Consumer and Corporate Affairs

Consommation et corporations

Standards

Normes

NOTICE OF APPROVAL AVIS D'APPROBATION

T-27-3

Ottawa, July 8, 1977

CANADIAN GENERAL ELECTRIC TYPES NC-25, NCL-25, NCS-25, NCSL-25 CURRENT TRANSFORMERS

| Primary Current Ratings | 5 ⁽¹⁾ , 10, 15, 25, 40, 50, 75, 100, 150, 200, 300 Amperes |
|--|---|
| Secondary Current Rating | 5A |
| Accuracy Rating: NC-25, NCL-25 (high ratio) NCS-25, NCL-25 (low ratio), NCSL-25 (high ratio) NCSL-25 (low ratio) | |
| Frequency | 60 Hz. |
| Rating Factor (R.F.) NC-25, NCL-25 NCS-25, NCSL-25 | 1.5 |
| Nominal Voltage Class | 25 kV. |
| Style | Indoor, moulded |

 $^{^{(1)}}$ 5A primary rating only applies to type NC-25 on the 800 AT structure and to type NCS-25 on the 500 AT structure.

Description

This Notice is a supplement to T-27-2 which remains in effect. The subject transformers are similar electrically to those covered by T-27-2. The core and ampere turns are



the same. The principal difference is that the primary terminals are brought off vertically from the top of the unit and the complete unit including the core is moulded in epoxy resin.

Approval granted to:

Canadian General Electric Co. 940 Lansdowne Ave. Toronto, Ontario

J.L. Armstrong, P.Eng.,
Chief, Standards Laboratory,
Chief, Electricity & Gas Division,

Metrology and Laboratory Services

Ref: G 6565-C2-32