



TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA, March 7, 1956

TYPE APPROVALPACKARD TYPE "E2.5 Special" 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 "E2.5 special" Current Transformer, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current	5, 10, 15, 20, 25, 40, 50, 75, 100, 150, 200, 300, 400, 500, 600 amperes
Secondary Current	5 amperes
Voltage Rating	2.5 KV dry, 5 KV oil insulated
Accuracy Rating: 60 cycles ...	0.3B0.1, 0.3B0.5, *0.3B0.9, 0.6B2.0
25 cycles ...	0.3B0.1, 0.3B0.5, 0.3B0.9, 0.6B2.0
Frequency	25 - 60 cycles
Style	Type E2.5 special

* Shown on data sheet for Metering Equipment

Description: These transformers are identical in design to the dry indoor type E2.5 current transformers approved under SD-EA.229 of February 1, 1956. Modification in the design is made for convenience in connecting up in metering units, and leads are brought out at the top instead of the side as in the standard dry type design. When used under oil, the insulation class is increased from the 2.5 KV dry to 5 KV when oil insulated.

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