



TRADE AND COMMERCE  
CANADA

## STANDARDS DIVISION

OTTAWA, November 26, 1957.

TYPE APPROVALSANGAMO TYPES "CW50", "CW87" AND "CW150" CURRENT TRANSFORMERS

The apparatus specified and illustrated 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 "CW50", "CW87" and "CW150" Current Transformers, manufactured by the Sangamo Company Limited, Leaside, Toronto 17, Ontario.

## Rating of Apparatus:

Primary Current .....	1000, 1200, 1500, 2000 amperes
Secondary Current .....	5 amperes
Accuracy Rating .....	0.3B0.1, 0.3B0.5, 0.3B0.9*, 0.6B2.0 (for 2000/5 range accuracy is 0.3B2.0)
Rated Voltage .....	{for "CW50" - 5 KV {for "CW87" - 8.7 KV {for "CW150" - 15 KV
Wire .....	2
Frequency .....	60 cycles
Style .....	Dry Indoor, window-type.

\* shown on nameplate.

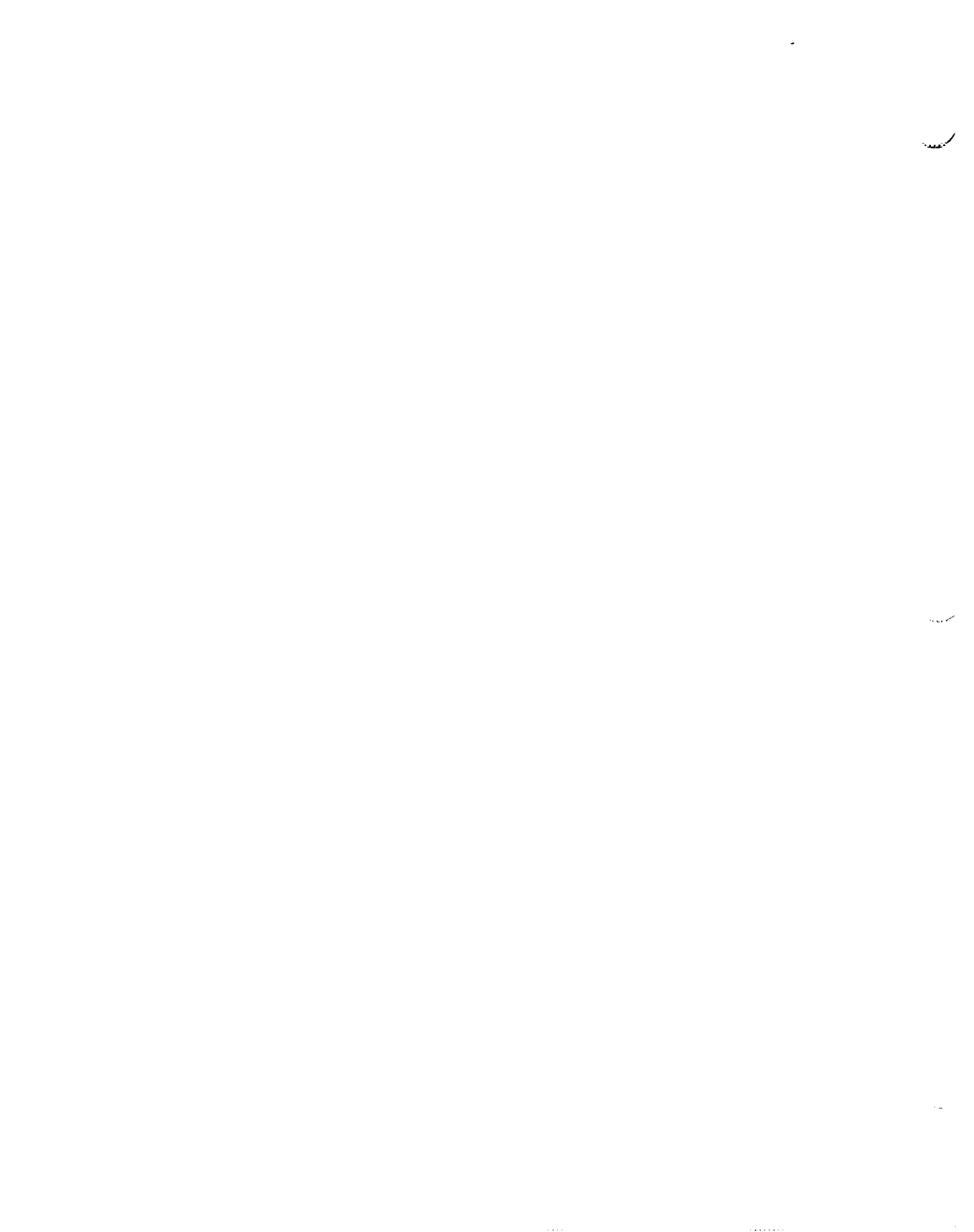
Description: These transformers are designed primarily for metering service. They are arranged for a through-type primary and have a window opening of 4-1/8" x 1-3/8". The primary insulation is a cast epoxy resin bushing designed to provide positive control of the distribution of electrostatic stress across the insulation. The shield in the "CW87" and "CW150" classes must be connected to the primary conductor using the lead provided.

Polarity is indicated by a white paint spot on one side, adjacent to the through primary conductor window, and a white ring below the corresponding secondary terminal. A screw-fastened short-circuiting link is fitted.

*E. F. Power*  
E. F. Power,  
Assistant Director (E&G),  
Standards Division.

*R. W. MacLean*  
R. W. MacLean,  
Director,  
Standards Division.

Ref: A-699



SANGAMO TYPE "CW150" CURRENT TRANSFORMER

