



TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA, October 13, 1955.

TYPE APPROVAL

CANADIAN WESTINGHOUSE TYPES "CA-3" AND "CA-3W"
POLYPHASE METERS

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Types "CA-3" Polyphase Watthour Meter and "CA-3W" Polyphase Demand-Watthour Meter, manufactured by the Canadian Westinghouse Company Limited, Hamilton, Ontario.


Rating of Apparatus:


Nominal Amperes	5, 10, 15, 25
Maximum Amperes	15, 30, 45, 60
Rated Voltage	115, 230, 460, 575 or 120, 240, 480, 600
Wire	4
Phase	3
Frequency	60 cycles
Disc Constant	1 for 5 ampere 115-or 120-volt meter; others proportional to multiples of current and voltage.

NOTE: On the type "CA-3W" meter where the full-scale value of the demand scale is not equivalent to the maximum ratings listed above, the maximum ratings on the meter nameplate are reduced to conform. It is not permissible for the full-scale value of the demand scale to exceed the equivalent of the above maximum values.

Description: Except for the case, the type "CA-3" 3-element polyphase watthour meter is essentially the same as type "CS-3" already approved under Circular NRC-155 of 16th December, 1941.

The type "CA-3W" demand-watthour meter is the type "CA-3" fitted with either an "RW" or "RW-2" demand register.


R. W. MacLean,
Director,
Standards Division.


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

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CANADIAN WESTINGHOUSE TYPE "CA-3"
POLYPHASE WATTHOUR METER

