



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

S-GA.291
(Amended)

OTTAWA, Sept. 15, 1964.

TYPE APPROVAL

CANADIAN METER COMPANY "TELECOUNTER"

The apparatus specified and illustrated herein has been duly approved by the Standards Branch under the provisions of the Gas Inspection Act, Chapter 129, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: The "Telecounter" Telemetering System assembled and distributed in Canada by the Canadian Meter Company, Limited, Milton, Ontario.

Rating of Apparatus:

Operating Current for D.C. Transmission (adjustable)...	.03	Amperes
Maximum Transmission Line loop resistance	2000	Ohms
Supply Voltage	115	volts, 60 cycle

Description: The telemetering system, referred to as the "Telecounter", consists of the transmitter, the remote receiving counter and the power supply unit. Transmission is by telephone or other suitable two-wire line.

The transmitter, which is a telemike impulse unit, is a mechanically operated switch actuated once for every revolution or single count of the integrated index counter.

The six-digit remote receiving counter is equipped with a reset key and locking device and is manufactured by General Controls, U.S.A.

The power supply unit manufactured by Benco Television Associates, Toronto, is provided with an improved arrangement for connections and adjustments.

Detailed description of the telemetering system is supplied in Circular S-GA.181, dated March 11, 1960.

This telemetering system may be used in conjunction with any approved Integrating Orifice Meter, Base Pressure or Base Volume Index manufactured by either American Meter Company or Canadian Meter Company Limited.

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Ref: SL:100:34.

CANADIAN METER COMPANY "TELECOUNTER"

