



Three-Phase Current Transformers

- Use with GIMA Series meters
- Reduces high AC current signals

APPLICATION: Ammeter, wattmeter, 3-phase, other switchboard applications, current to voltage conversion by use of a loading resistor as illustrated in the graph below, having low secondary output.

Terminals are No. 8-32 brass studs with one flatwasher, lockwasher and regular nut

Load Resistors may be mounted directly on terminals, saving space

Specifications:

Frequency: 50-400 Hz.

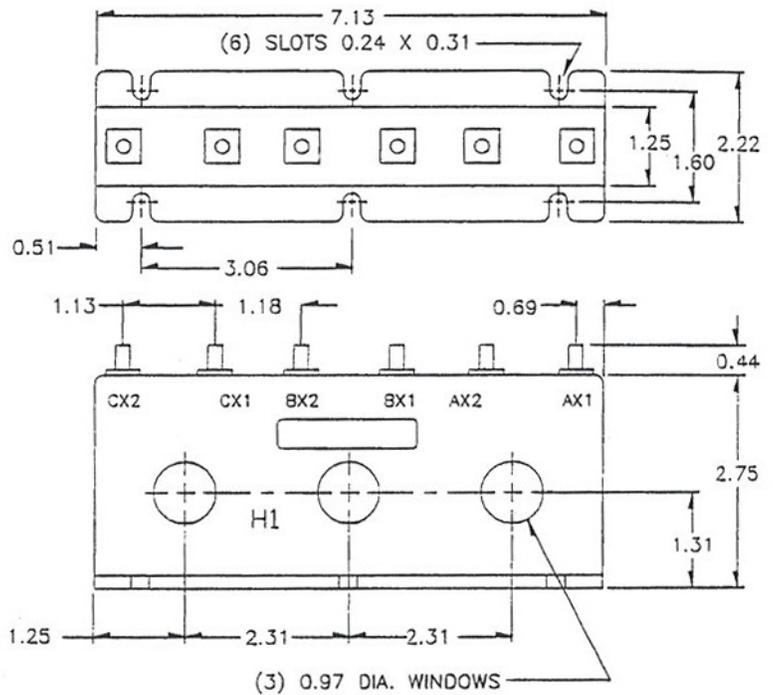
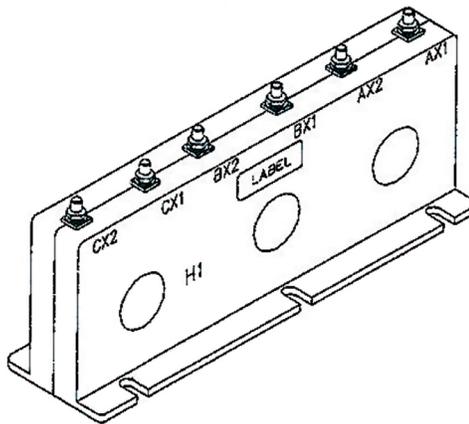
Insulation Level: 0.6kV, BIL 10 kV full wave

Weight approximately 1.75 lbs.

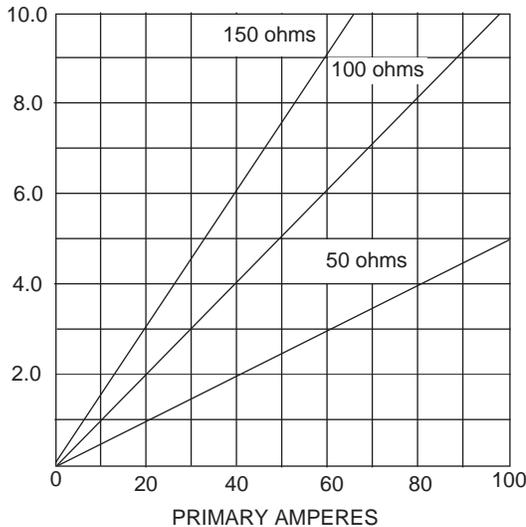
Width: 7.13

Height: 3.19

Length: 2.22



The graph below illustrates voltage output capacity, and over the ranges shown will maintain $\pm 3\%$ linearity.



Catalog Number	Current Ratio	Accuracy @ 60 Hz	Burden VA 60 Hz
37026	50:5	$\pm 3\%$	2.0
37027	100:5	$\pm 1\%$	2.0
37028	150:5	$\pm 1\%$	4.0
37029	200:5	$\pm 1\%$	5.0
37030	300:5	$\pm 1\%$	10.0

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Simpson:

[37026](#) [37027](#) [37030](#) [37029](#) [37028](#)