



TRADE AND COMMERCE  
CANADA

## STANDARDS DIVISION

OTTAWA, September 21, 1953.

TYPE APPROVAL

CANADIAN GENERAL ELECTRIC  
TYPE "KF81B" 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 "KF81B" Current Transformer, manufactured by the Canadian General Electric Company Limited, Toronto, Ontario.

## Rating of Apparatus:

Primary Current ..... 5, 10, 12.5, 15, 20, 25, 30, 40, 50, 60, 80,  
100, 125, 150, 200, 250, 300, 400, 500, 600  
800 amperes  
Secondary Current ..... 5 amperes  
Primary Voltage Rating .... 15 KV  
Accuracy Classification ... 0.3B0.1, 0.3B0.5\*, 0.3B2.0  
Frequency ..... 25/125 cycles  
Style ..... Dry Outdoor

\* shown on nameplate.

Description: The type "KF81B" current transformers are the dry outdoor type. Each transformer is enclosed in a cylindrical case with the primary and secondary bushings for the leads at the bottom. The primary is wound over the secondary and the whole is mounted on one leg of a rectangular core. The core iron is of laminated silicon steel. Polarity is indicated by white paint on one lead of primary and secondary windings.

*E. F. Power*

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

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

Ref: A-296

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