Consumer and Corporate Affairs

Consommation et corporations

Standards

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NOTICE OF APPROVAL AVIS D'APPROBATION

T-130

Ottawa, 7 May 1980

SANGAMO TYPES "MI-2501" AND "MI-1501" CURRENT TRANSFORMERS

Primary Current:

5, 10, 15, 25, 40, 50, 75,

100, 150, 200, 300, 400, 600, 800, 50/25, 100/50, 200/100, 400/200,

600/300, and 800/400A

Secondary Current:

5A

Accuracy Rating @ 60 Hz:

Single Ratio and

High Ratio of Double Ratio

0.3 B2.0

Low Ratio of Double Ratio

0.3 B0.9

Nominal Voltage Class:

MI-2501

25 kV

MI-1501

15 kV

Rating Factor:

600 and 600/300

1.33

All Others

1.5

Frequency

60 Hz

Wire

2

Style

Moulded, indoor.

Description

The Types MI-2501 and MI-1501 are epoxy moulded transformers comprising a wound primary and a toroidal core upon which the secondary coil is toroidally wound.

On single ratio units, the two secondary terminals are provided with a short-circuiting link and a clear plastic cover, equipped with a sealing device which is keyed to prevent the link from being closed while the transformer is in service.

On double ratio units, there are two pairs of secondary terminals, one for the high ratio and the other for the low ratio. One terminal in each pair is marked for polarity identification. There is a separate plastic cover for each pair which is identical to that described for single ratio units, but only the high ratio terminals have a short-circuiting link.

Approval granted to:

Sangamo Company Ltd, 215 Laird Drive, Toronto, Ontario. M4G 3X1

J. Armstrong, Acting Chief, Electricity and Gas Division, Legal Metrology Branch.

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