



- **UL, cUL Recognized and CSA Certified**
- **As per ANSI/IEEE C57.13 OR IEC 60044 OR relevant standard**

INSULATION LEVEL

600 V; BIL 10kV full wave

FREQUENCY

60 Hz.

ACCURACY CLASS

0.6% @ all burdens upto 7.5VA and 1.5% upto 20VA burden

THERMAL RATINGS

75 VA @ 30 deg. C ambient

50 VA @ 55 deg. C ambient

OUTER ENCAPSULATION

Polyurethane/Epoxy Resin Encapsulated

TERMINALS

Brass studs No 10-32 UNC with one flat washer, lockwasher and regular nut.

APPROX. WEIGHT

5 lbs.

CUSTOM OPTIONS (CONTACT US)

- Different Ratios
- Different encapsulation (epoxy resin,tape etc.)
- Different secondary termination
- Special electrical/mechanical/mounting needs possible
- Customer specific secondary voltages possible

TABLE

CATALOG NUMBER	VOLTAGE RATING	TURNS RATIO	ACCURACY
PT101-069	69.3:120	0.58:1	0.6% @ 7.5VA
PT101-120	120:120	1:1	0.6% @ 7.5VA
PT101-208	208:120	1.73:1	0.6% @ 7.5VA
PT101-240	240:120	2.1	0.6% @ 7.5VA
PT101-277	277:120	2.31:1	0.6% @ 7.5VA
PT101-288	288:120	2.4:1	0.6% @ 7.5VA
PT101-300	300:120	2.5:1	0.6% @ 7.5VA
PT101-346	346:120	2.88:1	0.6% @ 7.5VA
PT101-480	480:120	4:1	0.6% @ 7.5VA
PT101-600	600:120	5:1	0.6% @ 7.5VA

Note: It's recommended to use a 0.5 Amp fuse in the secondary to protect the transformer.

DIMENSIONS:

All dimensions are in mm [inches]

