



CANADA

SD-EA.409

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

OTTAWA, July 21, 1959.

TYPE APPROVAL

SANGAMO TYPES "DEA" AND "DES"  
THERMAL DEMAND-ENERGY METERS

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: Types "DEA" and "DES" Single-Phase Combination Thermal Demand-Energy Meters, manufactured by Sangamo Company Limited, Leaside, Toronto 17, Ontario.

Rating of Apparatus:	(a) 115 or 120 volts 60-cycle	(b) 230 or 240 volts 60-cycle
Current Range (amps.) ....	0.37-32	0.37-32
Demand Scale (watts) .....	1500	1500
Kilowatts .....	3.75	7.5
Disc Constant .....	5/6	1-2/3
*Multiplier .....	2-1/2	5
Register Ratio .....	3000	3000
Test Period .....	32 minutes	32 minutes

\* Multipliers apply to both watthour and demand readings.

Description: This is an extension of Approval Circular SD-EA.395 of March 16, 1959, to include meters of 0.37-32 amperes current range. All other descriptive material in the SD-EA.395 circular applies to this rating.

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Ref: A-778B

