

TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA,..... May 21, 1953.....

MODIFICATION OF TYPE APPROVALPACKARD TYPES "B1A" AND "B1S"
COMBINATION 2-WIRE/3-WIRE WATTHOUR METERS

The modification to the apparatus specified herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, as amended, and the modified apparatus may be admitted to verification in Canada.

Apparatus Modified: Types "B1A" and "B1S" Single-Phase Watthour Meters, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Rated Amperes	25
Maximum Amperes	75
Kh	3-1/3
Voltage	115/230
Frequency	50 and 60 cycles

Description: These meters are modifications of the standard 60-cycle, 25-ampere meters approved under Approval Circular SD-EA.84 of August 21, 1952. The modification consists of constructing the 3-wire meters in such a way that they may be put into service initially as 2-wire meters and later, when the necessity arises, readily converted into completely standard 3-wire meters. The procedure and illustrations for the 15-ampere meter in Approval Circular SD-EA.93 of February 2, 1953, apply.

Approval covers both 50- and 60-cycle ratings.

J.R. Gardiner

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

R.W. MacLean

R. W. MacLean,
Director,
Standards Division.

Ref: A-289B