



## VOLTAGE TRANSFORMER

### Model 460-240-240

These transformers are encased in a thermoplastic case with the core and windings encapsulated in resin. They are designed for line to line operation but may also be used in line to neutral or line to ground configuration at 58% of rated voltage.

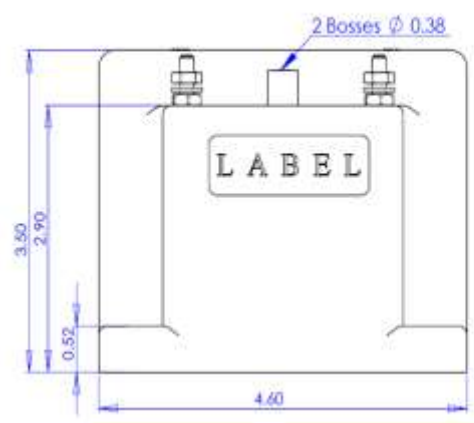
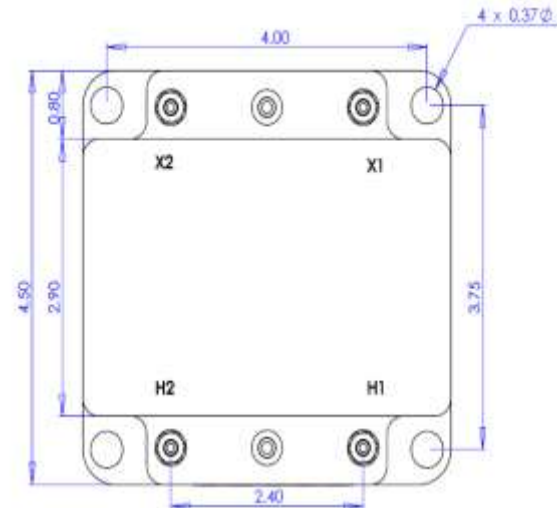
It is recommended that a 0.75 Amp fuse be used in the secondary to protect the transformer.

- Frequency: 50/60 Hz
- Standard Secondary Voltage: 240 VAC
- Insulation Level: 600 Volts, 10Kv BIL Full Wave
- Accuracy Class: 0.6W, 1.2 X @60Hz
- Accuracy Class: 0.5 @ 10VA, 1.0 @ 20VA at 50Hz
- Thermal Rating: 50Hz 125 VA @ 30C. amb
- Thermal Rating: 60Hz 150 VA @ 30C. amb
- Terminals are No. 10-32 brass studs with flat washer, lock washer and nut.

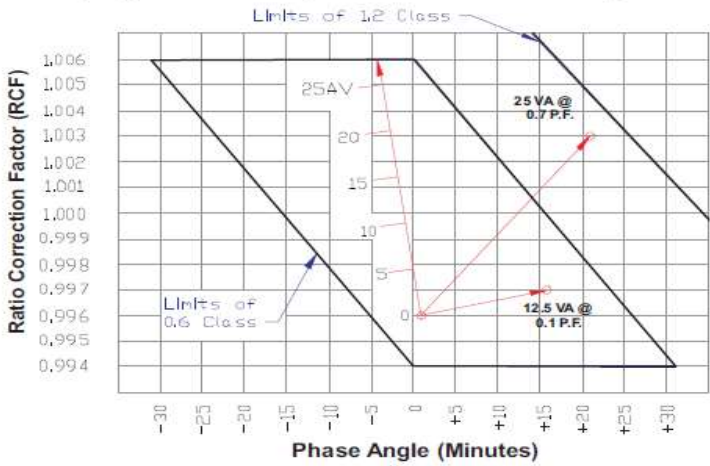


Note: All transformers listed with the exception of the 480v and 600v are ANSIC57.13 group 1.

Catalog Number	Voltage Ratio	Turns Ratio	Recommended Primary Fuse Rating
460-240-240	240:240	1:1	2A



**Voltage Transformer Unity Power Factor for 60Hz 0.6 P.F. System Load**



**Chart for 60Hz**