



S-71.477

TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA October 25, 1960.

TYPE APPROVAL

FERRANTI-PACKARD TYPES "B2TA" AND "B3TA"
"DUAL RANGE" SINGLE-PHASE COMBINATION 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" and "B3TA" "Dual Range" Single-Phase Combination Thermal Demand-Energy Meters, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

Rating of Apparatus:

Current Range	2-100 or 2-200 amperes
Voltage	230 or 240 volts
Wire	3
Test Period	32 minutes
//Scale Graduation	600 or 1200
//Full Scale Value	24 or 48 KW
*Multiplier	40
Register Ratio	333-1/3
Register Type	Clock and Cyclometer
Watt-hour Constant	12
Phase	1
Frequency	60 cycles

#The alternate value is printed on the back of the demand scale.

*Applies to both watt-hour and demand readings.

Description: Except for the meter base, the meters are identical to the "Dual Range" types "B2TS" and "B3TS" 2-100/2-200 ampere, approved under Circulars S-EA.462, June 30, 1960 and S-EA.473, September 21, 1960.

E. F. Power

E. F. Power,
Chief, Electricity & Gas Division,
Standards Branch.

R. W. MacLean

R. W. MacLean,
Director,
Standards Branch.

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