



STANDARDS DIVISION

OTTAWA, December 16, 1957.

TYPE APPROVALPACKARD TYPE "T" CURRENT TRANSFORMERS

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 "T" Current Transformers, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current 1000, 1200, and 1500 amperes
 Secondary Current 5 amperes
 Voltage Rating 600
 Accuracy Rating 0.6B0.1, B0.5^{*}, B0.9, 2xB0.9, B2.0
 Frequency 60 cycles
 Style Dry Indoor, Through-Type

* 0.6B0.5 shown on nameplate.

Description: These transformers, which are designed for metering and relaying applications on low-voltage switchgear, are of single coil design with a conventional stacked core of oriented steel. An opening for bus-bar assembly is provided by means of an insulating plate on each side of the transformer and this acts as a guide for the bus-bar and provides the necessary insulation.

Polarity is indicated by red paint dots on one side of primary window and adjacent to the secondary terminal X₁, on both cover and terminal block. A short-circuiting switch operated by the terminal box cover is provided.

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Ref: A-711



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