

TRADE AND COMMERCE
CANADA

SD-EA.140

STANDARDS DIVISION

OTTAWA, January 18, 1954.

TYPE APPROVALCANADIAN GENERAL ELECTRIC TYPE "JS-5B" CURRENT TRANSFORMER

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, as amended, and may be admitted to verification in Canada.

Apparatus Approved: Type "JS-5B" Current Transformer, manufactured by the Canadian General Electric Company Limited, Toronto, Ontario.

Rating of Apparatus:

Primary Current 5, 10, 15, 20, 25, 30, 40, 50, 60, 75,
100, 125, 150, 200, 250, 300, 400 amperes
Secondary Current 5 amperes
Primary Voltage Rating 5 KV
Accuracy Classification 0.6B0.5*
Frequency 60 cycles only
Style Dry Indoor

* Marked on nameplate.

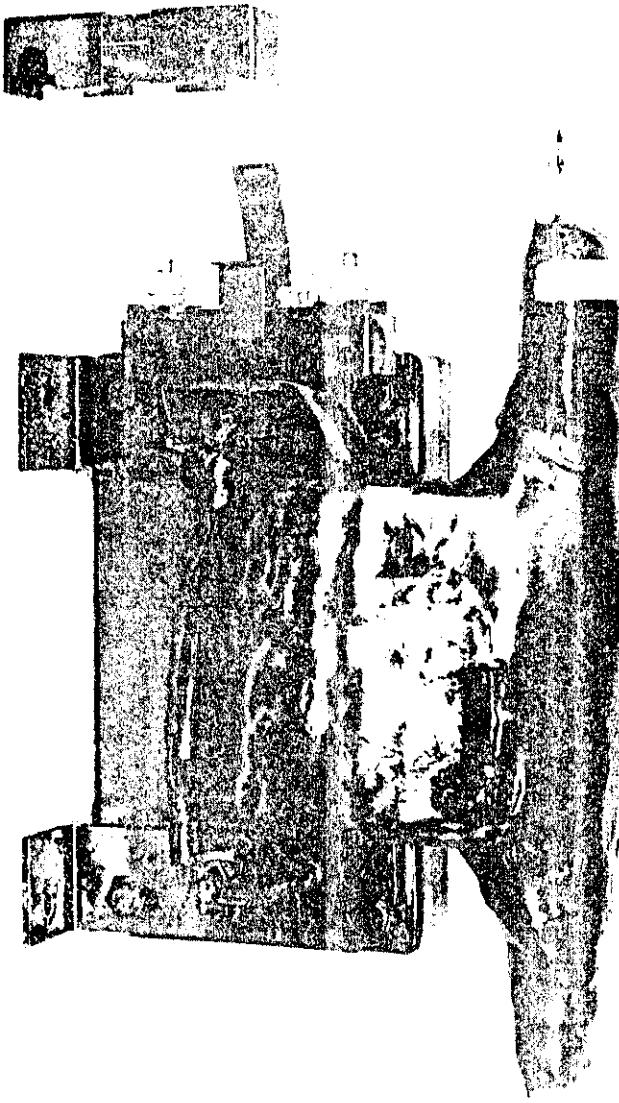
Description: The type "JS-5B" current transformers are the dry indoor type. The primary is wound over the secondary and the whole is mounted on one leg of a rectangular core of laminated silicon steel. Polarity is indicated by one white band on primary lead and white "X" on secondary terminal base. Secondary leads come out to studs mounted on one end of frame. Short-circuiting bar is provided. Terminals and switch are covered with bakelite cover.

E. F. Power

E. F. Power,
Assistant Director (E&G),
Standards Division.

R. W. MacLean
R. W. MacLean,
Director,
Standards Division.

Ref: A-296A



CANADIAN GENERAL ELECTRIC TYPE "JS-5E" CURRENT TRANSFORMER

SD-EA.110