





POTENTIAL TRANSFORMERS

Model 460 240-240 Volt

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 Sndary Voltage: 240 VAC

Insulation Level: 600 Volts, 10Kv BIL Full Wave

Accuracy Class: .6W, 1.2 X @60Hz. and 0.5 @ 10VA,

1.0 @ 20VA at 50Hz.

Thermal Rating: 50Hz. 125 VA @ 30C. amb. and 60Hz.

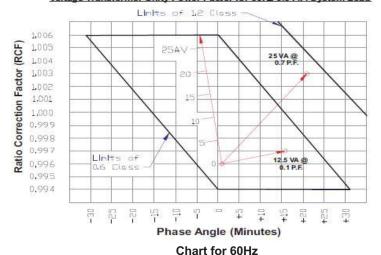
150 VA @ 30C. amb.

 Terminals are No. 10-32 brass studs with flat washer, lock washer and nut.

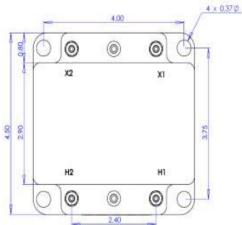
 All transformers listed except for the 480v and 600v are ANSIC57.13 Group 1.

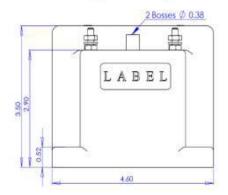
Catalog Number	Voltage Ratio	Turns Ratio	Recommended Primary Fuse Rating
460-240-240	240:240	1:1	2A

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









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