



DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

T-1

OTTAWA June 2 1965

NOTICE OF APPROVAL

FOR

CANADIAN GENERAL ELECTRIC TYPES "CM-5N", "CM-8.7N", "CM-15N",
"CS-5N", "CS-8.7N" and "CS-15N" CURRENT TRANSFORMERS

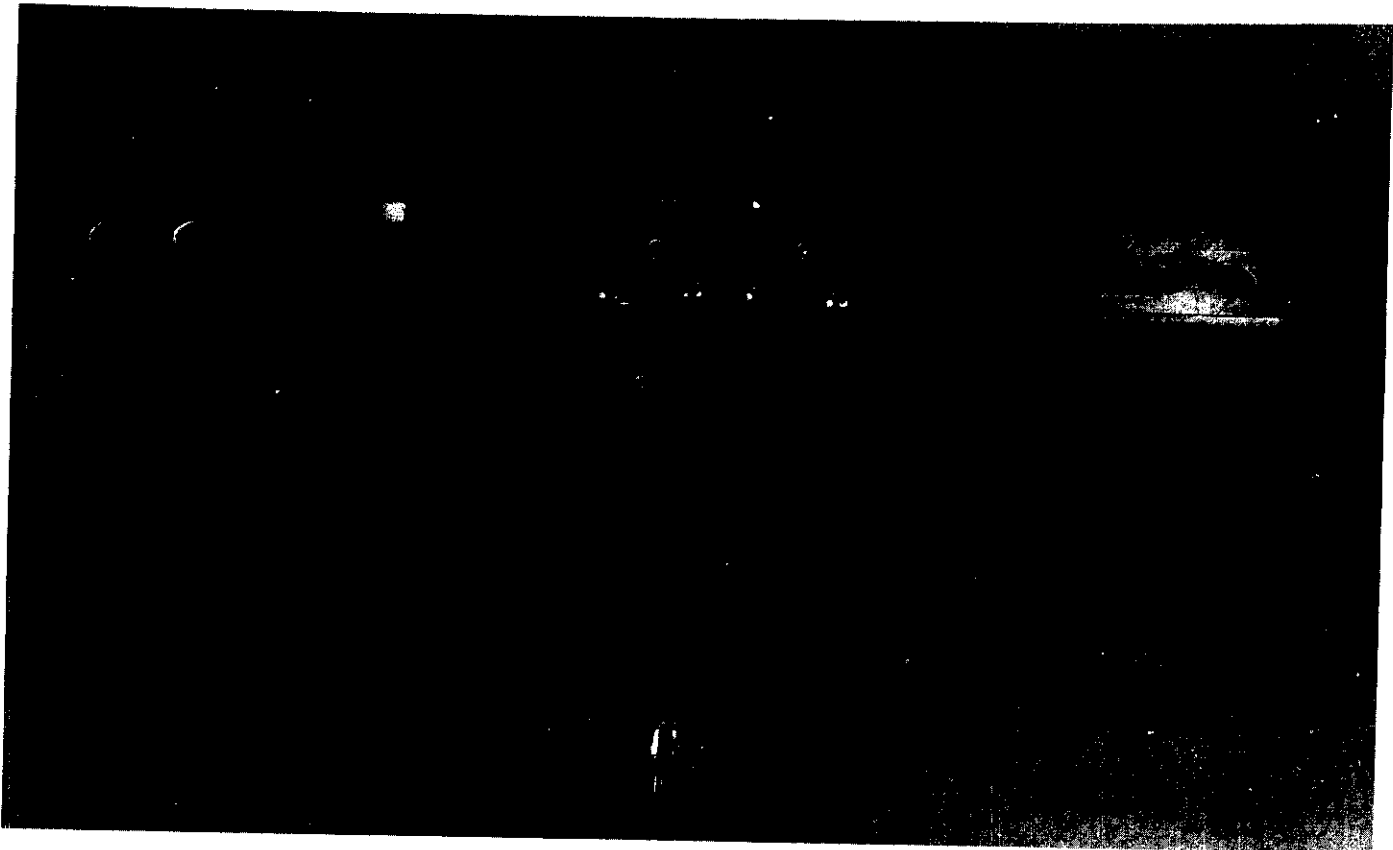
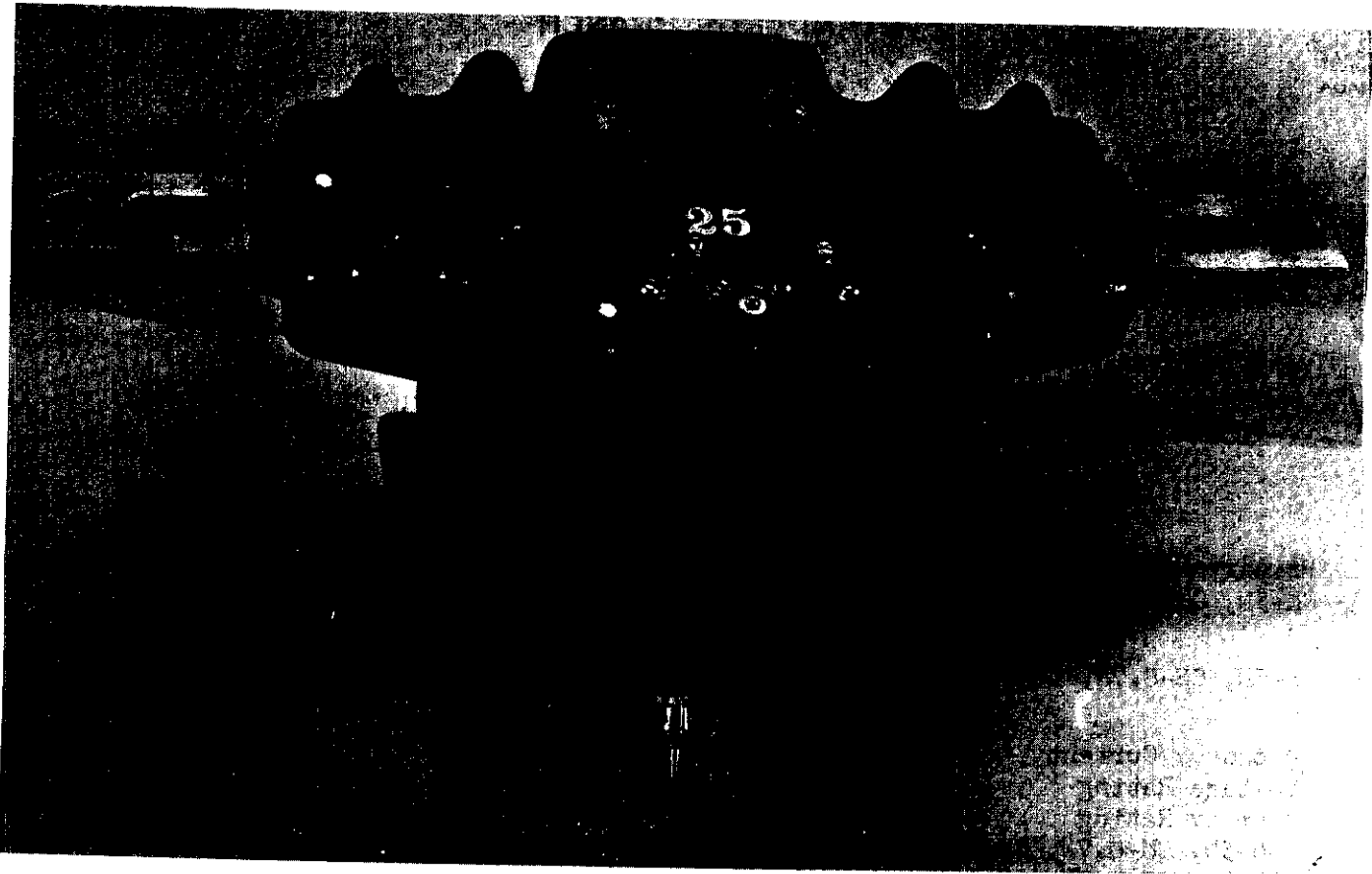
Apparatus

Primary Currents	
CM-5N, CM-8.7N, CM-15N	10, 15, 25, 40, 50, 75, 100, 150, 200, 250, 300, 400, 500, 600, and 800 amperes
CS-5N, CS-8.7N, CS-15N	10, 15, 25, 40, 50, 75, 100, 150, 200, 300, and 400 amperes
Secondary Current	5 amperes (all ratings).
° Voltage Rating	5KV, 8.7KV, 15KV
Accuracy Rating	
CM-5N, CM-8.7N, CM-15N	0.3B0.1, B0.2, B0.5, B0.9; * 0.6B(2x0.9), B1.0, B2.0*
CS-5N, CS-8.7N, CS-15N	0.3B0.1, B0.2; 0.6B0.5, B0.9
Frequency	60 cycles
R.F. (Rating factor)	1.5 for CM-5N, CM-8.7N, CM-15N 2.0 for CS-5N, CS-8.7N, CS-15N
Wire	2
Style	Indoor, moulded
o Voltage rating appears in type designation	
* Nameplate marked 0.3B0.9, 0.6B2.0	
# Nameplate marked 0.6B0.9	

Description

The types CM-N and CS-N are similar in general appearance to the type CM-2.5 receiving approval under S-EA-616 except for the necessary increase in size required to meet the higher insulation requirements.

The types CS-N have fewer ampere turns and hence do not have the same accuracy class as the CM-N types.



Description (continued)

Polarity is indicated by white dots moulded adjacent to the polarized primary and secondary terminals.

Approval granted to: The Canadian General Electric Company Ltd.,
Toronto 4,
Ontario.

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