

TRADE AND COMMERCE  
CANADA

STANDARDS BRANCH

OTTAWA October 11, 1960.

TYPE APPROVALFERRANTI-PACKARD TYPES "B2TA", "B2TS", "B3TA" AND "B3TS"  
SINGLE-PHASE COMBINATION THERMAL DEMAND-ENERGY METERS

The apparatus specified 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 "B2TA", "B2TS", "B3TA" and "B3TS" Single-Phase Combination Thermal Demand-Energy Meters, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

## Rating of Apparatus:

Current Range .....	0.12-6.5 amperes
Voltage .....	230 or 240 volts
Wire .....	2 or 3
Test Period .....	32 minutes
Scale Graduation .....	1500
Multiplier .....	1
Register Ratio .....	166-2/3
Register Type .....	Clock and Cyclometer
Phase .....	1
K <sub>h</sub> .....	0.6
Frequency .....	60 cycles

Description: Except for the demand element, the types "B2TA" and "B2TS" meters approved under this circular are the same as those approved under S-EA.454, May 30, 1960. The current rating of the meter has been reduced to conform to the demand element capacity.

Approval of this meter as a "B3TA" or "B3TS" is also granted when it is fitted with magnetic suspension.

E. F. Power,  
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