



CANADA

S-EA.637

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

OTTAWA, ..... October 8, 1964.

TYPE APPROVAL

FERRANTI-PACKARD TYPE "B4S" SINGLE-PHASE WATTHOUR METER

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: Type "B4S" Single-Phase Watthour Meter, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

Rating of Apparatus:

Current Range	2-200 amperes (2-100 amperes)*
Voltage	230 or 240
Wire	3
Frequency	60 cycles
Disc constant Kh	7.2
Register ratios	
Clock type 4-dial x 10	138-8/9
Clock type 5-dial x 1	13-8/9
Clock type 4/5-dial x 1	13-8/9
Cyclometer type 4-dial x 10	138-8/9

\* Marked on removable partial nameplate.

Description: The type B4S watthour meter has many parts in common with the presently-approved type B3S, but differs in that the current coils are of one-turn construction wound on a separate core. The type B4S watthour meter is available only with a current rating of 200 amperes, but as in the case of the type B3S, a partial nameplate is available which, when in position, permits this meter to be presented as a 2-100 ampere rating.

Meters without the partial nameplate and hence of 200 ampere rating must be presented with either a 4-dial x 10 register or a 5-dial x 1 register.

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Ref: A881F.



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