

TRADE AND COMMERCE  
CANADA

S-EA.468

## STANDARDS BRANCH

OTTAWA August 19, 1960.

TYPE APPROVALLANDIS & GYR TYPE "m5" CUMULATIVE DEMAND REGISTER

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 may be admitted to verification in Canada.

Apparatus Approved: Type "m5" Cumulative Maximum Demand Register, manufactured by Landis & Gyr, Zug, Switzerland, and distributed in Canada by Landis & Gyr, Inc., 1010 Grou, Montreal 9, P. Q.

## Rating of Apparatus:

For use on any suitable approved type of Landis & Gyr meter.  
Time Interval ..... 5, 10, 15, 20, 30 and 60 minutes  
Electrical Supply for Timing Motors ..... 110 to 600 volts,  
25 to 60 cycles  
Electrical Supply for Resetting Motor .... 380 volts maximum,  
60 cycles

Description: The type "m5" cumulative demand register supersedes the type "m3" that received approval under Circular S-EA.453. No change has been made in the external appearance, but interlocking contacts (in the type "m5") permit individual resetting by hand or group resetting by remote control without altering the connections. As in the type "m3", the manual resetting operation is performed by operating a sealable knob on the side of the case which actuates the internal contacts. This manual resetting actuates the resetting motor which returns the driving pointer to zero, simultaneously transferring the maximum demand reading to the cumulative register. At the completion of the resetting, the motor operates contacts that prepare the mechanism to receive future resetting impulses from the remote contacts. The contacts are so arranged that the manual resetting of one meter does not affect any others that might be arranged to reset from the same remote contacts.

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