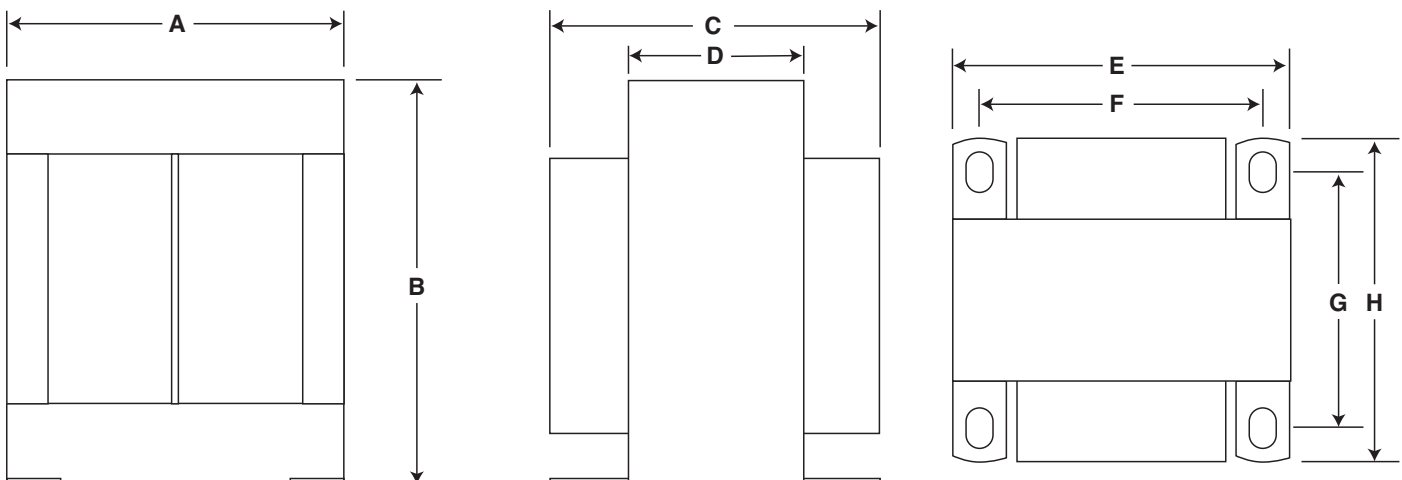
WARNING: This installation should be made by qualified service personnel and should conform to all local codes and in accordance with the National Electrical Codes.

Wiring Configuration:



Transformer Dimensions:

Model #	A	B	C	D	E	F	G	H	Approx. Ship Wt.
T12175	3.14"	3.76"	3.13"	1.53"	3"	2.514"	2.51"	3.07"	6 lbs.



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

