



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

OTTAWA, July 19, 1961.

TYPE APPROVAL

CANADIAN WESTINGHOUSE TYPES "DAH" AND "DSH"
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 "DAH" and "DSH" Combination Thermal Demand-Energy Meters, manufactured by the Canadian Westinghouse Company Limited, Hamilton, Ontario.

Rating of Apparatus:


Current Range	0.75-65 amperes
Volts	115 or 120
Wire	2 (self-contained)
Full Scale Demand	7.5 KW
Scale Range	0-1500
Multiplier	5
Kh	1.8
Register Ratio	277-7/9
Frequency	60 cycles
Test Period	32 minutes

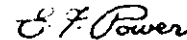
Description: The construction of this meter is identical in most respects to the .75-65 ampere 3-wire "DAH" receiving approval under Circular S-EA.352e of January 26, 1960. The series coils of the 3-wire electromagnet have been placed in series by an internal jumper, and the potential coil is a 120-volt unit. The current transformers and thermal element are exactly as used in the 3-wire version.

Note 1: This approval covers the change from screwed to soldered connections to the thermal element, and applies to this and to all previously-approved ratings.

Note 2: This approval also covers a detachable sealing cup for use on all ratings of types "DAH", "DA" and "D2A" watt-hour meters.

Note 3: This approval also covers those meters that may be encountered with minor changes in the arrangement of the nameplate data.


R. W. MacLean
Director,
Standards Branch.


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

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