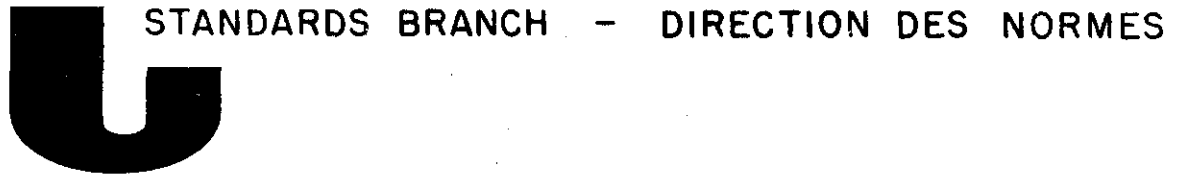




Department of consumer and corporate affairs / Ministère de la consommation et des corporations



## NOTICE OF APPROVAL

T-86

OTTAWA October 17, 1972

### GENERAL ELECTRIC TYPE "JAB-O" CURRENT TRANSFORMERS MADE IN U.S.A.

Primary Currents	400, 500, 600, 800, 1000, 1200, 1500, 2000 and 3000 amperes
Secondary Current	5 amperes
Accuracy Rating at 60Hz	
400, 500 amps.	0.3B0.1, B0.2*; 0.6B0.5
600, 800, 1000 amps.	0.3B0.1, B0.2, B0.5*, B0.9; 0.6B1.0, B1.8
1200 amps.	0.3B0.1, B0.2, B0.5*, B0.9; 0.6B1.0, B1.8, B2.0
1500 amps.	0.3B0.1, B0.2, B0.5, B0.9, B1.0*; 0.6B1.8, B2.0
2000, 3000 amps.	0.3B0.1, B0.2, B0.5, B0.9, B1.0, B1.8, B2.0*
R.F. (rating factor) 30°C	
400, 500, 600, 800, 1000	2.0
1200, 1500, 2000	1.5
3000 amps.	1.33
Frequency	60 Hz
Nominal Voltage Class	600 volts (bare primary conductor)
Wire	2
Style	moulded, indoor and outdoor

\* Accuracy Rating marked on the nameplate.

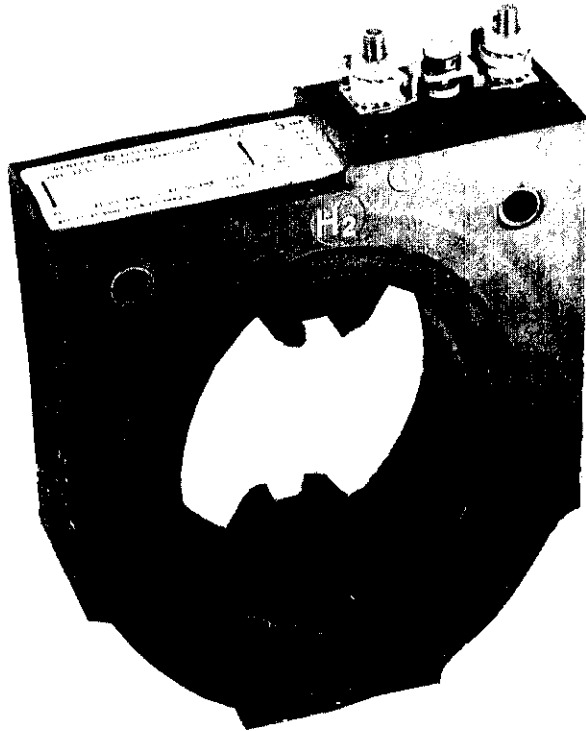
#### Description

The Type "JAB-O" transformers are moulded in Hy-BUTE 60<sup>®</sup> and are available in two outside configurations, the "Grecian Urn" and rectangular, as illustrated on page 2 of this Notice.

They are designed with an oval-shaped window to allow installation over the secondary bushing of a pad mounted distribution transformer, where they are secured to the secondary blade by the two moulded locking devices bonded to the nylon



RECTANGULAR



GRECIAN URN

lining of the window. These locking devices can be cut out if this feature is not desired.

The secondary winding is evenly distributed around the core of highly directional silicon steel.

The part of the secondary terminal structure which includes the short-circuit device and fibre base is reversible, allowing the secondary leads to be connected from either side of the transformer.

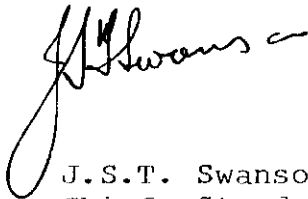
The weather resistant terminal cover has two positions, one of which safeguards against a closed short-circuit switch while the transformer is in service.

The secondary "X1" terminal relates to the primary "H1" terminal with respect to instantaneous directions of current (entering the primary and leaving the secondary). The primary and secondary polarity markings are moulded into the opposite faces of the transformer and painted white.

These transformers are manufactured by the General Electric Company, Somersworth, New Hampshire, U.S.A. and distributed in Canada by Canadian General Electric.

Approval granted to:

Canadian General Electric Company  
Limited,  
Toronto 4, Ontario.



J.S.T. Swanson, P. Eng.,  
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1145-57/C2-T13