

TRADE AND COMMERCE

STANDARDS DIVISION

September 21, 1953. OTTAWA,....

TYPE APPROVAL

CANADIAN GENERAL ELECTRIC TYPE "WF6B" 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 "WF6B" 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 5 KV

Accuracy Classification ... 0.3B0.1, 0.3B0.5, 0.3B2.0 - 600 amps., 60 cycles 0.3B0.1, 0.3B0.5, 0.6B2.0 - all other 60 cycles

0.6B0.1, 0.6B0.5, 0.6B2.0 - 40, 80, 400 amps.,

0.3B0.1, 0.3B0.5, 0.6B2.0 - all other 25 cycles

Frequency 25/125 cycles Style Dry Outdoor

shown on nameplate.

Description: The type "WF6B" current transformers are the dry outdoor type. In the 500- to 800-ampere range the case, appearance and general construction is similar to the types KF81B and KF78B. In the 5- to 400-ampere range the case, in appearance and dimensions, is slightly different (see illustration on back of circular). In addition, there is one porcelain bushing for each of the primary leads. One of these bushings is white to correspond with the white painted secondary lead for polarity purposes.

8.7. Power

E. F. Power,

Assistant Director (E&G). Standards Division.

W. MacLean Director. Standards Division.

Ref: A-296

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