



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA..... November 23, 1960.

TYPE APPROVAL

FERRANTI-PACKARD TYPES "PB" AND "PBS"
2½-ELEMENT POLYPHASE WATTHOUR METERS

The apparatus specified and illustrated herein has been duly approved by the Standards Branch under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Types "PB" and "PBS" 2½-Element Polyphase Watthour Meters, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

Rating of Apparatus:

Current Range	1.25-100 amperes
Voltage	120 volts
Wire	4-wire Y
Elements	2½
Phase	3
Frequency	60 cycles
Register Ratio	111-1/9
Register Type	4-dial clock
Register Multiplier	10
Watthour Constant	9

Description: This is an additional rating to the .75-60 ampere and 2.5-200 ampere ratings approved under Circulars SD-EA.223 of November 22, 1955 and SD-EA.303 of July 10, 1957 respectively.

The present rating is a cross between the two ratings listed above. The current core is similar to the 200-ampere rating, but instead of the split coils, a regular 4-turn coil is used as on the 60-ampere rating, although with increased copper section.

E. F. Power

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