



S-EA.622

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

OTTAWA, May 11, 1964.

TYPE APPROVAL

GENERAL ELECTRIC TYPE "JCW-0" CURRENT TRANSFORMER

The apparatus specified and illustrated herein has been duly approved by the Standards Branch under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Type "JCW-0" Current Transformer, manufactured by The General Electric Company, Somersworth, N.H., U.S.A., and distributed in Canada by Canadian General Electric Company Ltd., Toronto 4, Ontario.

Rating of Apparatus:

Primary Currents	200 and 400 amperes
Secondary Current	5 amperes
Voltage Rating	0.6 KV
Accuracy Class	0.3B0.1, B0.2, B0.5*
Frequency	60 cycles
R. F. (rating factor)	2.0
Style	Dry, indoor and outdoor

* stamped on nameplate

Description: The Type "JCW-0" current transformer is a window type and has moulded Hy-Bute-60 insulation. It is for indoor and outdoor use and can be mounted using the attached base or suspended on the primary bus or cable.

The secondary terminals are of the solderless pressure type moulded into the butyl at the top of the transformer.

A moulded secondary terminal cover is available which snaps into place over the secondary terminals and may be sealed as required.

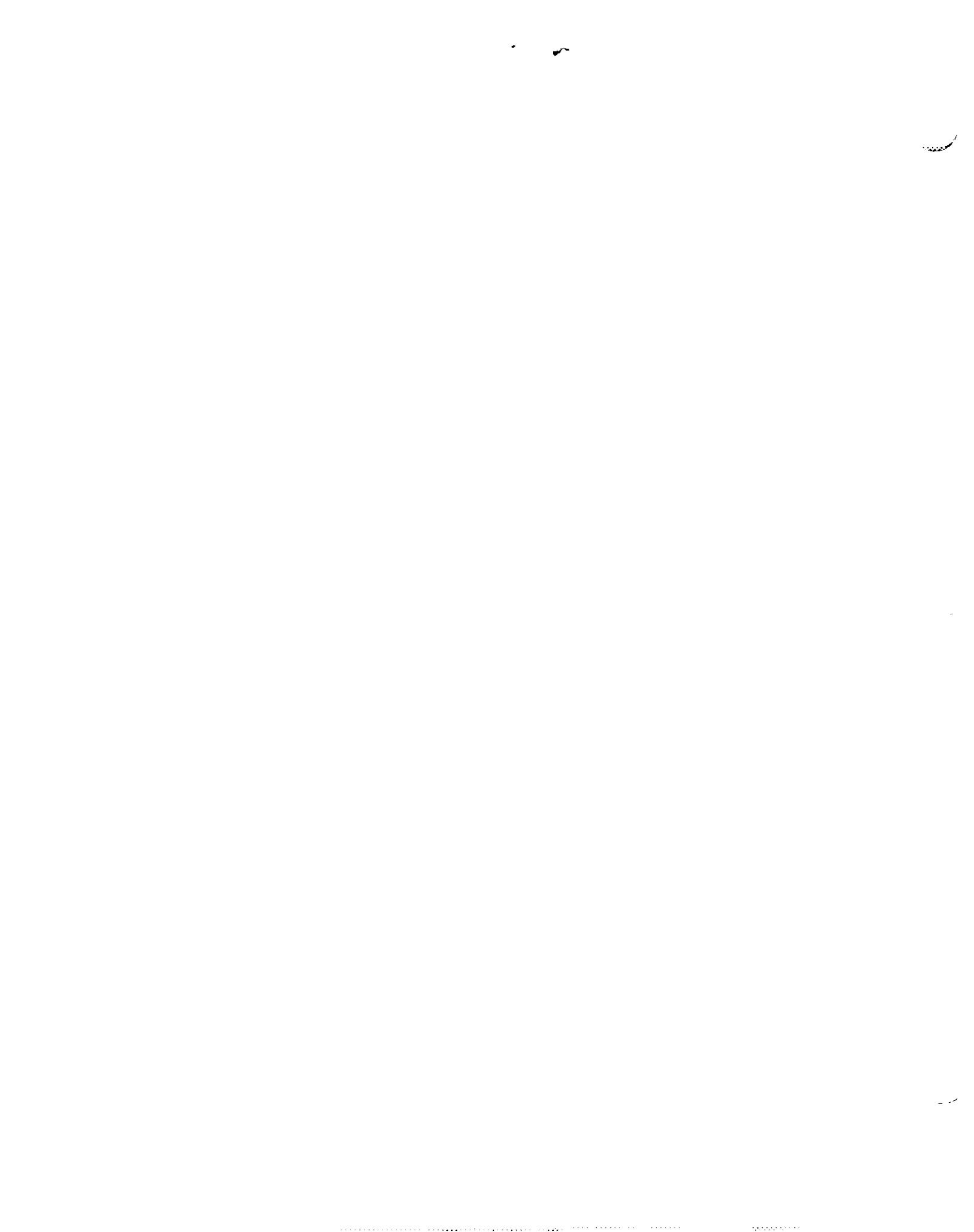
Polarity is indicated by H1 and X1 moulded into the butyl adjacent to the primary entrance side and to the identified secondary terminal.

W. J. D. France

(for) E. F. Power,
Chief, Electricity and Gas Division,
Standards Branch.

R. W. MacLean
R. W. MacLean,
Director,
Standards Branch.

Ref: A37



GENERAL ELECTRIC TYPE "JCW-O" CURRENT TRANSFORMER

