

TRADE AND COMMERCE
CANADA

SD-EA.103

STANDARDS DIVISION

OTTAWA, April 1, 1953

TYPE APPROVALNEW FERRANTI CLOCK-TYPE REGISTER

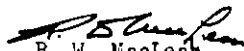
The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, as amended, and may be admitted to verification in Canada.

Apparatus Approved: New Clock-type Watthour Meter Register, manufactured by Ferranti Electric Limited, Mount Dennis, Toronto 15, Ontario.

Rating of Apparatus: The register may be used in any register ratio and with any approved type of Ferranti watthour meter.

Description: Although the basic design of this register is the same as the old register, the modifications are so extensive that it is considered to be a new register. Some of the features of this new clock-dial register are:-

1. Dial plates, staffs and pinions made of special aluminum alloys of special hardness;
2. Wheels and pinions die cast on staffs;
3. Dial circles increased from $\frac{3}{8}$ " to $\frac{3}{4}$ ";
4. All aluminum parts anodized;
5. Anodized front plate instead of separate dial plate;
6. Reduced weight of register;
7. Register plate designed to make light load adjustment more accessible;
8. Register interchangeable with former type;
9. Reduced register burden.


R. W. MacLean,
Director,
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Ref: A-304

FERRANTI CLOCK-TYPE REGISTERS

(NEW)

(OLD)

