

TRADE AND COMMERCE  
CANADA

SD-EA.253

## STANDARDS DIVISION

OTTAWA, July 11, 1956.

MODIFICATION OF TYPE APPROVALFERRANTI TYPES "FMA-S", "FMXA-S" WATTHOUR METERS  
AND TYPE "FTA" THERMAL DEMAND METER

The modification to the apparatus specified herein has 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: Types "FMA-S", "FMXA-S" Single-Phase Watthour Meters and Type "FTA" Thermal Demand Meters, manufactured by Ferranti Electric Limited, Mount Dennis, Toronto 15, Ontario.

Rating of Apparatus: All previously-approved ratings and capacities.

Modification: The modification concerns a change in the lower jewel assembly. In the modified jewel screw assembly, instead of the jewel being spring loaded it is solid. The jewel spring is replaced by a copper spacer which is made so that it will compress and hold the jewel holder and jewel firmly against the location face in the bottom jewel screw and at the same time permit the locking faces of the various parts to come in proper locking contact as the assembly is tightened.

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Ref: A-569

