

TRADE AND COMMERCE

STANDARDS DIVISION

November 2, 1954. OTTAWA.....

TYPE APPROVAL

PACKARD TYPE "LM" CURRENT TRANSFORMER

The apparatus specified 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 "IM" Current Transformer, manufactured by the Packard Electric Company, Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current 25, 30, 40, 50, 75, 100, 150, 200, 300, 400 amperes

Secondary Current 5 amperes

Accuracy Rating ASA 0.6B0.1, B0.2

Rated Voltage 600

Wire 2

Frequency 25/60 cycles

Style Dry Indoor

1 0.680.2 shown on nameplate.

Description: These transformers are essentially the same as the type "IM" approved under Circular SD-EA.127 of October 26, 1954, except that they are designed for 25 to 60 cycles. In addition there are slight changes in the outline dimensions. Polarity is indicated by a red dot painted on the frame near one primary conductor and by a similar red dot on the bakelite terminal block near the appropriate secondary lead. The secondary terminals are brought to a terminal block having solderless connectors and a short-circuiting link. A transparent terminal cover is provided.

6.7. Tower

E. F. Power,

Assistant Director (E&G).

Standards Division.

W. MacLean Director, Standards Division.

Ref: A-331C