

TRADE AND COMMERCE  
CANADA

## STANDARDS DIVISION

OTTAWA, December 19, 1955.

TYPE APPROVALCANADIAN GENERAL ELECTRIC  
TYPE "CM-15" CURRENT TRANSFORMER

The apparatus specified herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chap.94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Type "CM-15" Current Transformer, manufactured by the Canadian General Electric Company Limited, Toronto, Ontario.

Rating of Apparatus:

Primary Current .....	5, 10, 15, 20, 25, 30, 40, 50, 60, 75, 80, 100, 125, 150, 200, 250, 300, 400, 500, 600 and 800 amperes
Secondary Current .....	5 amperes
Accuracy Class .....	ASA 0.3B0.1, 0.3B0.5*, 0.6B2.0
Rated Voltage .....	15 KV
Wire .....	2
Phase .....	1
Frequency .....	25/60 cycles
Style .....	Dry Indoor

\* marked on nameplate.

Description: The type "CM-15" current transformers, similar in appearance to the types "CM-5" and "CM-8.7" previously approved, are designed for indoor service and are of wound primary construction with single primary ratings and single 5-ampere secondaries. The manufacturer specifies high grade silicon steel for use in the core. The entire core and coil assembly is impregnated with, and moulded in, a thermosetting plastic material of high mechanical and electrical strength. Primary terminals have the same distance between bolt holes in all ampere ratings. Secondary terminals are threaded brass studs, and an automatic-short-circuiting device and terminal cover with provision for sealing is supplied.

Note:- The type "CM-15" transformers are electrically the same as and replace C.G.E. type "KF-58", approved under Circular SD-EA.123, September 21, 1953.

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