



DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

T42

OTTAWA, October 1, 1968.

NOTICE OF APPROVAL

FOR

CANADIAN GENERAL ELECTRIC TYPE "PV-0" VOLTAGE TRANSFORMERS

	<u>Apparatus</u>
Primary Voltages	120, 230*, 240, 300, 360, 460*, 480, 575* and 600* volts
Secondary Voltage	115* and 120 volts
Accuracy Rating	
120 volts primary	0.6WXY#
all others	0.3WX; 0.6Y#
Voltage Insulation Class	600 volts
Frequency	60 hz
Approved suffix	
F	fuses
Style	Dry, indoor

* These ratios are available with 115 volt secondaries, all others have 120 volt secondaries.

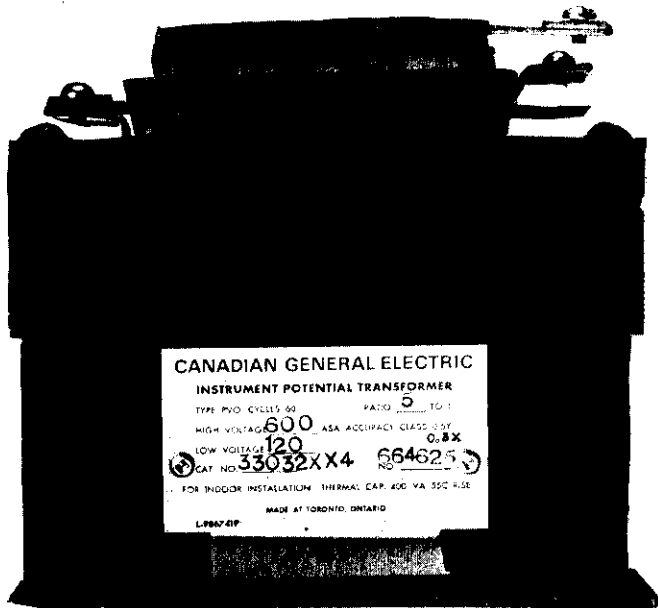
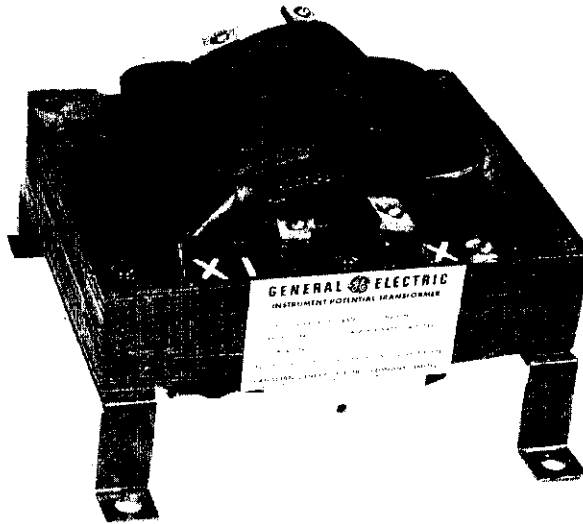
The nameplate of the 120-120 volt ratio will be marked 0.6Y.
All others may be marked either 0.3X, 0.6Y or 0.6Y.

Description

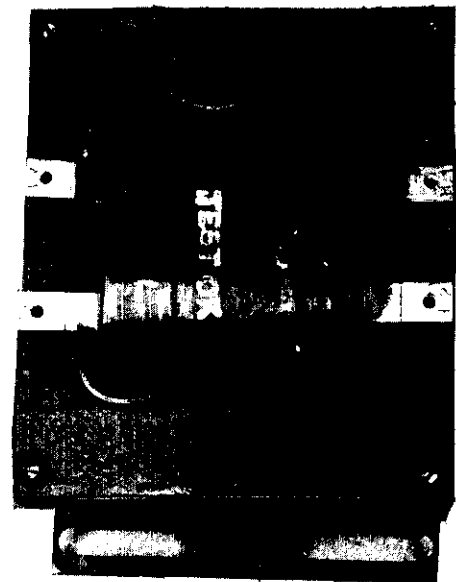
This circular is a reissue of circular SD-EA.197 to include additional ratios.

These transformers are designed for indoor service and are available only in single ratios.

The core is made of high quality grain oriented silicon steel strip which is tested and annealed under rigidly controlled conditions.



CANADIAN GENERAL ELECTRIC
INSTRUMENT POTENTIAL TRANSFORMER
TYPE PV-O CYCLES 60 RATIO 5 TO 1
HIGH VOLTAGE 600 ASA ACCURACY CLASS 0.5%
LOW VOLTAGE 120 0.5%
CAT. NO. 33032X4 NO. 664625
FOR INDOOR INSTALLATION THERMAL CAP. 200 VA 55C RISE
MADE AT TORONTO, ONTARIO
L9847-21P



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INSTRUMENT POTENTIAL TRANSFORMER
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Both primary and secondary coils are layer wound and are designed to have impulse strength and low regulation.

Both primary and secondary terminals are identified, either by white stencilled letters and numbers or by stamping on the terminals.

The type PV-0 transformers can be supplied with or without primary fuses and fuse assemblies. If equipped with fuses they will be identified as type "PV-0F".

Approval granted to:

Canadian General Electric Company Limited,
Toronto 4,
Ontario.

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for J.S.T. Swanson,
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W.J.S. Fraser
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Ref: SL-100-361(P)