



TRADE AND COMMERCE
CANADA

SD-EA.369

STANDARDS DIVISION

OTTAWA August 19, 1958.

MODIFICATION OF TYPE APPROVAL

SANGAMO TYPES "NBA", "NBAP" AND "NBS"
POLYPHASE WATTHOUR METERS


The modifications to the apparatus specified herein have 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 "NBA", "NBAP" and "NBS" Polyphase 2-Element Watthour Meters, manufactured by the Sangamo Company Limited, Leaside, Toronto 17, Ontario.

Rating of Apparatus:

Normal Current Range	1.2-100 amperes
Voltages	115, 230, 460, 575
	or 120, 240, 480, 600
Wire	3
Elements	2
Frequency	50 and 60 cycles.

Modifications: The 2-element type "NB" meters were approved in Circulars SD-EA.133, SD-EA.147, SD-EA.177 and SD-EA.327 in various "Nominal Ampere" ratings. The meter now being modified in this circular is the 25-ampere nominal (75 ampere maximum) meter, types "NBA", "NBAP" and "NBS". The modification consists of re-rating this 25-ampere meter only from "nominal amperes" to a "normal current range" of 1.2-100 amperes. To obtain the required load characteristics, the pole faces of the electromagnets have been modified and proportions of the overload bridge have been changed.


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