

TRADE AND COMMERCE
CANADA

SD-EA.315

STANDARDS DIVISION

OTTAWA, September 25, 1957.

TYPE APPROVALPACKARD TYPE "P5" DOUBLE-RATIO 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 "P5" Double-Ratio Current Transformers, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current 500/1000 amperes

Secondary Current 5 amperes

Accuracy Rating:

At Ratio 500-5 ASA 0.3B0.1, B0.2; 0.6B0.5*, B0.9; 1.2B2.0⁺

At Ratio 1000-5 ASA 0.3B0.1, B0.5, B0.9, B2.0

Rated Voltage 5 KV

Wire 2

Frequency 60 cycles

Style Dry Indoor

*marked on nameplate

+ a relaying accuracy rating - not a metering accuracy.

Description: These transformers are essentially the same as the single-ratio type approved under Circular SD-EA.304, July 18, 1957 except that the secondaries are tapped to give the double ratio and the terminal blocks are altered to accommodate three terminals.

E. F. Power,
Assistant Director (E&G),
Standards Division.

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Director,
Standards Division.

Ref: A-606B



PACKARD TYPE "P5" 500/1000-5 AMP. CURRENT TRANSFORMER



