



TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA, July 18, 1957.

TYPE APPROVALPACKARD TYPES "P-" AND "R-" 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: Types "P5", "P8.7", "P15", "R5", "R8.7", "R15" Current Transformers, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current 1200, 1500, 2000, 2500, 3000, 4000 amperes
 Secondary Current 5 amperes
 Accuracy Rating ASA 0.3B0.1, 0.3B0.5^{*}, 0.3B0.9, 0.3B2.0
 Rated Voltage 5 KV, 8.7 KV, and 15 KV.
 Wire 2
 Frequency 60 cycles
 Style Dry Indoor

^{*} shown on nameplate.

Description: The core and coil designs are the same for the "P5", "P8.7" and "P15" (bar types) and for the "R5", "R8.7" and "R15" (through types) in the current ratings listed. The core is wound from a continuous strip of annealed grain-oriented steel. The secondary winding is of the toroidal type and is wound directly over the core insulation. Polarity is indicated by red paint dots opposite the corresponding primary and secondary terminals. Screw-fastened short-circuiting links are provided.

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Ref: A-606



PACKARD TYPE "P5" CURRENT TRANSFORMER



