

TRADE AND COMMERCE  
CANADA

## STANDARDS DIVISION

OTTAWA, April 24, 1958.

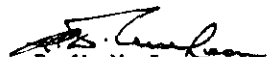
MODIFICATION OF TYPE APPROVALFERRANTI TYPE "FTA" SINGLE-PHASE  
COMBINATION THERMAL DEMAND WATTHOUR METER

The modifications to the apparatus specified herein have been duly approved by the Standards Division 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: Type "FTA" Single-Phase Combination Thermal Demand Meter, manufactured by Ferranti Electric Limited, Toronto, Ontario.

Rating of Apparatus: All capacities and ratings (50 and 60 cycles) previously approved. See Approval Circulars SD-EA.206, August 29, 1955; SD-EA.208, September 9, 1955; SD-EA.274, December 26, 1956; and SD-EA.283, February 7, 1957.

Modifications: The modifications consist of a change in the Heat Storage Box and the Heater to improve the response curve. Formerly the response at the end of 16 minutes averaged about 87% of the final reading. With the new modification, the response is approximately 89% in the same time.

  
R. W. MacLean,  
Director,  
Standards Division.

  
for (E. F. Power),  
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Ref: A-618A

