



TRADE AND COMMERCE  
CANADA

STANDARDS BRANCH

OTTAWA June 14, 1963.

MODIFICATION OF TYPE APPROVAL

CANADIAN WESTINGHOUSE TYPES "D2A" AND "D2S"  
SINGLE-PHASE WATTHOUR METERS

The modification to 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 the modified apparatus may be admitted to verification in Canada.

Apparatus Modified: Types "D2A" and "D2S" Single-Phase Watthour Meters, manufactured and distributed in Canada by the Canadian Westinghouse Company Limited, Hamilton, Ontario.

Rating of Apparatus:

- Current Range ..... 2-200 amperes
- Voltage ..... 230 or 240 volts
- Wire ..... 3
- Frequency ..... 60 cycles
- Watthour Constant ..... 7.2
- Register Ratio ..... 13-8/9 5-dial or 138-8/9 4-dial
- Register Type ..... Clock or cyclometer.

ification: The two reactors formerly mounted on the current leads and the notched "quad loop" have been replaced by a magnetic steel bracket mounted on the rear side of the electromagnet and on which is centrally mounted an adjustable steel screw surrounded, on the electromagnet side, by a copper sleeve. The steel screw is held in position by an unobservable nylon washer. This adjustment is almost inaccessible and is considered to be "factory pre-set".

All the other modifications listed under Circular S-EA.575 of January 7, 1963 may be found along with the present modification, except that this approval does not extend to the voltage-compensated "VC" design.

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