

TRADE AND COMMERCE  
CANADA

SD-EA.172

## STANDARDS DIVISION

OTTAWA, January 18, 1955.

TYPE APPROVALCANADIAN GENERAL ELECTRIC TYPE "JKU-O" 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 94, R.S. 1952, and may be admitted to verification in Canada.

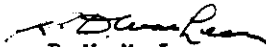
Apparatus Approved: Type "JKU-O" Bushing Current Transformer, manufactured by the Canadian General Electric Company Limited, Toronto, Ontario.

## Rating of Apparatus:

Primary Current ..... 600, 800, 1000, 1200, 1500, 2000,  
2500, 3000, 4000 amperes  
Secondary Current .... 5 amperes  
Voltage Rating ..... 600 volts  
Accuracy Ratings ..... 600 amps. 0.6B0.1, 0.6B0.2, 0.6B0.5\*  
800 amps. 0.3B0.1, 0.3B0.2, 0.3B0.5\*, 0.6B1.0  
1000-1200 amps. 0.3B0.1, 0.3B0.2, 0.3B0.5\*,  
0.3B1.0, 0.3B2.0  
1500-4000 amps. 0.3B0.1, 0.3B0.2, 0.3B0.5\*,  
0.3B1.0, 0.3B2.0  
Frequency ..... 50-60 cycles  
Style ..... Bushing

\* Shown on nameplate.

Description: The type "JKU-O" current transformer is a "through-type" with no primary bar and insulated for 600 volts maximum. It has been designed for use in a new type air circuit breaker made by the same manufacturer. Polarity is indicated by two white painted dots on the transformer insulation, one adjacent to one secondary terminal, the other denoting the corresponding end of the primary.

  
R. W. MacLean,  
Director,  
Standards Division.

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

Ref: A-360A

CANADIAN GENERAL ELECTRIC AND WESTINGHOUSE TRANSFORMER

