



TRADE AND COMMERCE  
CANADA

STANDARDS BRANCH

S-EA.318 - AMENDED  
Cancelling and Replacing  
SD-EA.318 of Oct.11,1957

OTTAWA..... June 25, 1962.....

TYPE APPROVALSANGAMO TYPE "MV-50" CURRENT TRANSFORMER

The apparatus specified and illustrated 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: Type "MV-50" Current Transformer, manufactured by the Sangamo Company Limited, Leaside, Toronto 17, Ontario.

## Rating of Apparatus:

Primary Current .....	5, 10, 15, 20, 25, 30, 40, 50, 75, 100, 150, 200, 400 amperes
Secondary Current .....	5 amperes
Voltage Rating .....	5000 volts
Accuracy Rating (at 60 cycles) .....	0.3B0.1, B0.5, B0.9*; 0.6B2.0
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 supercedes, the type "MA-50". Design ampere-turns are 1200.

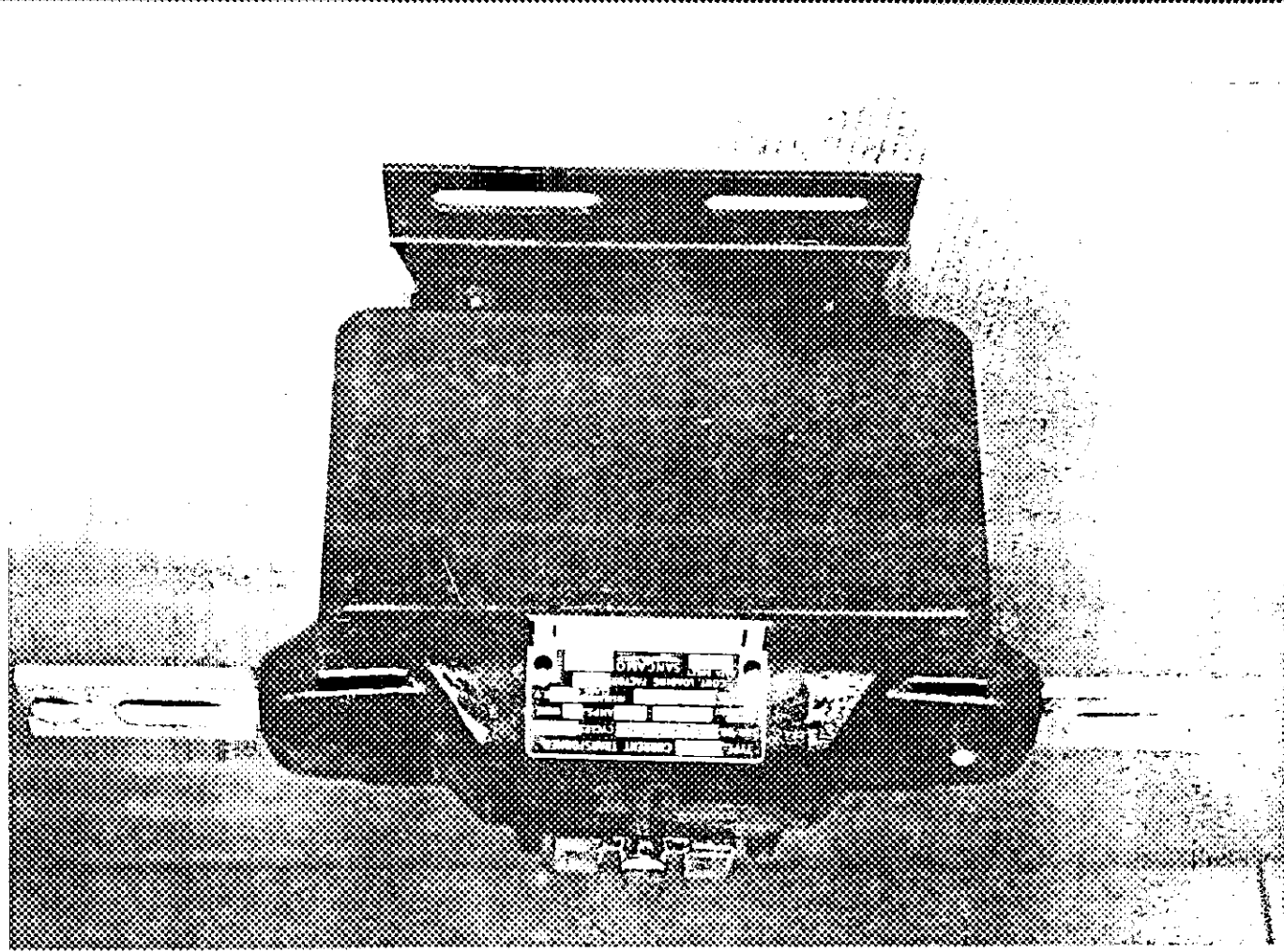
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Ref: A-674





SANGAMO TYPE "MV-50" CURRENT TRANSFORMER

