



TRADE AND COMMERCE
CANADA

SD-EA. 396

STANDARDS DIVISION

OTTAWA, March 20, 1959.

TYPE APPROVALSANGAMO TYPES "CW-6" AND "CW-5X" CURRENT TRANSFORMERS

The apparatus specified herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.


Apparatus Approved: Types "CW-6" and "CW-5X" Current Transformers, manufactured by the Sangamo Company Limited, Leaside, Toronto 17, Ontario.

Rating of Apparatus:

Primary Current	8000 amperes
Secondary Current	5 amperes
Accuracy (25 and 60 cycles)	0.3R0.1, R0.5, R0.9*, R2.0
Rated Voltage	For "CW-6" - 0.6KV; For "CW-5X" - 5.0KV (no impulse)
Frequency	25 to 60 cycles
Wire	?
Phase	1
Style	Dry Indoor, window-type.

* accuracy marked on nameplate.

Description: The two types approved herein, namely, "CW-6" (0.6KV insulation class and 10KV full wave insulation impulse level) and "CW-5X" (5.0KV insulation class and 'nil' full wave impulse level) are identical to the type "CW-12" approved in SD-EA.360 of June 12, 1958. The only difference between the three types will be the nameplate voltage rating. This approval also extends SD-EA.360 to include the above two new types and the 8000-5 ampere rating to all types.


R. W. MacLean,
Director,
Standards Division.



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