



TRADE AND COMMERCE  
CANADA

## STANDARDS DIVISION

OTTAWA, October 11, 1957.

TYPE APPROVALSANGAMO TYPE "MV-50" CURRENT TRANSFORMER

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: Type "MV-50" Current Transformer, manufactured by Sangamo Company Limited, Leaside, Toronto 17, Ontario.

## Rating of Apparatus:

|                                   |   |
|-----------------------------------|---|
| Primary Current .....             | 5, 10, 15, 20, 25, 30, 40,<br>50, 75, 100, 150, 200, 400<br>amperes |
| Secondary Current .....           | 5 amperes   |
| Voltage Rating .....              | 5000 volts  |
| Accuracy Rating (at 60 cycles) .. | 0.3B0.1, B0.5, B0.9 <sup>*</sup> , B2.0                             |
| Frequency .....                   | 25/60 cycles  |
| Style .....                       | Dry Indoor  |
| Thermal Rating, continuous .....  | 1.5 x rated current   |
| Thermal Rating, 1 second .....    | 110 x rated current   |
| Short Time Mechanical Rating ...  | 120 x rated current.  |

\* stamped on nameplate.

Description: The "MV-50" current transformer is similar in application and performance to, and supersedes, the type "MA-50". Design ampere-turns are 1200.

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Ref: A-674



SANGAMO TYPE "MV-50" CURRENT TRANSFORMER



